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NSWC MP 85-310

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# ROSTER OF NSAP FIELD TEAM MEMBERS FISCAL YEARS 1971-1986

BY JOAN WITTE, McMILLAN SCIENCE ASSOCIATES  
FOR NAVAL SURFACE WEAPONS CENTER

5 AUGUST 1985

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**FOREWORD**

This roster of present and former members of the Navy Science Assistance Program (NSAP) field team is provided for general information. It demonstrates the extent to which NSAP has exposed career personnel from the Navy laboratories to Navy and Marine Corps operations and indicates where these experiences have led them.

Approved by:



Samuel W. Marshall, Director  
Navy Science Assistance Program

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**PREFACE**

This roster lists all NSAP field team members since program inception, in 1970, through Fiscal Year 1986.

Members are grouped according to their home laboratories at time of initial NSAP deployment. Where laboratory names have changed, the current names of the laboratories are used. An index and acronym list are provided for easy reference.

Readers are encouraged to provide updates and corrections to this roster. Changes should be forwarded to the following address:

Officer in Charge  
White Oak Laboratory  
Naval Surface Weapons Center Detachment  
Attn: NSAP Office, Code D23  
10901 New Hampshire Avenue  
Silver Spring, MD 20903-5000

The author extends her thanks to all the NSAP field team members, laboratory coordinators and Program Directors, past and present, whose cooperation made it possible to compile this roster and whose insightful comments proved so valuable to the project.

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**APPLIED RESEARCH LABORATORY**

Name: **Janota, Claus P. (Dr.)**

Field Team Position(s)/Dates of Service: NSAP Consultant to COMSUBPAC  
(Sub Systems)  
FY 81-82

Specialty: Acoustics.

Job/Position Immediately Prior to NSAP Field Assignment: Systems Analyst, ARL.

Current Job/Position: Group Leader for Simulation and Analysis, ARL.

Current Address: Applied Research Laboratory  
P.O. Box 30  
Attn: Claus Janota  
State College, PA 16804

Current Telephone: Commercial: (814) 863-4117. Autovon: Not Applicable.

Electronic Mailbox: Not Applicable.

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**DAVID W. TAYLOR NAVAL SHIP RESEARCH AND DEVELOPMENT CENTER**

**Name: Chiu, Richard (Dr.)**

**Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMSECONDFLT  
FY 84**

**Specialty: Naval Architecture.**

**Job/Position Immediately Prior to NSAP Field Assignment: Supervisory Naval Architect,  
Surface Ship Division, Structures  
Department, DTNSRDC.**

**Current Job/Position: Supervisory Naval Architect, Surface Ship Division, Structures  
Department, DTNSRDC.**

**Current Address: Commander  
David Taylor Naval Ship Research and Development Center  
Attn: Code 1730.1/Chiu  
Bethesda, MD 20084-5000**

**Current Telephone: Commercial: (202) 227-1757. Autovon: 287-1757.**

**Electronic Mailbox: Not Applicable.**

**Name: Emberger, Charles E. (Mr.)**

**Field Team Position(s)/Dates of Service: NSAP Science Advisor to CG MCDEC  
FY 85-86**

**Specialty: Operations research analysis.**

**Job/Position Immediately Prior to NSAP Field Assignment: Fleet Liaison Officer for Logistics,  
Code 1870.1, DTNSRDC.**

**Current Job/Position: NSAP Science Advisor to CG MCDEC.**

**Current Address: C. E. Emberger (Code D063)  
Science Advisor  
Development Center, MCDEC  
Quantico, VA 23134**

**Current Telephone: Commercial: (703) 640-2413/2447. Autovon: 278-2413/2447.**

**Electronic Mailbox: nsapmcdc@dtrc or emberger@dtrc**

**Name: Folb, Reece (NMI) (Mr.)**

**Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMOPTEVFOR  
FY 79**

**Specialty: Towed systems: salvage towing, towed mine countermeasures, towed sonar systems,  
towed communication systems.**

**Job/Position Immediately Prior to NSAP Field Assignment: Head, Towed Systems Branch,  
Ship Performance Department,  
DTNSRDC.**

**Current Job/Position: Head, Towed Systems Branch, Ship Performance Department, DTNSRDC.**

**Current Address: Commander  
David Taylor Naval Ship Research and Development Center  
Attn: Code 1541/Folb  
Bethesda, MD 20084-5000**

**Current Telephone: Commercial: (202) 227-1265/1344/1604. Autovon: 287-1265/1344/1604.**

**Electronic Mailbox: Not Applicable.**



**David W. Taylor Naval Ship Research and Development Center, Continued.**

**Name: Ford, Roger P. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Consultant to COMNAVSURFLANT  
(Surface Systems)  
FY 83-84

Specialty: Surface ship systems; anti-submarine warfare.

Job/Position Immediately Prior to NSAP Field Assignment: Type Command Coordinator,  
Fleet Support Office, DTNSRDC.

Current Job/Position: Manager, Surface Ship Silencing Program, DTNSRDC.

Current Address: Commander

David Taylor Naval Ship Research and Development Center

Attn: Code 1920.2/Ford

Bethesda, MD 20084-5000

Current Telephone: Commercial: (202) 227-1320. Autovon: 287-1320.

Electronic Mailbox: Not Applicable.

**Name: Gore, Jerry L. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMOPTEVFOR  
November 1973 - September 1974  
VLAP Rep 1967, 1968

Specialty: Advanced ships and crafts; planing hulls; silencing; combatant craft.

Job/Position Immediately Prior to NSAP Field Assignment: Technical Manager, Navy Special  
Warfare Craft Program, DTNSRDC.

Current Job/Position: Manager, Advanced Ship Development Program, Naval Sea Systems  
Command.

Current Address: Department of the Navy

Naval Sea Systems Command

Office of Research and Development

Ship Design and Research Directorate

Attn: Mr. Jerry L. Gore

Washington, DC 20362-5101

Current Telephone: Commercial: (202) 692-0128/0043. Autovon: 222-0128/0043.

Electronic Mailbox: Not Applicable.

**Name: Martin, C. Joseph (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMNAVAIRLANT  
FY 81-82

Specialty: Aerospace engineering; anti-air warfare; naval force projection.

Job/Position Immediately Prior to NSAP Field Assignment: Head, New Vehicles Office,  
DTNSRDC

Current Job/Position: Staff Specialist for Anti-Air Warfare and Naval Projection, OUSDR&E.

Current Address: Office of the Secretary of Defense

OUSDR&E/TWP/Naval Warfare Mobility

The Pentagon, Room 3D1048

Washington, DC 20301

Current Telephone: Commercial: (202) 695-6394. Autovon: 225-6394.

Electronic Mailbox: jmartin@usc-isi (but reads mail quite infrequently)

**David W. Taylor Naval Ship Research and Development Center, Continued.**

**Name: Myers, Thomas E. (Mr.)**

**Field Team Position(s)/Dates of Service: NSAP Science Advisor to CINCLANTFLT  
FY 84-85**

**Specialty: General engineering.**

**Job/Position Immediately Prior to NSAP Field Assignment: Supervisory General Engineer;  
Head, Resource Planning Office,  
DTNSRDC.**

**Current Job/Position: Operations Research Analyst, Warfare Analysis Office, DTNSRDC.**

**Current Address: Commander  
David Taylor Naval Ship Research and Development Center  
Attn: Code 1203/Myers  
Bethesda, MD 20084-5000**

**Current Telephone: Commercial: Unknown. Autovon: Unknown.**

**Electronic Mailbox: myers@dtrc.**

**Name: Pifer, Barry G. (Mr.)**

**Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMNAVFORKOREA  
October 1972 - May 1974  
VLAP Rep, 1968**

**Specialty: Naval warfare, weapons acquisition management, fleet support and field operations  
management, international technology transfer.**

**Job/Position Immediately Prior to NSAP Field Assignment: Special Assistant to Department  
Head, Hydrodynamics Department,  
for High-Speed Hydrodynamics,  
DTNSRDC.**

**Current Job/Position: Head, Mine Systems Office, NAVSWC.**

**Current Address: Officer in Charge  
White Oak Laboratory  
Naval Surface Weapons Center Detachment  
Attn: Code U07/Pifer  
10901 New Hampshire Avenue  
Silver Spring, MD 20903-5000.**

**Current Telephone: Commercial: (202) 394-1245. Autovon: 290-1245.**

**Electronic Mailbox: Not Applicable.**

**David W. Taylor Naval Ship Research and Development Center, Continued.**

**Name: Ploe, Robert J. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMOPTEVFOR  
FY 80-81

Specialty: Amphibious warfare; logistics.

Job/Position Immediately Prior to NSAP Field Assignment: Branch Head, Logistics Division,  
DTNSRDC.

Current Job/Position: Head, Logistics Fleet Support Office, Logistics Division.

Current Address: Commander

David Taylor Naval Ship Research and Development Center

Attn: Code 1870/Ploe

Bethesda, MD 20084-5000

Current Telephone: Commercial: (202) 227-1302 [Leave msg at (202) 227-1362]

Autovon: 287-1302 [Leave msg at 287-1362]

Electronic Mailbox: Not Applicable.

**Name: Pulos, John G. (Dr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMOPTEVFOR  
FY 75

Specialty: Ship vulnerability/survivability; problem solving in general weapons systems.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Warfare Analysis Group,  
DTNSRDC.

Current Job/Position: Senior Consultant for NKF Engineering, Inc.

Current Address: (home)

Dr. John G. Pulos

11526 Pine Cone Court

Reston, VA 22091

Current Telephone: Commercial: (703) 476-4992 (home); (703) 442-8900 (work).

Autovon: Not Applicable.

Electronic Mailbox: Not Applicable.

**Name: Rich, Harry L. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMNAVFORKOREA  
October 1971 - October 1972

Specialty: Physics; structures; shock.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Shock Branch, Structures  
Department, DTNSRDC.

Current Job/Position: Consultant for NKF Engineering, Inc.

Current Address: (home)

Mr. Harry L. Rich

6765 Brigadoon Drive

Bethesda, MD 20817

Current Telephone: Commercial: (301) 229-6236 (home); (703) 442-8900 (work).

Autovon: Not Applicable.

Electronic Mailbox: Not Applicable.

**David W. Taylor Naval Ship Research and Development Center, Continued.**

**Name: Rousseau, David G. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Consultant to CINCPACFLT  
(Fleet Maintenance)  
FY 85-86

Specialty: Aerospace engineering.

Job/Position Immediately Prior to NSAP Field Assignment: Technical Head, PHALANX  
Expendable Soft Target (PEST)  
Project, DTNSRDC.

Current Job/Position: NSAP Consultant to CINCPACFLT (Fleet Maintenance).

Current Address: CINCPACFLT

Box 43

Pearl Harbor, HI 96860

Attn: David Rousseau, Code 43X

Current Telephone: Commercial: (808) 471-0439/3992. Autovon: Not Applicable.

Electronic Mailbox: rousseau@dtrc or nsapmain@dtrc

**Name: Spurway, Jesse**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMNAVSURFLANT  
FY 77

Deceased.

**Name: Sulit, Robert A. [Capt., USN Reserve (Ret'd)]**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMNAVSURFPAC  
FY 78-79

NSAP Consultant to COMNAVSURFPAC  
(Materials)

FY 80-81

Specialty: Operations research analysis; materials science.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Operations Research  
Division, DTNSRDC.

Current Job/Position: Technical Director for Corrosion Engineering, Integrated Systems  
Analysts, Inc.

Current Address: (home)

Capt. Robert A. Sulit, USN Reserve (Ret'd.)

13203 Portofino Drive

Del Mar, CA 92014

Current Telephone: Commercial: (619) 481-7845 (home); (619) 474-8174 (work).

Autovon: Not Applicable.

Electronic Mailbox: Not Applicable.

**David W. Taylor Naval Ship Research and Development Center, Continued.**

**Name: Tompkins, Ronald W. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to COMSEVENTHFLT  
(Surface Systems)  
FY 78

Specialty: Anti-submarine warfare; active sonar systems.

Job/Position Immediately Prior to NSAP Field Assignment: Laboratory Coordinator for  
Surface Ship Silencing R&D  
Programs, DTNSRDC.

Current Job/Position: Program Officer for Active Sonar Classification, NUSC.

Current Address: Officer in Charge  
New London Laboratory  
Naval Underwater Systems Center  
Attn: Code 33A  
New London, CT 06320

Current Telephone: Commercial: (203) 440-5866. Autovon: 636-5866.

Electronic Mailbox: Not Applicable.

**Name: Willner, Abner R. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMNAVFORKOREA  
FY 76

Specialty: Metallurgy; materials engineering; protection systems.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Ship Protection Air and  
Surface Branch, DTNSRDC.

Current Job/Position: Rehired Annuitant, Technical Scientist/Advisor, Fleet Liaison,  
DTNSRDC.

Current Address: (home)  
Mr. Abner R. Willner  
6310 Marjory Lane  
Bethesda, MD 20817

Current Telephone: Commercial: (301) 229-5169 (home); (301) 227-1744 (work).  
Autovon: 287-1744.

Electronic Mailbox: Not Applicable.

**NAVAL AIR DEVELOPMENT CENTER**

**Name: Borriello, Frank F. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMNAVAIRLANT  
FY 79-80

Specialty: Mechanical engineering; aircraft structural design.

Job/Position Immediately Prior to NSAP Field Assignment: Program Manager of a ship  
structures program, NADC.

Current Job/Position: Lecturer and Assistant to the Department Head, Mechanical  
Engineering Department, Drexel University.

Current Address: (home)  
Mr. Frank F. Borriello  
232 Indian Rock Drive  
Springfield, PA 19064

Current Telephone: Commercial: (215) 543-3306 (home); (215) 895-2298 (work).  
Autovon: Not Applicable.

Electronic Mailbox: Not Applicable.

**Name: Bromberger, Richard A. (Dr.)**

Field Team Position(s)/Dates of Service: NSAP Roving Lab Rep  
(Human Factors)  
FY 80  
NSAP Consultant to CINCLANTFLT  
(Human Factors)  
FY 81

Specialty: Human factors; experimental psychology.

Job/Position Immediately Prior to NSAP Field Assignment: Engineering Psychologist, NADC.

Current Job/Position: Supervisory Engineering Psychologist, NADC.

Current Address: Commander  
Naval Air Development Center, Code 602A/Bromberger  
Warminster, PA 18974

Current Telephone: Commercial: (215) 441-2891. Autovon: 441-2891.

Electronic Mailbox: Not Applicable.

**Name: Carter, Glenn C. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to CTF 67/69  
FY 74

Specialty: Naval warfare analysis.

Job/Position Immediately Prior to NSAP Field Assignment: Operations Research Analyst,  
NADC.

Current Job/Position: Operations Research Analyst, NADC.

Current Address: Commander  
Naval Air Development Center, Code 201/Carter  
Warminster, PA 18974

Current Telephone: Commercial: (215) 441-2622. Autovon: 441-2622.

Electronic Mailbox: carter@nadc

**Naval Air Development Center, Continued.**

**Name: Castaldi, Thomas (NMI) (Mr.)**

**Field Team Position(s)/Dates of Service:** NSAP Science Advisor to CINCLANTFLT  
FY 78

**Specialty:** Warfare analysis; anti-submarine warfare.

**Job/Position Immediately Prior to NSAP Field Assignment:** Branch Head, Acoustic Signal  
Processing Branch, Processing  
Division, Avionics Technical  
Directorate, NADC.

**Current Job/Position:** Director, Systems Directorate, NADC.

**Current Address:** Commander  
Naval Air Development Center, Code 20/Castaldi  
Warminster, PA 18974

**Current Telephone:** Commercial: (215) 441-2294. Autovon: 441-2294.

**Electronic Mailbox:** castaldi@nadc

**Name: Greco, Anthony J. (Mr.)**

**Field Team Position(s)/Dates of Service:** NSAP Lab Rep to COMTHIRDFLT  
FY 72

**Specialty:** Weapons systems analysis, especially anti-submarine weapons.

**Job/Position Immediately Prior to NSAP Field Assignment:** Weapons System Analyst, NADC.

**Current Job/Position:** Weapons Analyst, Planning, NAVMAR, Inc.

**Current Address:** Mr. Anthony J. Greco  
NAVMAR, Inc.  
65 West Street Road, Suite C206  
Warminster, PA 18974

**Current Telephone:** Commercial: (215) 672-3227. Autovon: Not Applicable.

**Electronic Mailbox:** Not Applicable.

**Name: Hess, John R. (Mr.)**

**Field Team Position(s)/Dates of Service:** NSAP Science Advisor to COMCRUDESANT  
FY 74

**Specialty:** Aerospace engineering.

**Job/Position Immediately Prior to NSAP Field Assignment:** Program Manager, Development/  
Design of Weapon-Launching  
Equipment for Naval Aircraft,  
Field Activity, NADC.

**Current Job/Position:** Retired.

**Current Address:** (home)  
Mr. John R. Hess  
3622 Buttonwood Drive  
Doylestown, PA 18901

**Current Telephone:** Commercial: (215) 348-2329 (home). Autovon: Not Applicable.

**Electronic Mailbox:** Not Applicable.

**Naval Air Development Center, Continued.**

**Name: Iatesta, John J. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to COMSIXTHFLT  
FY 77

Specialty: Anti-submarine warfare.

Job/Position Immediately Prior to NSAP Field Assignment: A manager within the Anti-Submarine Warfare Office at NADC.

Current Job/Position: Consultant with Logistics Management Engineering, working mostly with NADC on Life Support Systems.

Current Address: Mr. John J. Iatesta  
Logistics Management Engineering  
31 North York Road  
Hatborough, PA 19040

Current Telephone: Commercial: (215) 675-5635 (home); (215) 443-5385 (work).  
Autovon: Not Applicable.

Electronic Mailbox: Not Applicable.

**Name: Koos, Edward E. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to CG MCTSSA  
FY 75

NSAP Science Advisor to CG MCTSSA  
FY 76

Specialty: Airborne radars; airborne electronic warfare.

Job/Position Immediately Prior to NSAP Field Assignment: Acting Superintendent, Radar Division, NADC.

Current Job/Position: Head, Airborne Electronic Warfare Systems Branch, NRL.

Current Address: Naval Research Laboratory  
Attn: Code 5730/Koos  
Washington, DC 20375

Current Telephone: Commercial: (202) 767-3089/2081. Autovon: 297-3089/2081.

Electronic Mailbox: Not Applicable.

**Name: Leavens, Joseph**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMNAVAIRPAC  
FY 81-82

Deceased.



**Naval Air Development Center, Continued.**

**Name: McCarty, Albert M. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to CTF 67  
FY 76

Specialty: Anti-submarine warfare; tactical warfare; operations research analysis.

Job/Position Immediately Prior to NSAP Field Assignment: Operations Research Analyst,  
NADC.

Current Job/Position: Operations Research Analyst, NADC.

Current Address: Commander

Naval Air Development Center, Code 2031/McCarty  
Warminster, PA 18974

Current Telephone: Commercial: (215) 441-1764/1000. Autovon: 441-1764/1000.

Electronic Mailbox: Not Applicable.

**Name: McFadden, Joseph M. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to COMNAVAIRLANT  
FY 72-73

Specialty: Displays; program management.

Job/Position Immediately Prior to NSAP Field Assignment: Display Systems Engineer, NADC.

Current Job/Position: S-3B Project Engineer, NADC.

Current Address: Commander

Naval Air Development Center, Code 1S21/McFadden  
Warminster, PA 18974

Current Telephone: Commercial: (215) 441-1781. Autovon: 441-1781.

Electronic Mailbox: Not Applicable.

**Name: McGlynn, Albert Jerome ("Jerry") (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to COMTHIRDFLT  
FY 75-76

Specialty: Tactical air warfare.

Job/Position Immediately Prior to NSAP Field Assignment: Operations Research Analyst,  
NADC.

Current Job/Position: Operations Research Analyst; Systems Design Leader for Tactical  
Air Warfare Programs, Acting Branch Head, NADC.

Current Address: Commander

Naval Air Development Center, Code 2031/McGlynn  
Warminster, PA 18974

Current Telephone: Commercial: (215) 441-1788. Autovon: 441-1788.

Electronic Mailbox: Not Applicable.

**Naval Air Development Center, Continued.**

**Name: Madera, Anthony J. (Mr.)**

**Field Team Position(s)/Dates of Service: NSAP Lab Rep to COMTHIRDFLT  
August 1972 - November 1973**

**Specialty: Acoustic sensors.**

**Job/Position Immediately Prior to NSAP Field Assignment: Head, Special Projects Branch,  
NADC.**

**Current Job/Position: Senior Technical Consultant, Sensor and Avionics Technology  
Division, NADC.**

**Current Address: Commander  
Naval Air Development Center, Code 30D/Madera  
Warminster, PA 18974**

**Current Telephone: Commercial: (215) 441-3127. Autovon: 441-3127.**

**Electronic Mailbox: Not Applicable.**

**Name: Mickus, Anthony E. (Mr.)**

**Field Team Position(s)/Dates of Service: NSAP Science Advisor to CINCPACFLT  
FY 83-85**

**Specialty: Operations analysis.**

**Job/Position Immediately Prior to NSAP Field Assignment: Operations Research Analyst,  
NADC.**

**Current Job/Position: In transition at NADC.**

**Current Address: Commander  
Naval Air Development Center, Attn. A. E. Mickus  
Warminster, PA 18974**

**Current Telephone: Commercial: (215) 441-1821. Autovon: 441-1821.**

**Electronic Mailbox: Not Applicable.**

**Name: Picard, Salvatore R. (Mr.)**

**Field Team Position(s)/Dates of Service: NSAP Lab Rep to COMTHIRDFLT  
FY 74**

**Specialty: Anti-submarine warfare; command and control.**

**Job/Position Immediately Prior to NSAP Field Assignment: Deputy Program Manager,  
Airborne Towed Array Sonar  
System (AIRTASS), NADC.**

**Current Job/Position: NSAP Coordinator, NADC.**

**Current Address: Commander  
Naval Air Development Center, Code 70311/Picard  
Warminster, PA 18974**

**Current Telephone: Commercial: (215) 441-1814. Autovon: 441-1814.**

**Electronic Mailbox: nsapnadc@dtic and nsap@nadc**

**Naval Air Development Center, Continued.**

**Name: Preston, Roy J. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to CTF 67/69  
FY 72-73

Specialty: Anti-submarine warfare.

Job/Position Immediately Prior to NSAP Field Assignment: Staff Engineer, On-site at Naval  
Air Systems Command, P-3  
Program Office, for NADC.

Current Job/Position: NADC Science and Technology Representative to CTF 66.

Current Address: Preston, Roy J.  
CTF 66 Box 2  
FPO NY 09521

Current Telephone: Commercial: 011-39-81-724-4107/4767. Autovon: Not Applicable.  
Electronic Mailbox: Not Applicable.

**Name: Roeser, Erwin P. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMNAVSURFLANT  
FY 82

Specialty: Structures and airframes; corrosion control; oblique wing aircraft.

Job/Position Immediately Prior to NSAP Field Assignment: Coordinator Contact, Fleet  
Support Office, NADC.

Current Job/Position: Member, Special Projects Office, Airship Battlegroup Augmentation  
Program; also, Navy Applications Representative, Joint NASA/Navy  
Oblique Wing Research Aircraft, Special Projects Branch, NADC.

Current Address: Commander  
Naval Air Development Center, Code 609/Roeser  
Warminster, PA 18974

Current Telephone: Commercial: (215) 441-1959. Autovon: 441-1959.  
Electronic Mailbox: Set-up of link currently in progress.

**Name: Saitta, Michael J. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to CTF 67/69  
FY 75

Specialty: Computer system design.

Job/Position Immediately Prior to NSAP Field Assignment: Project Engineer, Tactical  
Support Center, NADC.

Current Job/Position: Supervisory Electronics Engineer, Systems Design Division, Systems  
Directorate, NADC.

Current Address: Commander  
Naval Air Development Center, Code 203/Saitta  
Warminster, PA 18974

Current Telephone: Commercial: (215) 441-3168. Autovon: 441-3168.  
Electronic Mailbox: Set-up of link currently in progress.

**Naval Air Development Center, Continued.**

**Name: Scott, Robert J. (Mr.)**

**Field Team Position(s)/Dates of Service:** NSAP Lab Rep to COMSEVENTHFLT  
FY 76

**Specialty:** Airborne anti-submarine warfare.

**Job/Position Immediately Prior to NSAP Field Assignment:** Electronic Engineer, Acoustics  
Development Division, NADC.

**Current Job/Position:** Senior Program Manager, General Atronics Division, Magnavox.

**Current Address:** Magnavox  
Attn: Mr. Robert J. Scott  
1200 E. Mermaid Lane  
Philadelphia, PA 19118

**Current Telephone:** Commercial: (215) 233-4100. Autovon: Not Applicable.

**Electronic Mailbox:** Not Applicable.

**Name: Slowik, William G. (Mr.)**

**Field Team Position(s)/Dates of Service:** NSAP Science Advisor to COMNAVAIRPAC  
FY 85-86

**Specialty:** Systems engineering.

**Job/Position Immediately Prior to NSAP Field Assignment:** Head, Combat Systems Readiness  
Analysis and Engineering Branch,  
NADC.

**Current Job/Position:** NSAP Science Advisor to COMNAVAIRPAC.

**Current Address:** Commander Naval Air Force, US Pacific Fleet  
Attn: Code 016  
Naval Air Station North Island  
San Diego, CA 92135-5100

**Current Telephone:** Commercial: (619) 437-6860. Autovon: 951-6860.

**Electronic Mailbox:** nsapcnap@dtc

**Name: Spector, Alvin (NMI) (Mr.)**

**Field Team Position(s)/Dates of Service:** NSAP Science Advisor to COMNAVAIRLANT  
FY 85

**Specialty:** Airplane aerodynamics, stability and control.

**Job/Position Immediately Prior to NSAP Field Assignment:** Project Manager, Fixed-Wing  
Fighter Multipurpose Experimental  
(VFMX) Aircraft, NADC.

**Current Job/Position:** Aerodynamic Consultant to the Program Manager, Advanced Weapons  
Systems, NADC.

**Current Address:** Commander  
Naval Air Development Center, Code 20PO/Spector  
Warminster, PA 18974

**Current Telephone:** Commercial: (215) 441-2706. Autovon: 441-2706.

**Electronic Mailbox:** Not Applicable.

**Naval Air Development Center, Continued.**

**Name: Taylor, Robert N. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMNAVAIRLANT  
FY 83-84

Specialty: Naval aviation.

Job/Position Immediately Prior to NSAP Field Assignment: Associate Technical Manager  
for Vehicle Technology, Naval  
Scientist Training and Exchange  
Program (NSTEP) OP-987.

Current Job/Position: General Engineer; Acting Principal Projects Officer, NADC.

Current Address: Commander  
Naval Air Development Center, Code 409  
Warminster, PA 18974

Current Telephone: Commercial: (215) 441-2350. Autovon: 441-2350.

Electronic Mailbox: Not Applicable.

**Name: Zaslow, Isadore (NMI) (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to CTF 67/69  
FY 76

NSAP Science Advisor to COMSIXTHFLT  
FY 77

Specialty: Anti-submarine warfare command, control and communications.

Job/Position Immediately Prior to NSAP Field Assignment: Associate Director, Systems  
Analysis and Engineering  
Department, NADC.

Current Job/Position: Private consultant since January 1984.

Current Address: (home; however, he travels frequently)  
Mr. Isadore Zaslow  
171 Windmill Road  
Willow Grove, PA 19090

Current Telephone: Commercial: Unavailable. Autovon: Not Applicable.

Electronic Mailbox: Not Applicable.

**NAVAL AIR TEST CENTER**

**Name: Maughlin, Richard K. (Dr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMNAVAIRLANT  
FY 86

Specialty: Aviation ordnance.

Job/Position Immediately Prior to NSAP Field Assignment: Chief Engineer, Ordnance  
Department, NATC.

Current Job/Position: NSAP Science Advisor to COMNAVAIRLANT.

Current Address: R. Maughlin, Code 009  
Science Advisor  
Naval Air Force, Atlantic  
Norfolk, VA 23511

Current Telephone: Commercial: (804) 444-3689/90/91. Autovon: 564-3689/90/91.

Electronic Mailbox: nsapcnal@dtrc

**Name: Mitchell, Gregory N. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Consultant to COMSEVENTHFLT  
(Anti-Submarine Warfare)  
FY 85-86

Specialty: Anti-submarine warfare.

Job/Position Immediately Prior to NSAP Field Assignment: Electronic Technician, Sea  
Control Department, Rotary  
Wing Test Directorate, NATC.

Current Job/Position: NSAP Consultant to COMSEVENTHFLT (Anti-Submarine Warfare).

Current Address: Greg Mitchell  
COMSEVENTHFLT ASW Consultant  
US Seventh Fleet  
Box 167  
FPO Seattle, WA 98762

Current Telephone: Commercial: 81-468-26-1911, X7359/7620. Autovon: 234-7539/7628.

Electronic Mailbox: nsap7asw@dtrc

**Name: Walchli, Richard M. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Consultant to CINCLANTFLT  
(Human Factors)  
FY 85-86

Specialty: Human factors.

Job/Position Immediately Prior to NSAP Field Assignment: Chief Engineer, Aircrew Systems  
Department, Systems Engineering  
Test Directorate, NATC.

Current Job/Position: NSAP Consultant to CINCLANTFLT (Human Factors).

Current Address: R. Walchli, Code 04E1  
NSAP Consultant  
US Atlantic Fleet  
Norfolk, VA 23511

Current Telephone: Commercial: (804) 444-6251. Autovon: 564-6251.

Electronic Mailbox: nsaphufa@dtrc

**Naval Air Test Center, Continued.**

**Name: Watters, Daniel M. (Mr.)**

**Field Team Position(s)/Dates of Service: NSAP Consultant to COMNAVAIRLANT  
(Combat Search and Rescue)  
FY 86**

**Specialty: Advanced avionics.**

**Job/Position Immediately Prior to NSAP Field Assignment: Engineering Technical Specialist,  
Advanced Avionics, Aircrew  
Systems Department, Systems  
Engineering Test Directorate,  
NATC.**

**Current Job/Position: NSAP Consultant to COMNAVAIRLANT (Combat Search and  
Rescue).**

**Current Address: Mr. Daniel M. Watters  
Code HCS-16  
NAS Pensacola FL 32508**

**Current Telephone: Commercial: (904) 452-2265. Autovon: 922-2265.**

**Electronic Mailbox: nsapcsar@dtrc**

**NAVAL COASTAL SYSTEMS CENTER**

**Name: Anthony, J. Calvin (Mr.)**

**Field Team Position(s)/Dates of Service:** NSAP Science Advisor to COMPHIBLANT  
April 1972 - October 1972

**Specialty:** Mine warfare; mine countermeasures.

**Job/Position Immediately Prior to NSAP Field Assignment:** Acting Head, Surface Mine  
Countermeasures Department,  
NCSL.

**Current Job/Position:** Retired.

**Current Address:** Unavailable.

**Current Telephone:** Unavailable.

**Electronic Mailbox:** Not Applicable.

**Name: Bealor, Jesse Lowry (Mr.)**

**Field Team Position(s)/Dates of Service:** NSAP Science Advisor to COMINWARCOM  
FY 78  
(Split tour with Harold Lacey, NCSC)

**Specialty:** Airborne mine countermeasures.

**Job/Position Immediately Prior to NSAP Field Assignment:** Head, Mine Countermeasures  
Mine Hunting Division, NCSL.

**Current Job/Position:** Head, Airborne Mine Countermeasures Program Office, NCSC.

**Current Address:** Commanding Officer  
Naval Coastal Systems Center  
Attn: Code 205/Bealor  
Panama City, FL 32407

**Current Telephone:** Commercial: (904) 234-4878. Autovon: 436-4878.

**Electronic Mailbox:** Not Applicable.

**Name: Buckley, Ted Clark (Mr.)**

**Field Team Position(s)/Dates of Service:** NSAP Lab Rep to COMPHIBLANT  
November 1972 - May 1973

**Specialty:** One of the nation's leading experts in mine countermeasures and amphibious  
warfare naval analysis.

**Job/Position Immediately Prior to NSAP Field Assignment:** Operations Research Analyst,  
NCSL.

**Current Job/Position:** Associate Technical Director; Head, Warfare Analysis Department,  
NCSC.

**Current Address:** Commanding Officer  
Naval Coastal Systems Center  
Attn: Code 10/Buckley  
Panama City, FL 32407

**Current Telephone:** Commercial: (904) 234-4200. Autovon: 436-4200.

**Electronic Mailbox:** Not Applicable.



**Naval Coastal Systems Center, Continued.**

Name: **Crain, Gary W. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMINWARCOM  
FY 84-85

Specialty: Mine warfare and acoustic warfare.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Sea Systems Branch,  
NCSC.

Current Job/Position: Head, Sea Systems Branch, NCSC.

Current Address: Commanding Officer  
Naval Coastal Systems Center  
Attn: Code 3240/Crain  
Panama City, FL 32407

Current Telephone: Commercial: (904) 234-4183. Autovon: 436-4183.

Electronic Mailbox: Not Applicable.

Name: **Crispen, Robert E. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMPHIBPAC  
October 1973 - September 1974  
NSAP Lab Rep to COMNAVSURFPAC  
FY 76  
VLAP Science Advisor to Riverine Force  
Summer 1968

Specialty: Generalist; civil engineering; operations research analysis.

Job/Position Immediately Prior to (both) NSAP Field Assignments: Operations Research  
Analyst, NCSL.

Current Job/Position: Retired.

Current Address: (home)  
Mr. Robert E. Crispen  
16863 Palmero Drive  
San Diego, CA 92128

Current Telephone: Commercial: (619) 485-6287 (home). Autovon: Not Applicable.

Electronic Mailbox: Not Applicable.

Name: **Folds, Donald L. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMINWARCOM  
FY 80

Specialty: Mine countermeasures.

Job/Position Immediately Prior to NSAP Field Assignment: Head, High Resolution Sonar  
Branch, NCSC.

Current Job/Position: Head, Block Program Office (coordinating 6.2 research), NCSC.

Current Address: Commanding Officer  
Naval Coastal Systems Center  
Attn: Code 401/Folds  
Panama City, FL 32407

Current Telephone: Commercial: (904) 234-4472. Autovon: 436-4472.

Electronic Mailbox: Not Applicable.

**Naval Coastal Systems Center, Continued.**

**Name: Hauser, Michael R. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to CG MCDEC  
FY 73

NSAP Lab Rep to COMOPTEVFOR  
March 1974 - August 1974

Specialty: Operations research; mine countermeasures; amphibious operations.

Job/Position Immediately Prior to NSAP Field Assignment: Operations Research Analyst,  
NCSL.

Current Job/Position: Operations Research Analyst, Missions Analysis Branch, NCSC.

Current Address: Commanding Officer  
Naval Coastal Systems Center  
Attn: Code 1120/Hauser  
Panama City, FL 32407

Current Telephone: Commercial: (904) 234-4903. Autovon: 436-4903.

Electronic Mailbox: Not Applicable.

**Name: Jasper, Norman H. (Dr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMPHIBPAC  
February 1972 - August 1972

Specialty: Dynamics of structures; aeronautical mine countermeasures; torpedo  
countermeasures.

Job/Position Immediately Prior to NSAP Field Assignment: Scientific Director, NCSL.

Current Job/Position: Retired.

Current Address: Unavailable.

Current Telephone: Unavailable.

Electronic Mailbox: Not Applicable.

**Name: Koesy, Calvin Bruce (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMINWARFOR  
December 1971 - March 1972

VLAP Science Advisor, June 1970 - January 1971

Specialty: Electronic engineering.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Engineering Department,  
NCSL.

Current Job/Position: Retired. Does electrical estimating for an electrical contractor.

Current Address: (home)  
Mr. Calvin B. Koesy  
1815 Moates Avenue  
Panama City, FL 32405

Current Telephone: Commercial: (904) 785-5368 (home). Autovon: Not Applicable.

Electronic Mailbox: Not Applicable.

**Naval Coastal Systems Center, Continued.**

**Name: Lacey, Harold M. ("Mac") (Mr.)**

**Field Team Position(s)/Dates of Service:** NSAP Science Advisor to COMINELWARCOM  
FY 78

(Split tour with Jesse Bealor, NCSC)

**Specialty:** Undersea countermeasures (mine, torpedo and sonar countermeasures).

**Job/Position Immediately Prior to FY 78 NSAP Field Assignment:** Head, Mine Counter-  
measures Department,  
NCSL.

**Current Job/Position:** Head, Systems Department, NCSC.

**Current Address:** Commanding Officer  
Naval Coastal Systems Center  
Attn: Code 20/Lacey  
Panama City, FL 32407

**Current Telephone:** Commercial: (904) 234-4158. Autovon: 436-4158.

**Electronic Mailbox:** Not Applicable.

**Name: McKissock, George D. (Mr.)**

**Field Team Position(s)/Dates of Service:** NSAP Science Advisor to COMINELWARFOR  
February 1973 - August 1973

**Specialty:** Research, development, test and evaluation of mine countermeasures equipment;  
mechanical engineering.

**Job/Position Immediately Prior to NSAP Field Assignment:** Laboratory Coordinator for  
NSAP/VLAP at NCSL.

**Current Job/Position:** Retired.

**Current Address:** (home)  
Mr. George D. McKissock  
2232 St. Andrews Blvd.  
Panama City, FL 32405

**Current Telephone:** Commercial: (904) 785-4468 (home). Autovon: Not Applicable.

**Electronic Mailbox:** Not Applicable.

**Name: Mergenthal, Paul**

**Field Team Position(s)/Dates of Service:** NSAP Science Advisor to COMINELWARFOR  
August 1974 - September 1974

Deceased.

**Naval Coastal Systems Center, Continued.**

**Name: Mossbacher, Rolf R. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to CMAAG/Germany  
FY 75-76

Specialty: Interdisciplinary; systems engineering.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Ocean Simulation Facility  
Program, Diving and Salvage  
Department, NCSL.

Current Job/Position: Supervisory Electronics Engineer, NCSC.

Current Address: Commanding Officer  
Naval Coastal Systems Center  
Attn: Code 1220/Mossbacher  
Panama City, FL 32407

Current Telephone: Commercial: (904) 234-4216. Autovon: 436-4216.

Electronic Mailbox: Not Applicable.

**Name: Owen, Lynn W., Jr. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMPHIBLANT  
FY 74

Specialty: Underwater countermeasures.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Acoustic and Torpedo  
Countermeasures Department,  
NCSL.

Current Job/Position: Retired.

Current Address: (home)  
Mr. Lynn Owen  
231 South Claire Drive  
Panama City, FL 32401

Current Telephone: Commercial: (904) 785-6990. Autovon: Not Applicable.

Electronic Mailbox: Not Applicable.

**Name: Rosborough, Jerry J. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Consultant to COMINWARCOM  
(Mine Countermeasures)  
FY 81

Specialty: Mine countermeasures.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Mine Countermeasures  
Special Program Office, NCSC.

Current Job/Position: Tactics Development and Evaluation (TAC D&E) Coordinator,  
Effectiveness and Tactics Branch, Warfare Analysis Department,  
NCSC.

Current Address: Commanding Officer  
Naval Coastal Systems Center  
Attn: Code 1210/Rosborough  
Panama City, FL 32407

Current Telephone: Commercial: (904) 234-4905. Autovon: 436-4905.

Electronic Mailbox: Not Applicable.

**Naval Coastal Systems Center, Continued.**

Name: **Schumaker, Richard**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMINELWARFOR  
March 1972 - August 1972

Specialty: Was head mechanical engineer for airborne mine countermeasures at NCSL.  
Deceased.

Name: **Seawright, James M. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMINELWARFOR  
August 1972 - February 1973

Specialty: Mine countermeasures and operations analysis.

Job/Position Immediately Prior to NSAP Field Assignment: Operations Research Analyst;  
Head, Analysis Group, NCSL.

Current Job/Position: Retired.

Current Address: (home)

Mr. J. Seawright  
100 Cherry Street, #302  
Panama City, FL 32401

Current Telephone: Commercial: (904) 769-4504 (home). Autovon: Not Applicable.

Electronic Mailbox: Not Applicable.

Name: **Shepherd, Donald W. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMNAVSURFLANT  
FY 83

Specialty: Undersea countermeasures.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Sonar Torpedo  
Countermeasures Branch,  
NCSC.

Current Job/Position: Laboratory Coordinator for NSAP at NCSC.

Current Address: Commanding Officer

Naval Coastal Systems Center  
Attn: Code 20P/Shepherd  
Panama City, FL 32407

Current Telephone: Commercial: (904) 234-4266. Autovon: 436-4266.

Electronic Mailbox: nsapncsc@dtic

**NAVAL OCEANOGRAPHIC OFFICE**

**Name: Bunce, John A. (Mr.)**

**Field Team Position(s)/Dates of Service:** NSAP Science Advisor to COMINWARCOM  
FY 86

**Specialty:** Physical science; oceanography.

**Job/Position Immediately Prior to NSAP Field Assignment:** Program Manager for  
Oceanography, Oceanography  
Department, NAVOCEANO.

**Current Job/Position:** NSAP Science Advisor to COMINWARCOM.

**Current Address:** Commander Mine Warfare Command  
US Naval Base  
Attn: Science Advisor, Code 006  
Charleston, SC 29408

**Current Telephone:** Commercial: (803) 743-5343. Autovon: 794-5343.

**Electronic Mailbox:** nsapcmwc@dtrc

**Name: Schneider, David F. (Mr.)**

**Field Team Position(s)/Dates of Service:** NSAP Consultant to COMTHIRDFLT  
(Tactics Development and Evaluation)  
FY 83, with some FY 84

**Specialty:** Anti-submarine warfare; oceanography.

**Job/Position Immediately Prior to NSAP Field Assignment:** Physical Oceanographer, Fleet  
Applications Department, Fleet  
Support Branch, NAVOCEANO.

**Current Job/Position:** Temporary Head, Fleet Support Branch, NAVOCEANO.

**Current Address:** Naval Oceanographic Office  
Attn: Code 9120/Schneider  
Bay St. Louis  
NSTL, MS 39522

**Current Telephone:** Commercial: (601) 688-4482. Autovon: 485-4482.

**Electronic Mailbox:** Not Applicable.



**NAVAL OCEAN RESEARCH AND DEVELOPMENT ACTIVITY**

**Name: Marshall, Samuel W. (Dr.)**

**Field Team Position(s)/Dates of Service:** NSAP Science Advisor to COMNAVSURFLANT  
FY 84-85

**Specialty:** Physics; underwater acoustics.

**Job/Position Immediately Prior to NSAP Field Assignment:** Head, Requirements and  
Assessment Office, NORDA.

**Current Job/Position:** Director, NSAP.

**Current Address:** Officer in Charge  
White Oak Laboratory  
Naval Surface Weapons Center Detachment  
Attn: NSAP Office/D23  
10901 New Hampshire Avenue  
Silver Spring, MD 20903-5000

**Current Telephone:** Commercial: (202) 394-2885. Autovon: 290-2885.

**Electronic Mailbox:** marshall@dtrc

**Name: Tooma, Samuel G. (Mr.)**

**Field Team Position(s)/Dates of Service:** NSAP Consultant to COMSUBPAC  
(Sub Systems)  
FY 83-84

**Specialty:** Environmental effects on anti-submarine warfare systems.

**Job/Position Immediately Prior to NSAP Field Assignment:** Oceanographer, Requirements  
and Assessment Office, NORDA.

**Current Job/Position:** Oceanographer, Requirements and Assessment Office, NORDA,  
developing long-term programs for NORDA in mine warfare/mine  
countermeasures areas; also assessing naval relevance of ongoing  
NORDA research and development programs.

**Current Address:** Naval Ocean Research and Development Activity  
Attn: Code 115, Samuel Tooma  
NSTL Station, MS 39529

**Current Telephone:** Commercial: (601) 688-4791. Autovon: 485-4791.

**Electronic Mailbox:** Not Applicable.



NSWC MP 85-310

**NAVAL OCEAN SYSTEMS CENTER**

**Name: Akers, Morris R. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMSEVENTHFLT  
FY 83

Specialty: Acoustics.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Transduction Sciences  
Division, NOSC.

Current Job/Position: Head, Transduction Sciences Branch, NOSC.

Current Address: Commander  
Naval Ocean Systems Center  
Attn: Code 712/Akers  
San Diego, CA 92152-5000

Current Telephone: Commercial: (619) 225-6301. Autovon: 933-6301.

Electronic Mailbox: Not Applicable.

**Name: Andrew, Wesley A. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to CG MCDEC  
FY 78-80

Specialty: Interdisciplinary; generalist.

Job/Position Immediately Prior to NSAP Field Assignment: Project Manager, "NIGHT  
FISHING," a national-level  
program, NOSC.

Current Job/Position: Engineer, TOMAHAWK countermeasures, Submarine Communications  
Division, NOSC.

Current Address: Commander  
Naval Ocean Systems Center  
Attn: Code 834/Andrew  
San Diego, CA 92152-5000

Current Telephone: Commercial: (619) 225-6730. Autovon: 933-6730.

Electronic Mailbox: Not Applicable.

**Name: Baldwin, Marvin M. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMTHIRDFLT  
September 1974 - August 1975

Specialty: Anti-submarine warfare; command and control; battlegroup warfare operations.

Job/Position Immediately Prior to NSAP Field Assignment: Surface Systems Program  
Manager, NUC.

Current Job/Position: Head, Fleet Support Office, NOSC.

Current Address: Commander  
Naval Ocean Systems Center  
Attn: Code 18/Baldwin  
San Diego, CA 92152-5000

Current Telephone: Commercial: (619) 225-2851. Autovon: 933-2851.

Electronic Mailbox: baldwin@nosc

**Naval Ocean Systems Center, Continued.**

**Name: Beauchane, Jerome R. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMSECONDFLT  
FY 85  
NSAP Science Advisor to COMNAVSURFPAC  
FY 86

Specialty: Command, Control and Communications (C<sup>3</sup>) and C<sup>3</sup> countermeasures.

Job/Position Immediately Prior to NSAP Field Assignment: Manager, Tactics Development  
and Evaluation, NOSC.

Current Job/Position: NSAP Science Advisor to COMNAVSURFPAC.

Current Address: J. Beauchane, Code 005/5N  
Science Advisor  
Naval Surface Force, Pacific  
San Diego, CA 92155

Current Telephone: Commercial: (619) 437-2308. Autovon: 987-9308.

Electronic Mailbox: nsapensp@dtc

**Name: Campbell, James S. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to CINCUSNAVEUR  
FY 81-82

Specialty: Command and control.

Job/Position Immediately Prior to NSAP Field Assignment: Deputy 08 Directorate  
(Command, Control and  
Communications), NOSC.

Current Job/Position: Director, Operations Manager for Logicon Group in San Diego.

Current Address: (home)  
Mr. James S. Campbell  
2543 Caminito Muirfield  
La Jolla, CA 92037

Current Telephone: Commercial: (619) 459-6933 (home); (619) 455-1330 (work).

Autovon: Not Applicable.

Electronic Mailbox: Not Applicable.

**Name: Carlson, Gary (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMTHIRDFLT  
FY 86

Specialty: Fleet anti-submarine warfare exercise analysis.

Job/Position Immediately Prior to NSAP Field Assignment: Scientist; NOSC Program Manager  
of Concept Evaluation Phase  
of NAVMAT's FORWARD PASS  
Anti-Air Warfare Program.

Current Job/Position: NSAP Science Advisor to COMTHIRDFLT.

Current Address: Commander, US Third Fleet  
Attn: Science Advisor, Code 01T  
Pearl Harbor, HI 96860

Current Telephone: Commercial: (808) 445-9210. Autovon: 421-8211/8753.

Electronic Mailbox: nsapc3f@dtc

**Naval Ocean Systems Center, Continued.**

**Name: Comport, Thomas L. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMSIXTHFLT  
May 1972 - May 1973

Specialty: Communications.

Job/Position Immediately Prior to NSAP Field Assignment: A program manager for  
communication programs at  
NELC.

Current Job/Position: A program manager for communications programs at NOSC.

Current Address: Commander  
Naval Ocean Systems Center  
Attn: Code 813/Comport  
San Diego, CA 92152-5000

Current Telephone: Commercial: (619) 225-2831. Autovon: 933-2831.

Electronic Mailbox: comport@isi

**Name: Dobson, George R. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Consultant to COMSIXTHFLT  
(Anti-Submarine Warfare/Command, Control)  
FY 82

Specialty: Communications.

Job/Position Immediately Prior to NSAP Field Assignment: Electronic Engineer, Submarine  
Communications, NOSC.

Current Job/Position: Electronic Engineer, Communications Studies for Naval Special  
Warfare, NOSC.

Current Address: Commander  
Naval Ocean Systems Center  
Attn: Code 162/Dobson  
San Diego, CA 92152-5000

Current Telephone: Commercial: (619) 225-6653. Autovon: 933-6653.

Electronic Mailbox: Not Applicable.

**Name: Eddington, Don C. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMSEVENTHFLT  
FY 86

Specialty: Command and control.

Job/Position Immediately Prior to NSAP Field Assignment: Program Manager, Tactical  
Flag Command Center, NOSC.

Current Job/Position: NSAP Science Advisor to COMSEVENTHFLT.

Current Address: Mr. Don Eddington  
Science Advisor  
COMSEVENTHFLT  
Box 167  
FPO Seattle 98762

Current Telephone: Commercial: 81-468-26-1911 X7539/7628. Autovon: Not Applicable.

Electronic Mailbox: nsapc7f@dtc

**Naval Ocean Systems Center, Continued.**

Name: **Elliott, Jack (NMI) (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Consultant to COMSEVENTHFLT  
(ASW)  
FY 83

Specialty: Anti-submarine warfare; integrated/undersea oceanography; math; physics.  
Job/Position Immediately Prior to NSAP Field Assignment: Technical Advisor, Active  
Acoustic Undersea Surveillance  
Program, NOSC.

Current Job/Position: Retired.

Current Address: (home)  
Mr. Jack Elliott  
4975 Del Monte #224  
San Diego, CA 92107

Current Telephone: Commercial: (619) 225-1261 (home). Autovon: Not Applicable.  
Electronic Mailbox: Not Applicable.

Name: **Ereckson, Gene E. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMTHIRDFLT  
FY 77-78

Specialty: Command, control and communications; now also interested in shipboard  
communications.

Job/Position Immediately Prior to NSAP Field Assignment: Member, Technical Staff;  
Manager, Technology Base  
Programs, NELC.

Current Job/Position: Head, Shipboard Systems Division, NOSC.

Current Address: Commander  
Naval Ocean Systems Center  
Attn: Code 82/Ereckson  
San Diego, CA 92152-5000

Current Telephone: Commercial: (619) 225-6241. Autovon: 933-6241.  
Electronic Mailbox: Not Applicable.

Name: **Erickson, Carl W. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMSIXTHFLT  
June 1971 - May 1972 (FY 72)  
VLAP Lab Rep several times during  
1967, 1968, 1969, 1970

Specialty: Active/passive surveillance and countermeasures, including radar detection.  
Job/Position Immediately Prior to NSAP Field Assignment: Head, Surveillance and Counter-  
measures Division, NELC.

Current Job/Position: Senior Specialist Engineer (EM and RF Systems) at Boeing/Seattle.

Current Address: (home)  
Mr. Carl Erickson  
21410 SE 265th Place  
Maple Valley, WA 98038

Current Telephone: Commercial: (206) 655-1407 (work). Autovon: Not Applicable.  
Electronic Mailbox: Not Applicable.

**Naval Ocean Systems Center, Continued.**

**Name: Gardner, Benjamin H. (Mr.)**

**Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMNAVFORKOREA  
February 1971 - November 1971**

**Specialty: Operations analysis; analysis of military operational requirements.**

**Job/Position Immediately Prior to NSAP Field Assignment: Member, Staff of the Technical  
Director for Management Information Systems, NELC.**

**Current Job/Position: Naval Analyst for Applications of JTIDS, ITT.**

**Current Address: Mr. Benjamin H. Gardner  
ITT  
500 Washington Avenue  
Nutley, NJ 07110**

**Current Telephone: Commercial: (800) 631-8570 X3850 or (201) 284-3850 (both at ITT).  
Autovon: Not Applicable.**

**Electronic Mailbox: Not Applicable.**

**Name: Hastings, William L. (Mr.)**

**Field Team Position(s)/Dates of Service: NSAP Lab Rep to COMNAVSURFLANT  
(Anti-Submarine Warfare)  
FY 77-78**

**Specialty: Anti-submarine warfare; underwater acoustics.**

**Job/Position Immediately Prior to NSAP Field Assignment: Engineer/Analyst, NUC.**

**Current Job/Position: Engineer; Deputy Program Manager, OSIS Line Upgrade, NOSC.**

**Current Address: Commander  
Naval Ocean Systems Center  
Attn: Code 404/Hastings  
San Diego, CA 92152-5000**

**Current Telephone: Commercial: (619) 225-7326. Autovon: 933-7326.**

**Electronic Mailbox: Not Applicable.**

**Name: Haut, David G. (Mr.)**

**Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMTHIRDFLT  
FY 82-83**

**Specialty: Command and control.**

**Job/Position Immediately Prior to NSAP Field Assignment: Scientist, Surveillance Systems,  
NOSC.**

**Current Job/Position: Staff Scientist, Command and Control Department, NOSC.**

**Current Address: Commander  
Naval Ocean Systems Center  
Attn: Code 402/Haut  
San Diego, CA 92152-5000**

**Current Telephone: Commercial: (619) 225-6614/6726. Autovon: 933-6614/6726.**

**Electronic Mailbox: Not Applicable.**

**Naval Ocean Systems Center, Continued.**

**Name: Heselton, Leslie R., Jr. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMSIXTHFLT  
FY 76

Specialty: General.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Planning Office, NELC.

Current Job/Position: Member, Senior Technical Staff, Surveillance Department, NOSC.

Current Address: Commander

Naval Ocean Systems Center

Attn: Code 702/Heselton

San Diego, CA 92152-5000

Current Telephone: Commercial: (619) 225-7115/6545. Autovon: 933-7115/6545.

Electronic Mailbox: heselton@nosc

**Name: Holzmann, Jeanne M. (Ms.)**

Field Team Position(s)/Dates of Service: NSAP Consultant to COMNAVSURFLANT  
(Surface Systems)  
FY 82

Specialty: Anti-submarine warfare.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Acoustic Analysis Branch,  
NOSC.

Current Job/Position: Manager, Vertical Launch ASROC Program, NOSC.

Current Address: Commander

Naval Ocean Systems Center

Attn: Code 6202/Holzmann

San Diego, CA 92152-5000

Current Telephone: Commercial: (619) 225-2411/2412. Autovon: 933-2411/2412.

Electronic Mailbox: Not Applicable.

**Name: Holzschuh, Jack E. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Consultant to COMSEVENTHFLT  
(Anti-Submarine Warfare)  
FY 82

Specialty: Anti-submarine warfare; fiber optics; weapons.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Electronic Systems Branch,  
NOSC.

Current Job/Position: Manager, Fiber Optics Program, NOSC.

Current Address: Director, Hawaii Laboratory

Naval Ocean Systems Center

Attn: Code 534/Holzschuh

Kailua, HI 96734

Current Telephone: Commercial: (808) 254-4406. Autovon: Not Applicable.

Electronic Mailbox: holzschu@nosc [sic]

**Naval Ocean Systems Center, Continued.**

**Name: Hood, John M. (Dr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMTHIRDFLT  
December 1972 - August 1973

Specialty: Optics.

Job/Position Immediately Prior to NSAP Field Assignment: Member, Laboratory Program  
Planning Staff, NELC.

Current Job/Position: Lecturer, California State University at San Diego.

Current Address: (home)

Dr. John Hood  
3802 Point Loma Avenue  
San Diego, CA 92106

Current Telephone: Commercial: (619) 224-6072 (home). Autovon: Not Applicable.

Electronic Mailbox: Not Applicable.

**Name: Jensen, Ralph O. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMTHIRDFLT  
FY 74

Specialty: Data communications; Navy Tactical Data System (NTDS).

Job/Position Immediately Prior to NSAP Field Assignment: Head, UHF Technology Division,  
NELC.

Current Job/Position: Manager of NOSC Detachment at Keyport, Washington.

Current Address: (on assignment in Keyport, Washington; send mail c/o regular office)  
Commander

Naval Ocean Systems Center  
Attn: Code 6106/Jensen  
San Diego, CA 92152-5000

Current Telephone: Commercial: (206) 396-2055/2066/2802. Autovon: 744-2055.

Electronic Mailbox: Set-up of link currently in progress.

**Name: Keck, Gary L. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to CTF 67/69  
FY 73

NSAP Lab Rep to CTF 69  
FY 76

Specialty: Over-the-Horizon Targeting for TOMAHAWK; computerization.

Job/Position Immediately Prior to NSAP Field Assignment: (1972) Operations Research  
Analyst, NUC.  
(1975) Operations Research  
Analyst, NOSC.

Current Job/Position: Scientist, Undersea Weapons Department, NOSC.

Current Address: Commander

Naval Ocean Systems Center  
Attn: Code 653/Keck  
San Diego, CA 92152-5000

Current Telephone: Commercial: (619) 225-2857. Autovon: 933-2857.

Electronic Mailbox: Not Applicable.



**Naval Ocean Systems Center, Continued.**

**Name: Kinkel, Lester J. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to CINCUSNAVEUR  
FY 84-85

Specialty: Command, control and communications, especially Link 11.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Tactical Data Link  
Branch, NOSC.

Current Job/Position: In transition; returning to NOSC from NSAP assignment.

Current Address: Commander  
Naval Ocean Systems Center  
Attn: L. J. Kinkel  
San Diego, CA 92152-5000

Current Telephone: Unknown at this time.

Electronic Mailbox: Not Applicable.

**Name: Lee, Owen S. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to CTF 67/69  
September 1971 - June 1973

Specialty: Oceanography.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Marine Environment  
Division, NUC.

Current Job/Position: Scientist, Acoustic Branch, NOSC.

Current Address: Commander  
Naval Ocean Systems Center  
Attn: Code 541/Lee  
San Diego, CA 92152-5000

Current Telephone: Commercial: (619) 225-7548. Autovon: 933-7548.

Electronic Mailbox: Not Applicable.

**Name: McCartney, Joseph F. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to CINCLANTFLT  
FY 86

Specialty: Physics; primary energy sources.

Job/Position Immediately Prior to NSAP Field Assignment: Manager, ARIADNE Battery  
Program, NOSC.

Current Job/Position: NSAP Science Advisor to CINCLANTFLT.

Current Address: J. McCartney (Code N04E)  
Science Advisor  
US Atlantic Fleet  
Norfolk, VA 23511

Current Telephone: Commercial: (804) 445-1009. Autovon: 565-1009.

Electronic Mailbox: nsapclf@dtcr

**Naval Ocean Systems Center, Continued.**

**Name: McManus, Robert Paul (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to CINCLANTFLT  
FY 79

Specialty: Automated communications systems.

Job/Position Immediately Prior to NSAP Field Assignment: Fleet Support Officer and  
Intelligence Officer, NOSC.

Current Job/Position: Lecturer, University of California at San Diego; Independent consultant  
for financial management and computer applications for office and  
financial management.

Current Address: Mr. Robert McManus  
1050 Rosecrans Street, Suite G  
San Diego, CA 92106

Current Telephone: Commercial: (619) 226-8403 (work). Autovon: Not Applicable.

Electronic Mailbox: Not Applicable.

**Name: Mahoney, Bruce B. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to COMSUBLANT  
(Sensors)  
FY 78

Specialty: Communications.

Job/Position Immediately Prior to NSAP Field Assignment: Senior Systems Engineer, NOSC.

Current Job/Position: Retired.

Current Address: (home)  
Mr. Bruce Mahoney  
4537 Saratoga  
San Diego, CA 92107

Current Telephone: Commercial: (619) 222-8848 (home). Autovon: Not Applicable.

Electronic Mailbox: Not Applicable.

**Name: Marsh, Darrell E. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMSEVENTHFLT  
FY 80-81

Specialty: Communications; anti-submarine warfare.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Spatial Processing Branch,  
Undersea Surveillance Depart-  
ment, NOSC.

Current Job/Position: Senior Engineer, Concept Formulation and Evaluation Group, Systems  
Planning Group, Staff to Technical Director, NOSC.

Current Address: Commander  
Naval Ocean Systems Center  
Attn: Code 161/Marsh  
San Diego, CA 92152-5000

Current Telephone: Commercial: (619) 225-7472. Autovon: 933-7472.

Electronic Mailbox: dmarsh@nosc

**Naval Ocean Systems Center, Continued.**

Name: **Menke, Allen G. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to COMSIXTHFLT  
(Anti-Submarine Warfare/Command,  
Control and Communications)  
FY 77-79

Specialty: Command and control.

Job/Position Immediately Prior to NSAP Field Assignment: Development Manager, Sensor  
Accuracy Check Site, NELC.

Current Job/Position: Head, Combat Systems Integration Branch.

Current Address: Commander  
Naval Ocean Systems Center  
Attn: Code 4303/Menke  
San Diego, CA 92152-5000

Current Telephone: Commercial: (619) 225-6476. Autovon: 933-6476.

Electronic Mailbox: menke@nosc

Name: **Mirabile, Charles H. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Consultant to COMSIXTHFLT  
(Tactics Development and Evaluation)  
FY 85 through September 1985

Specialty: Surveillance anti-submarine warfare.

Job/Position Immediately Prior to NSAP Field Assignment: Analyst in undersea surveillance,  
NOSC.

Current Job/Position: NSAP Consultant to COMSIXTHFLT (Tactics Development and  
Evaluation).

Current Address: Charles H. Mirabile  
Box 2  
CTF 66  
FPO New York, 09521

Current Telephone: Commercial: 39-811-760-0404. Autovon: Not Applicable.

Electronic Mailbox: Not Applicable.

Name: **Nissan, Edward (NMI) (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to CINCUSNAVEUR  
February 1972 - March 1973

Specialty: Systems analysis.

Job/Position Immediately Prior to NSAP Field Assignment: Mechanical Engineer/Analyst,  
NELC.

Current Job/Position: President, Nissan Investments (a real estate syndication firm).

Current Address: (home)  
Mr. E. Nissan  
3025 Chicago Street  
San Diego, CA 92110

Current Telephone: Commercial: (619) 275-2523 (home); (619) 298-0907 (work).

Autovon: Not Applicable.

Electronic Mailbox: Not Applicable.

**Naval Ocean Systems Center, Continued.**

**Name: Pasahow, Edward J. (Mr.)**

**Field Team Position(s)/Dates of Service: NSAP Lab Rep to CG MCDEC/MCTSSA  
FY 78**

**Specialty: Computer systems; digital communications.**

**Job/Position Immediately Prior to NSAP Field Assignment: Electronic engineer;  
Low-Cost Link 11, Command  
and Control Division, NOSC.**

**Current Job/Position: Vice President for Engineering, Systems Exploration, Inc.**

**Current Address: Mr. Edward J. Pasahow  
Systems Exploration, Inc.  
4141 Jutland Drive  
San Diego, CA 92117**

**Current Telephone: Commercial: (619) 483-5800 (work). Autovon: Not Applicable.**

**Electronic Mailbox: Not Applicable.**

**Name: Peebles, Christopher J. (Mr.)**

**Field Team Position(s)/Dates of Service: NSAP Consultant to COMSIXTHFLT  
(Anti-Submarine Warfare)  
FY 86**

**Specialty: Tactical development.**

**Job/Position Immediately Prior to NSAP Field Assignment: Project Manager for a Tactics  
Development and Evaluation  
Project for COMNAVSURFPAC.**

**Current Job/Position: NSAP Consultant to COMSIXTHFLT (Anti-Submarine Warfare).**

**Current Address: Christopher Peebles  
ASW Consultant  
Commander, Fleet Air Mediterranean  
US Naval Support Activity  
003A, Box 2  
FPO New York 09521**

**Current Telephone: Commercial: 39-81-724-4578/4459. Autovon: Not Applicable.**

**Electronic Mailbox: nsaptf66@dtrc**

**Naval Ocean Systems Center, Continued.**

Name: **Rasmussen, Willis T. (Dr.)**

Field Team Position(s)/Dates of Service: NSAP Consultant to CINCPACFLT  
(Human Factors)  
FY 84

Specialty: Operations research.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Bioengineering Branch,  
NOSC.

Current Job/Position: Head, Advanced Command and Control Technologies Division, NOSC.

Current Address: Commander  
Naval Ocean Systems Center  
Attn: Code 44/Rasmussen  
San Diego, CA 92152-5000

Current Telephone: Commercial: (619) 225-2758/2759. Autovon: 933-2758/2759.

Electronic Mailbox: Not Applicable.

Name: **Rios, Robert S. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Consultant to CINCUSNAVEUR  
(Command and Control)  
FY 79  
NSAP Science Advisor to COMSIXTHFLT  
FY 85-86

Specialty: Command and control.

Job/Position Immediately Prior to NSAP Field Assignment: (1978) Head, Information  
Transfer Technology Division,  
NOSC.  
(1984) Staff Member,  
Surveillance Department,  
NOSC.

Current Job/Position: NSAP Science Advisor to COMSIXTHFLT.

Current Address: R. Rios, Code N63  
Science Advisor  
COMSIXTHFLT  
FPO New York 09501

Current Telephone: Commercial: 39-771-461-261 (Flagship). Autovon: Not Applicable.

Electronic Mailbox: nsapc6f@dtc

**Naval Ocean Systems Center, Continued.**

**Name: Saffry, David P. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMSIXTHFLT  
FY 74-75

Specialty: Command and control.

Job/Position Immediately Prior to NSAP Field Assignment: Project Engineer, Submarine  
Communications Department,  
NELC.

Current Job/Position: Deputy Director, Special Projects, Ocean Surveillance Systems  
Department, NOSC.

Current Address: Commander  
Naval Ocean Systems Center  
Attn: Code 7602/Saffry  
San Diego, CA 92152-5000

Current Telephone: Commercial: (619) 225-2981. Autovon: 933-2981.

Electronic Mailbox: Not Applicable.

**Name: Seifert, Philip M. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to COMSIXTHFLT and CTF 66/67  
(Anti-Submarine Warfare/Command, Control)  
FY 80

NSAP Consultant to COMSIXTHFLT and CTF 66/67  
(Anti-Submarine Warfare/Command, Control)  
FY 81

Specialty: Operations analysis; intelligence research.

Job/Position Immediately Prior to NSAP Field Assignment: Intelligence Research Specialist,  
NOSC.

Current Job/Position: Staff Engineer, Martin Marrietta/Denver.

Current Address: (home)  
Mr. Philip Seifert  
7958 South Datura Street  
Littleton, CO 80120

Current Telephone: Commercial: (303) 795-9544 (home); (303) 971-8265 (work).

Autovon: Not Applicable.

Electronic Mailbox: Not Applicable.

**Naval Ocean Systems Center, Continued.**

**Name: Sevy, Arthur C. (Mr.)**

**Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMOPTEVFOR  
FY 77**

**Specialty: Interdisciplinary; general engineering; weapons systems.**

**Job/Position Immediately Prior to NSAP Field Assignment: Manager, Tarpon Program  
(a long-range ASW missile), NUC.**

**Current Job/Position: Technical Coordinator, Vertical Launch ASROC, Goodyear Aerospace.**

**Current Address: Mr. Arthur Sevy  
Goodyear Aerospace Corp.  
3940 Hancock Street, Suite 101  
San Diego, CA 92110**

**Current Telephone: Commercial: (619) 223-2152 (work). Autovon: Not Applicable.**

**Electronic Mailbox: Not Applicable.**

**Name: Shorack, Roger A. (Dr.)**

**Field Team Position(s)/Dates of Service: NSAP Lab Rep to COMNAVFORKOREA  
May 1972 - September 1973  
NSAP Lab Rep to CMAAG/China  
November 1973 - January 1975**

**Specialty: Statistics; now software development.**

**Job/Position Immediately Prior to NSAP Field Assignment: Researcher, Signal Processing,  
NELC.**

**Current Job/Position: Scientist, Signals Exploitation Branch, Signals Warfare Division, NOSC.**

**Current Address: Commander  
Naval Ocean Systems Center  
Attn: Code 754/Shorack  
San Diego, CA 92152-5000**

**Current Telephone: Commercial: (619) 225-2928. Autovon: 933-2928.**

**Electronic Mailbox: Not Applicable.**

**Name: Smaldino, John J. (Mr.)**

**Field Team Position(s)/Dates of Service: NSAP Science Advisor to CG FMFPAC  
FY 84-85**

**Specialty: Communications.**

**Job/Position Immediately Prior to NSAP Field Assignment: Head, Technical Information  
Department, NOSC.**

**Current Job/Position: Head, Field Engineering Group, Fleet Readiness Office, NOSC.**

**Current Address: Commander  
Naval Ocean Systems Center  
Attn: Code 182/Smaldino  
San Diego, CA 92152-5000**

**Current Telephone: Commercial: (619) 225-2851. Autovon: 933-2851.**

**Electronic Mailbox: smaldino@nosc**

**Naval Ocean Systems Center, Continued.**

**Name: Stanley, George V., Jr. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Consultant to COMSIXTHFLT  
(Command, Control and Communications)  
FY 83-84

Specialty: Command, control and communications.

Job/Position Immediately Prior to NSAP Field Assignment: Scientist, Spectrum Use Management System (SUMS), NOSC.

Current Job/Position: Member, Advanced Anti-Air Warfare (AAW) Working Group,  
NOSC/NSWC.

Current Address: Commander  
Naval Ocean Systems Center  
Attn: Code 41/Stanley  
San Diego, CA 92152-5000

Current Telephone: NOSC: Commercial: (619) 225-2594. Autovon: 933-2594.

NSWC: Advanced AAW Working Group:

Commercial: (202) 394-2524/2526/2528.

Autovon: 290-2524/2526/2528.

Electronic Mailbox: aawg@nswc-wo

**Name: Stawiski, Jacek (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to CINCUSNAVEUR  
FY 83

Specialty: Command and control.

Job/Position Immediately Prior to NSAP Field Assignment: Head, C<sup>2</sup> Technology Transition  
Office, NOSC.

Current Job/Position: Head, Interoperability Group, NOSC.

Current Address: Commander  
Naval Ocean Systems Center  
Attn: Code 815/Stawiski  
San Diego, CA 92152-5000

Current Telephone: Commercial: (619) 225-2720/2729. Autovon: 933-2720/2729.

Electronic Mailbox: Not Applicable.

**Name: Sturtevant, Charles H. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMTHIRDFLT  
FY 80-81

Specialty: Acoustics; sonar; anti-submarine warfare.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Systems Operation Branch,  
NOSC.

Current Job/Position: Head, Systems Operation Branch, NOSC.

Current Address: Commander  
Naval Ocean Systems Center  
Attn: Code 653/Sturtevant  
San Diego, CA 92152-5000

Current Telephone: Commercial: (619) 225-2857. Autovon: 933-2857.

Electronic Mailbox: Not Applicable. Set-up of link currently in progress.



**Naval Ocean Systems Center, Continued.**

Name: **Watson, Wilbur H. (Dr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to CMAAG/China  
FY 76  
VLAP Science Advisor to COMNAVFORV  
FY 72

Specialty: Oceanographic research; microwave power tubes.

Job/Position Immediately Prior to NSAP Field Assignment: Senior Consultant, Computer  
Sciences and Engineering  
Department, NUC.

Current Job/Position: Member, Technical Staff, EW and C<sup>3</sup>CM Division, NOSC.

Current Address: Commander  
Naval Ocean Systems Center  
Attn: Code 7502/Watson  
San Diego, CA 92152-5000

Current Telephone: Commercial: (619) 225-7984/7808. Autovon: 933-7984/7808.

Electronic Mailbox: Not Applicable.

Name: **Willis, Alvin**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to CG MCDEC  
FY 75

Unable to Locate.

Name: **Wilson, Donald (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to CTF 67/69  
June 1970 - December 1970

Deceased.

**NAVY PERSONNEL RESEARCH AND DEVELOPMENT CENTER**

**Name: Fernandes, Kathleen (NMI) (Dr.)**

**Field Team Position(s)/Dates of Service:** NSAP Consultant to CINCPACFLT  
(Human Factors)  
FY 86

**Specialty:** Information processing; program evaluation.

**Job/Position Immediately Prior to NSAP Field Assignment:** Supervisory Personnel Research  
Psychologist; Project Director,  
Blade Fold Test and Evaluation,  
NPRDC.

**Current Job/Position:** NSAP Consultant to CINCPACFLT (Human Factors).

**Current Address:** K. Fernandes  
NSAP Consultant, Code 02X1  
US Pacific Fleet  
Pearl Harbor, HI 96860

**Current Telephone:** Commercial: (808) 471-8667. Autovon: 421-8667.

**Electronic Mailbox:** nsaphufp@dtrc

**Name: Harris, Robert N. (Dr.)**

**Field Team Position(s)/Dates of Service:** NSAP Lab Rep (Roving)  
(Human Factors)  
FY 79

NSAP Consultant to CINCLANTFLT  
(Human Factors)  
FY 84

**Specialty:** Human factors.

**Job/Position Immediately Prior to FY 84 NSAP Field Assignment:** Human Factors Engineer,  
Engineering Research  
Psychologist, Human  
Factors Branch, NPRDC.

**Current Job/Position:** Engineering Research Psychologist, Human Factors and Organizational  
Systems Laboratory, NPRDC.

**Current Address:** Navy Personnel Research and Development Center  
Attn: Code 07/Harris  
San Diego, CA 92152-5000

**Current Telephone:** Commercial: (619) 225-7424. Autovon: 933-7424.

**Electronic Mailbox:** harris@nprdc

**Navy Personnel Research and Development Center, Continued.**

**Name: McGrath, James J. (Dr.)**

**Field Team Position(s)/Dates of Service: NSAP Consultant to CINCLANTFLT  
(Human Factors)  
FY 82-83**

**Specialty: Human factors.**

**Job/Position Immediately Prior to NSAP Field Assignment: Director, Human Factors  
Program, NPRDC.**

**Current Job/Position: Senior Scientist, Human Factors Laboratory, NPRDC.**

**Current Address: Navy Personnel Research and Development Center  
Attn: Code 07/McGrath  
San Diego, CA 92152-5000**

**Current Telephone: Commercial: (619) 225-7424. Autovon: 933-7424.**

**Electronic Mailbox: Not Applicable.**

**NAVAL RESEARCH LABORATORY**

**Name: Tipton, Clarence L. (Mr.)**

**Field Team Position(s)/Dates of Service:** NSAP Lab Rep to COMTHIRDFLT  
sometime between 1970-1974

**Specialty:** Track Reconstruction.

**Job/Position Immediately Prior to NSAP Field Assignment:** Head, Special Studies Office,  
NRL.

**Current Job/Position:** Retired; consults intermittently.

**Current Address: (home)**

Mr. Clarence L. Tipton  
8981 Fort Hunt Road  
Alexandria, VA 22308

**Current Telephone: Commercial:** (703) 780-3904 (home). **Autovon:** Not Applicable.

**Electronic Mailbox:** Not Applicable.

**Name: Walters, John L. (Dr.)**

**Field Team Position(s)/Dates of Service:** NSAP Lab Rep to COMSIXTHFLT  
(Surface Systems)  
FY 78-79

**Specialty:** Radar engineering.

**Job/Position Immediately Prior to NSAP Field Assignment:** Consultant, Search Radar  
Branch, NRL.

**Current Job/Position:** Consultant, Search Radar Branch, NRL.

**Current Address:** Naval Research Laboratory  
Attn: Code 5330.2W/Walters  
Washington, DC 20375-5000

**Current Telephone: Commercial:** (202) 767-2310. **Autovon:** 297-2310.

**Electronic Mailbox:** Not Applicable.

NSWC MP 85-310

**NAVAL SURFACE WEAPONS CENTER**

**Name: Bailey, John L. (Dr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMINEWARCOM  
FY 79

Specialty: Systems analysis.

Job/Position Immediately Prior to NSAP Field Assignment: Operations Research Analyst,  
Strategic Systems Department,  
NSWC.

Current Job/Position: Operations Research Analyst, Systems Engineering Branch, AEGIS  
Combat Systems Division, Combat Systems Department, NSWC.

Current Address: Commander  
Naval Surface Weapons Center  
Attn: Code N24/Bailey  
Dahlgren, VA 22448

Current Telephone: Commercial: (703) 663-4188. Autovon: 249-4188.

Electronic Mailbox: Not Applicable.

**Name: Braxton, Oliver F. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMPHIBLANT  
October 1972 - March 1973

Specialty: Combat weapons systems.

Job/Position Immediately Prior to NSAP Field Assignment: Deputy Technical Director,  
NWL.

Current Job/Position: Deputy Director and Technical Director of Combat System  
Engineering Group. NAVSEA 06, Naval Sea Systems Command.

Current Address: Mr. Oliver Braxton  
Code 61  
National Center 2  
Crystal City  
Naval Sea Systems Command  
Washington, DC 20362

Current Telephone: Commercial: (202) 692-7241. Autovon: 222-7241.

Electronic Mailbox: Not Applicable.

**Naval Surface Weapons Center, Continued.**

**Name: Byrd, Ronald D. (Mr.)**

**Field Team Position(s)/Dates of Service: NSAP Consultant to COMTHIRDFLT  
(Over-the-Horizon Targeting)  
FY 86**

**Specialty: Missile accuracy.**

**Job/Position Immediately Prior to NSAP Field Assignment: Operations Research Analyst,  
Systems Accuracy Branch;  
Project Leader for Missile  
Accuracy, NSWC.**

**Current Job/Position: NSAP Consultant to COMTHIRDFLT (Over-the-Horizon Targeting).**

**Current Address: Commander, US Third Fleet  
Attn: R. Byrd, NSAP OTH-T Consultant  
Pearl Harbor, HI 96860**

**Current Telephone: Commercial: (808) 455-9210. Autovon: 421-8211/8753.**

**Electronic Mailbox: nsapotht@dtrc**

**Name: Childers, Carroll D. (Mr.)**

**Field Team Position(s)/Dates of Service: NSAP Lab Rep to Surface Warfare Development  
Group  
FY 77  
VLAP Lab Rep  
1968,1969**

**Specialty: Systems engineering.**

**Job/Position Immediately Prior to NSAP Field Assignment: Branch Head, Test and  
Evaluation Range, Test  
Operations Department,  
NSWC.**

**Current Job/Position: Branch Head, H-Department, NSWC.**

**Current Address: Commander  
Naval Surface Weapons Center  
Attn: Code H31/Childers  
Dahlgren, VA 22448**

**Current Telephone: Commercial: (703) 663-8621. Autovon: 249-8621.**

**Electronic Mailbox: Not Applicable.**

**Naval Surface Weapons Center, Continued.**

Name: **Ching, Wallace K. L. (Dr.)**

Field Team Position(s)/Dates of Service: NSAP Consultant to COMSEVENTHFLT  
(Mine warfare)  
FY 83-84

Specialty: Mine warfare.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Influence Mechanisms  
Branch, NSWC.

Current Job/Position: Staff Scientist, Underwater Weapons Division, Underwater Systems  
Department, NSWC.

Current Address: Officer in Charge  
White Oak Laboratory  
Naval Surface Weapons Center Detachment  
Attn: Code U101/Ching  
10901 New Hampshire Avenue  
Silver Spring, MD 20903-5000

Current Telephone: Commercial: (202) 394-3546. Autovon: 290-3546.  
Electronic Mailbox: Not Applicable.

Name: **Clare, Thomas A. (Dr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMNAVSURFLANT  
FY 76

Specialty: Strategic systems.

Job/Position Immediately Prior to NSAP Field Assignment: Acting Head, Exterior  
Ballistics Division, NSWC.

Current Job/Position: Head, Strategic Systems Department, NSWC.

Current Address: Commander  
Naval Surface Weapons Center  
Attn: Code K/Clare  
Dahlgren, VA 22448

Current Telephone: Commercial: (703) 663-8111. Autovon: 249-8111.  
Electronic Mailbox: tclare@nswc-oas



**Naval Surface Weapons Center, Continued.**

**Name: Cooper, Charles A. (Mr.)**

**Field Team Position(s)/Dates of Service:** NSAP Science Advisor to COMNAVFORKOREA  
FY 75

**Specialty:** Naval guns and general weapons; ammunition; fire control; guided missile warheads.

**Job/Position Immediately Prior to NSAP Field Assignment:** Head, Guided Projectile Division, NWL; Test Director for Guided Projectiles at White Sands Proving Ground (based at NWL).

**Current Job/Position:** Program Manager for Gun Weapon Systems Program Office, NSWC.

**Current Address:** Commander  
Naval Surface Weapons Center  
Attn: Code G05/Cooper  
Dahlgren, VA 22448

**Current Telephone:** Commercial: (703) 663-4128. Autovon: 249-4128.

**Electronic Mailbox:** Set-up of link currently in progress.

**Name: Cox, F. Kent (Mr.)**

**Field Team Position(s)/Dates of Service:** NSAP Lab Rep to CG FMFLANT  
FY 80

**Specialty:** Kill mechanisms; computer programming.

**Job/Position Immediately Prior to NSAP Field Assignment:** Computer Program Manager for AEGIS peripherals, NSWC.

**Current Job/Position:** Retired.

**Current Address:** (home)  
Mr. F. Kent Cox  
Rural Route 2  
Box 476C  
Galax, VA 24333

**Current Telephone:** Commercial: (703) 236-9470. Autovon: Not Applicable.

**Electronic Mailbox:** Not Applicable.

**Naval Surface Weapons Center, Continued.**

**Name: Cuddy, Russell D. (Mr.)**

**Field Team Position(s)/Dates of Service:** NSAP Science Advisor to COMNAVSURFPAC  
November 1974 - November 1975  
VLAP Lab Rep (in Hawaii)  
circa 1967

**Specialty:** STANDARD missile; tactical missile development.

**Job/Position Immediately Prior to NSAP Field Assignment:** Head, Software Integration  
Division.

**Current Job/Position:** Head, Missile Development Systems Branch (Surface-Launched  
Missiles), Naval Sea Systems Command.

**Current Address:** Naval Sea Systems Command  
Attn: SEA-62Z31/Cuddy  
Washington, DC 20361

**Current Telephone:** Commercial: (202) 692-7194. Autovon: 222-7194.

**Electronic Mailbox:** Not Applicable.

**Name: Cuevas, Joseph E. (Mr.)**

**Field Team Position(s)/Dates of Service:** NSAP Science Advisor to CG FMFLANT  
FY 85-86

**Specialty:** Generalist; educated as high-energy particle physicist.

**Job/Position Immediately Prior to NSAP Field Assignment:** Physical Science Administrator,  
NSWC.

**Current Job/Position:** NSAP Science Advisor to CG FMFLANT.

**Current Address:** J. Cuevas, Code G3  
Science Advisor  
Fleet Marine Force, Atlantic  
Norfolk, VA 23515

**Current Telephone:** Commercial: (804) 444-6341/6451/6447.  
Autovon: 564-6341/6451/6447.

**Electronic Mailbox:** nsapfmfl@dtc

**Naval Surface Weapons Center, Continued.**

**Name: Fassnacht, Francis B. (Mr.)**

**Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMSECONDFLT  
FY 77**

**Specialty: Systems engineering.**

**Job/Position Immediately Prior to NSAP Field Assignment: Manager, Anti-Ship Missile  
Defense Program Office,  
NSWC.**

**Current Job/Position: Head, Ships Systems Support Branch, NSWC.**

**Current Address: Officer in Charge  
White Oak Laboratory  
Naval Surface Weapons Center Detachment  
Attn: Code N15/Fassnacht  
10901 New Hampshire Avenue  
Silver Spring, MD 20903-5000**

**Current Telephone: Commercial: (202) 394-1675. Autovon: 290-1675.**

**Electronic Mailbox: Not Applicable.**

**Name: Fontenot, Leonard J. (Mr.)**

**Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMTHIRDFLT  
FY 84-85**

**Specialty: Surface warfare; anti-air warfare; electro-optical fire control systems.**

**Job/Position Immediately Prior to NSAP Field Assignment: Head, Missile Fire Control  
Systems Branch, NSWC.**

**Current Job/Position: Transitional position, Surface Warfare Analysis Group, Staff  
position to Associate Technical Director (Evaluation), NSWC.**

**Current Address: Commander  
Naval Surface Weapons Center  
Attn: Code D25/Fontenot  
Dahlgren, VA 22448**

**Current Telephone: Not yet available (in transition).**

**Electronic Mailbox: Not Applicable.**

**Naval Surface Weapons Center, Continued.**

**Name: Hales, Alfred R. III (Mr.)**

**Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMNAVSURFLANT  
FY 86**

**Specialty: Missile systems.**

**Job/Position Immediately Prior to NSAP Field Assignment: SM-2 Program Manager,  
STANDARD Missile Program  
Office, NSWC.**

**Current Job/Position: NSAP Science Advisor to COMNAVSURFLANT.**

**Current Address: Al Hales, Code N009  
Science Advisor  
Naval Surface Force, US Atlantic Fleet  
Norfolk, VA 23511**

**Current Telephone: Commercial: (804) 444-5691. Autovon: 564-5691.**

**Electronic Mailbox: nsapcnsl@dtc**

**Name: Harris, John F., III (Mr.)**

**Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMNAVSURFPAC  
FY 84-85**

**Specialty: Mine warfare; swimmer weapons; surface warfare.**

**Job/Position Immediately Prior to NSAP Field Assignment: Deputy Director, NSAP, NSWC.**

**Current Job/Position: Analyst, Surface Warfare Analysis Group, Staff position to  
Associate Technical Director (Evaluation), NSWC.**

**Current Address: Officer in Charge  
White Oak Laboratory  
Naval Surface Weapons Center Detachment  
Attn: Code D25/Harris  
10901 New Hampshire Avenue  
Silver Spring, MD 20903-5000**

**Current Telephone: Not yet available (in transition).**

**Electronic Mailbox: Not Applicable.**

**Naval Surface Weapons Center, Continued.**

**Name: Heard, William C. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to COMNAVSURFLANT  
FY 76  
NSAP Science Advisor to COMNAVSURFLANT  
FY 78-79

Specialty: Surface warfare.

Job/Position Immediately Prior to NSAP Field Assignment: (1975) Acting Branch Head,  
Engineering Development  
Branch, NSWC.  
(1977) Head, Engineering  
Development Branch, NSWC.

Current Job/Position: Electronic Engineer; Facilities Activation Contracting Officer's  
Technical Representative for the AEGIS Shipbuilding Program, NSWC.

Current Address: (Mail for Mr. Heard is best sent to his home, as he has two offices: one  
at NSWC/DL and the other at Naval Sea Systems Command)  
(home)

Mr. William C. Heard  
P.O. Box 1016  
Dahlgren, VA 22448

Current Telephone: NSWC/DL: Commercial: (703) 663-4507. Autovon: 249-4507.  
NAVSEA: Commercial: (202) 692-1972. Autovon: 222-1972.

Electronic Mailbox: Not Applicable.

**Name: Hill, Lemmuel L. (Dr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMNAVSURFLANT  
circa November 1974 - August 1975

Specialty: Aerophysics and nuclear destructor physics.

Job/Position Immediately Prior to NSAP Field Assignment: Assistant to Department Head,  
Underwater Weapons Depart-  
ment, NOL.

Current Job/Position: Technical Director, NSWC.

Current Address: Dr. Lemmuel L. Hill  
Technical Director  
Naval Surface Weapons Center  
Dahlgren, VA 22448

Current Telephone: Commercial: (703) 663-8103. Autovon: 249-8103.

Electronic Mailbox: hill@nswc-wo

**Naval Surface Weapons Center, Continued.**

**Name: Hornbaker, Glen E. (Mr.)**

**Field Team Position(s)/Dates of Service:** NSAP Lab Rep to COMNAVFORKOREA  
September 1973 - June 1975 (FY 74-75)

**Specialty:** Delivery accuracy.

**Job/Position Immediately Prior to NSAP Field Assignment:** Member, Staff of the  
Technical Director; Branch  
Head, Marine Corps Studies,  
NWL.

**Current Job/Position:** Head, Systems Accuracy Branch, NSWC.

**Current Address:** Commander  
Naval Surface Weapons Center  
Attn: Code G12/Hornbaker  
Dahlgren, VA 22448

**Current Telephone:** Commercial: (703) 663-8538. Autovon: 249-8538.

**Electronic Mailbox:** Not Applicable.

**Name: Humphrey, Samuel A. (Mr.)**

**Field Team Position(s)/Dates of Service:** NSAP Science Advisor to COMINWARCOM  
FY 82-83

**Specialty:** Mine warfare; mechanical engineering; underwater ordnance.

**Job/Position Immediately Prior to NSAP Field Assignment:** Technical Advisor in the field  
at COMINWARCOM for NSWC.

**Current Job/Position:** Consultant, working with COMINWARCOM.

**Current Address:** (home)  
Mr. S. Humphrey  
99 King Street  
Charleston, SC 29401

**Current Telephone:** Commercial: (803) 723-8497 (home), (803) 743-6254 (work).  
Autovon: 794-6254.

**Electronic Mailbox:** Not Applicable.

**Name: Jefferson, Donald E. (Mr.)**

**Field Team Position(s)/Dates of Service:** NSAP Science Advisor to COMSECONDFLT  
FY 82-83

**Specialty:** Mine warfare; oceanography; operations research.

**Job/Position Immediately Prior to NSAP Field Assignment:** Chief Data Analyst, CAPTOR  
Evaluation Program, NSWC.

**Current Job/Position:** Operational Requirements Analyst for a new generation of mines.

**Current Address:** Officer in Charge  
White Oak Laboratory  
Naval Surface Weapons Center Detachment  
Attn: Code U40/Jefferson  
10901 New Hampshire Avenue  
Silver Spring, MD 20903-5000

**Current Telephone:** Commercial: (202) 394-1517. Autovon: 290-1517.

**Electronic Mailbox:** Not Applicable.

**Naval Surface Weapons Center, Continued.**

**Name: Johnson, Ramsey D.**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to CG MCDEC  
April 1973 - April 1974

Specialty: Test and evaluation.

Job/Position Immediately Prior to NSAP Field Assignment: General Engineer, Test and  
Evaluation, NOL.

Current Job/Position: General Engineer, Advanced Planning Staff, NSWC.

Current Address: Officer in Charge  
White Oak Laboratory  
Naval Surface Weapons Center Detachment  
Attn: Code D21/Johnson  
10901 New Hampshire Avenue  
Silver Spring, MD 20903-5000

Current Telephone: Commercial: (202) 394-1505. Autovon: 290-1505.

Electronic Mailbox: Not Applicable.

**Name: Kemper, William A. (Dr.)**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to COMNAVFORKOREA  
April 1970 - June 1970  
NSAP Science Advisor to COMCRUDESGRULANT  
March 1972 - June 1973

Specialty: Naval gunnery; aerodynamics; ballistics; weapons effectiveness.

Job/Position Immediately Prior to NSAP Field Assignment: (1970) Senior Ballistician,  
Exterior Ballistics, Delivery  
Accuracy of Naval Gunfire,  
NWL.  
(1972) Senior Ballistician, NWL.

Current Job/Position: Retired. Some consulting; also Treasurer of American Defense  
Preparedness Association (ADPA), Colorado/Wyoming Chapter.

Current Address: (home)  
Dr. William A. Kemper  
7363 W. 26th Place  
Denver, CO 80215

Current Telephone: Commercial: (303) 238-2148 (home). Autovon: Not Applicable.

Electronic Mailbox: Not Applicable.

**Naval Surface Weapons Center, Continued.**

**Name: Kerstetter, Dale D. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMNAVSURFPAC  
FY 76

Specialty: Test and evaluation.

Job/Position Immediately Prior to NSAP Field Assignment: Project Manager, Anti-Ship  
Defense System, NSWC.

Current Job/Position: Retired, but does some engineering consulting.

Current Address: (home)

Mr. D. Kerstetter  
15316 Manor Village Lane  
Rockville, MD 20853

Current Telephone: Commercial: (301) 929-1196 (home). Autovon: Not Applicable.

Electronic Mailbox: Not Applicable.

**Name: Kleman, Charles T. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Consultant to COMSIXTHFLT  
(Command, Control and Communications)  
FY 85-86

Specialty: Physics; command, control and communications.

Job/Position Immediately Prior to NSAP Field Assignment: Physicist; Combat Direction  
Systems Branch, AEGIS Ship  
Combat Systems Division.

Current Job/Position: NSAP Consultant to COMSIXTHFLT (Command, Control and  
Communications).

Current Address: Mr. C. Kleman  
NSAP Consultant  
COMSIXTHFLT  
FPO New York 09501

Current Telephone: Commercial: 39-771-461-261. Autovon: Not Applicable.

Electronic Mailbox: nsapc6f@dtc

**Name: Layman, Gene C. (Dr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMTHIRDFLT  
FY 79

Specialty: Command and control; electronic warfare.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Radar Branch, NSWC.

Current Job/Position: Manager, Electronic Warfare Coordination Module, NRL.

Current Address: Naval Research Laboratory  
Attn: Code 5709/Layman  
Washington, DC 20375-5000

Current Telephone: Commercial: (202) 767-2304. Autovon: 297-2304.

Electronic Mailbox: Not Applicable.



**Naval Surface Weapons Center, Continued.**

**Name: Lee, Richard T. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to COMTHIRDFLT  
September 1974 - September 1975

Specialty: Anti-air warfare and associated weapons systems.

Job/Position Immediately Prior to NSAP Field Assignment: Operations Research Analyst,  
Computations and Analysis  
Department, NWL.

Current Job/Position: Head, Weapons Direction Systems Branch, NSWC.

Current Address: Commander  
Naval Surface Weapons Center  
Attn: Code N25/Lee  
Dahlgren, VA 22448

Current Telephone: Commercial: (703) 663-4230. Autovon: 249-4230.

Electronic Mailbox: Not Applicable.

**Name: Lemon, David P. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Consultant to COMSIXTHFLT  
(Signals Warfare)  
FY 83-84

Specialty: Electronic warfare.

Job/Position Immediately Prior to NSAP Field Assignment: Project Manager, Electronic  
Warfare Programs, Electro-  
magnetic Systems Department,  
NSWC.

Current Job/Position: On assignment for NSAP task as Command, Control, Communications  
Countermeasures (C<sup>3</sup>CM) Consultant to COMTHIRDFLT.

Current Address: NSAP C<sup>3</sup>CM Consultant  
Commander, US Third Fleet  
Attn: Code N24T  
Pearl Harbor, HI 96860

Current Telephone: Commercial: (808) 472-8508. Autovon: Not Applicable.

Electronic Mailbox: Not Applicable.

**Name: Lindsey, James L. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to CG MCDEC  
FY 76

Specialty: Computer systems.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Systems Development  
Branch, NSWC.

Current Job/Position: Head, AEGIS Computer Systems Branch, NSWC.

Current Address: Commander  
Naval Surface Weapons Center  
Attn: Code N23/Lindsey  
Dahlgren, VA 22448

Current Telephone: Commercial: (703) 663-4168. Autovon: 249-4168.

Electronic Mailbox: Not Applicable. Set-up of link currently in progress.

**Naval Surface Weapons Center, Continued.**

Name: **Logan, James D. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to COMSIXTHFLT  
(Surface Systems)  
FY 80  
NSAP Consultant to COMSIXTHFLT  
(Surface Systems)  
FY 81

Specialty: Systems engineering.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Target Vulnerability  
Branch, NSWC.

Current Job/Position: Manager, TOMAHAWK AN/SWG-3 Program, NSWC.

Current Address: Commander  
Naval Surface Weapons Center  
Attn: Code N41/Logan  
Dahlgren, VA 22448

Current Telephone: Commercial: (703) 663-7815. Autovon: 249-7815.

Electronic Mailbox: Not Applicable.

Name: **McCants, Thomas H., Jr. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMOPTEVFOR  
FY 78

Specialty: Anti-air warfare.

Job/Position Immediately Prior to NSAP Field Assignment: Head, PHALANX Close-In  
Weapon System, NSWC.

Current Job/Position: Head, STANDARD Missile Program Office, NSWC.

Current Address: Commander  
Naval Surface Weapons Center  
Attn: Code G205/McCants  
Dahlgren, VA 22448

Current Telephone: Commercial: (703) 663-8004. Autovon: 249-8004.

Electronic Mailbox: Not Applicable.

Name: **McCloud, Kenneth L. (Dr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMSECONDFLT  
FY 81

Specialty: Systems engineering.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Gunfire Control  
Systems Branch, NSWC.

Current Job/Position: Deputy Director of POE-109 JTIDS Program, Naval Sea Systems  
Command.

Current Address: Naval Sea Systems Command  
Attn: PMS 405-40/McCloud  
Washington, DC 20361

Current Telephone: Commercial: (202) 692-5824. Autovon: 222-5824.

Electronic Mailbox: Not Applicable.

**Naval Surface Weapons Center, Continued.**

Name: **McKee, Herbert (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMPHIBLANT  
FY 72

Specialty: Generalist.

Job/Position Immediately Prior to NSAP Field Assignment: Deputy Director, NSAP, NOL.

Current Job/Position: Retired.

Current Address: Mr. Herbert McKee  
9191 Garrison Drive, #203A  
Indianapolis, IN 46240

Current Telephone: Commercial: (317) 846-6976. Autovon: Not Applicable.

Electronic Mailbox: Not Applicable.

Name: **Mannschreck, William A. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to CG FMFLANT  
FY 81-82

Specialty: Armor; general vulnerability/survivability; weapons safety; materials science.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Protective Systems  
Branch, NSWC.

Current Job/Position: Head, Explosives Safety Division, Naval Safety Center.

Current Address: Commander  
Naval Safety Center  
Naval Air Station  
Attn: Code 43/Mannschreck  
Norfolk, VA 23511

Current Telephone: Commercial: (804) 444-3342/3343. Autovon: 564-3342/3343.

Electronic Mailbox: Not Applicable.

Name: **Miller, James I. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMNAVSURFPAC  
FY 77

Specialty: Combat systems; radar; sensors.

Job/Position Immediately Prior to NSAP Field Assignment: Program Manager for Integrated  
Systems Test Facility, NSWC.

Current Job/Position: Staff Member, Electronic Systems Department; Head of NSWC's  
Low-Observable Program.

Current Address: Commander  
Naval Surface Weapons Center  
Attn: Code F07/Miller  
Dahlgren, VA 22448

Current Telephone: Commercial: (703) 663-7911. Autovon: 249-7911.

Electronic Mailbox: Not Applicable.

**Naval Surface Weapons Center, Continued.**

**Name: Parkerson, John B. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMINWARCOM  
FY 76-77

Specialty: Mine warfare.

Job/Position Immediately Prior to NSAP Field Assignment: Operations Research Analyst,  
Systems Engineering, NSWC.

Current Job/Position: Center Point of Contact for Minefield Planning, Theory and  
Methodology Development, NSWC.

Current Address: Officer in Charge  
White Oak Laboratory  
Naval Surface Weapons Center Detachment  
Attn: Code U311/Parkerson  
10901 New Hampshire Avenue  
Silver Spring, MD 20903-5000

Current Telephone: Commercial: (202) 394-1283. Autovon: 290-1283.

Electronic Mailbox: Not Applicable.

**Name: Parrish, David**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMINWARFOR  
FY 74

Unable to Locate.

**Name: Pitts, Reuben S., III (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMSIXTHFLT  
FY 82-83

Specialty: Combat systems.

Job/Position Immediately Prior to NSAP Field Assignment: Assistant Program Manager,  
Combat Systems Laboratory  
Project Office, NSWC.

Current Job/Position: Assistant Program Manager, AEGIS Program Office, NSWC.

Current Address: Commander  
Naval Surface Weapons Center  
Attn: Code N053/Pitts  
Dahlgren, VA 22448

Current Telephone: Commercial: (703) 663-4160/4157. Autovon: Not Applicable.

Electronic Mailbox: Not Applicable. Set-up of link currently in progress.

**Naval Surface Weapons Center, Continued.**

**Name: Reeder, Terry L. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to COMNAVSURFLANT  
(Surface Systems)  
FY 79-80

Specialty: At time of deployment, general surface combat systems; now, electronic warfare.

Job/Position Immediately Prior to NSAP Field Assignment: General Engineer; combat  
systems engineering on new  
ship design concepts, NSWC.

Current Job/Position: Electronic Engineer; Program Manager for Tactical Signals  
Exploitation Program, NSWC.

Current Address: Commander  
Naval Surface Weapons Center  
Attn: Code F21/Reeder  
Dahlgren, VA 22448

Current Telephone: Commercial: (703) 663-4366. Autovon: 249-4366.

Electronic Mailbox: Not Applicable.

**Name: Repass, Todd H. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Consultant to COMSEVENTHFLT  
(Anti-Air Warfare/Electronic Warfare)  
FY 82

Specialty: Anti-air warfare; electronic warfare; command, control and communications.

Job/Position Immediately Prior to NSAP Field Assignment: Assistant Program Manager,  
AN/SLQ-32 Program, NSWC.

Current Job/Position: Program Manager, Carrier Electronic Warfare Program, NSWC.

Current Address: Commander  
Naval Surface Weapons Center  
Attn: Code F22/Repass  
Dahlgren, VA 22448

Current Telephone: Commercial: (703) 663-7543. Autovon: 249-7543.

Electronic Mailbox: Not Applicable.

**Naval Surface Weapons Center, Continued.**

**Name: Serpone, Ronald B. (Mr.)**

**Field Team Position(s)/Dates of Service:** NSAP Science Advisor to COMSECONDFLT  
FY 78-79

**Specialty:** Electronic warfare.

**Job/Position Immediately Prior to NSAP Field Assignment:** Head, System Sensors Branch,  
Electronic Warfare Division  
(Special Sensors Development),  
NSWC.

**Current Job/Position:** Assistant Executive Director, Operations Research Division, Mantech  
Services Corporation.

**Current Address:** Mr. Ronald Serpone  
Mantech Services Corporation  
12 Danube Drive  
Bayberry Office Park  
King George, VA 22485

**Current Telephone:** Commercial: (703) 663-3310. Autovon: 249-3310.  
**Electronic Mailbox:** Not Applicable.

**Name: Smith, Bernard (Mr.)**

**Field Team Position(s)/Dates of Service:** NSAP Science Advisor to COMNAVFORKOREA  
March 1970 - June 1970

**Specialty:** Physics; R&D management.

**Job/Position Immediately Prior to NSAP Field Assignment:** Technical Director, NWL.

**Current Job/Position:** Retired.

**Current Address:** Unavailable.

**Current Telephone:** Unavailable.

**Electronic Mailbox:** Not Applicable.

**Name: Warso, Cary J. (Mr.)**

**Field Team Position(s)/Dates of Service:** NSAP Consultant to COMNAVSURFLANT  
(Surface Systems)  
FY 81

**Specialty:** Systems engineering.

**Job/Position Immediately Prior to NSAP Field Assignment:** Combat System Engineer,  
DDG-51, NSWC.

**Current Job/Position:** Head System Engineer, System 21A43 Trainer, Raytheon.

**Current Address:** Raytheon  
P.O. Box 360  
Portsmouth, RI 02871  
Attn: C. J. Warso, MS 1078

**Current Telephone:** Commercial: (401) 847-9680, x1719. Autovon: Not Applicable.  
**Electronic Mailbox:** Not Applicable.

**Naval Surface Weapons Center, Continued.**

Name: **Whitman, Edward C. (Dr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMSIXTHFLT  
FY 80-81

Specialty: Anti-submarine warfare; command and control.

Job/Position Immediately Prior to NSAP Field Assignment: Director, Sensors Division,  
NSWC.

Current Job/Position: Deputy Director, C<sup>2</sup> Planning and Programming Division (OP-940B),  
Navy Department.

Current Address: Deputy Director  
C<sup>2</sup> Planning and Programming Division (OP-940B)  
Navy Department  
Washington, DC 20350-2000

Current Telephone: Commercial: (202) 697-6441. Autovon: 227-6441.

Electronic Mailbox: Not Applicable.

Name: **Wilson, Donald A. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to CG FMFPAC  
FY 83-84

Specialty: Ordnance; weapons.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Ammunition Branch,  
NSWC.

Current Job/Position: Head, Weapons Development Branch, NSWC.

Current Address: Commander  
Naval Surface Weapons Center  
Attn: Code G31/Wilson  
Dahlgren, VA 22448

Current Telephone: Commercial: (703) 663-7656. Autovon: 249-7656.

Electronic Mailbox: Not Applicable.

Name: **Yarbrough, Charles R. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to CINCPACFLT  
FY 86

Specialty: Combat systems engineering.

Job/Position Immediately Prior to NSAP Field Assignment: AEGIS Program Manager, NSWC.

Current Job/Position: NSAP Science Advisor to CINCPACFLT.

Current Address: C. Yarbrough, Code 02X  
Science Advisor  
US Pacific Fleet  
Pearl Harbor, HI 96860

Current Telephone: Commercial: (808) 471 8661. Autovon: 421-7845.

Electronic Mailbox: nsapepf@dtre

**Naval Surface Weapons Center, Continued.**

**Name: Yindra, Frank A. (Mr.)**

**Field Team Position(s)/Dates of Service: NSAP Consultant to COMSEVENTHFLT  
(Electronic Warfare)  
FY 84**

**Specialty: Electronic warfare; physics.**

**Job/Position Immediately Prior to NSAP Field Assignment: Physicist; NSWC Technical  
Representative to Naval Sea  
Systems Command for  
AN/SLQ-32/CDS/LAMPS  
MK-3 Integration.**

**Current Job/Position: Physicist; NSWC Technical Representative to Naval Sea Systems  
Command for AN/SLQ-32/CDS/LAMPS MK-3 Integration.**

**Current Address: Commander  
Naval Surface Weapons Center  
Attn: Code F24/Yindra  
Dahlgren, VA 22448**

**Current Telephone: Commercial: (703) 663-4384. Autovon: 249-4384.**

**Electronic Mailbox: Not Applicable.**



NSWC MP 85-310

**NAVAL TRAINING SYSTEMS CENTER**

**Name: Jarvis, Richard D. (Mr.)**

**Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMSIXTHFLT  
FY 84**

**Specialty: Anti-submarine warfare.**

**Job/Position Immediately Prior to NSAP Field Assignment: Engineer; Division Head for  
Software Support Facility,  
NTEC.**

**Current Job/Position: Head, Training Systems Evaluation Division, NTSC.**

**Current Address: Naval Training Systems Center**

**Attn: Code 12/Jarvis**

**Orlando, FL 32813-7100**

**Current Telephone: Commercial: (305) 646-4367. Autovon: 791-4367.**

**Electronic Mailbox: Not Applicable. Set-up of link currently in progress.**

NSWC MP 85-310

**NAVAL UNDERWATER SYSTEMS CENTER**

**Name: Barkley, John J. (Mr.)**

**Field Team Position(s)/Dates of Service:** NSAP Consultant to COMSUBPAC  
(AN/BQQ-5 Sonar System)  
FY 81

**Specialty:** Electrical engineering.

**Job/Position Immediately Prior to NSAP Field Assignment:** Computer Specialist,  
Processing and Training System  
Division, NUSC.

**Current Job/Position:** Electronic Engineer, Processing Branch, Processing and Training  
System Division, NUSC.

**Current Address:** Officer in Charge  
New London Laboratory  
Naval Underwater Systems Center  
Attn: Code 3251/Barkley  
New London, CT 06320

**Current Telephone:** Commercial: (203) 440-5256. Autovon: 636-5256.  
**Electronic Mailbox:** barkley@nusc

**Name: Berry, William S. (Mr.)**

**Field Team Position(s)/Dates of Service:** NSAP Science Advisor to COMSUBLANT  
FY 80-81

**Specialty:** Submarine combat systems.

**Job/Position Immediately Prior to NSAP Field Assignment:** Branch Head, Systems  
Architecture, NUSC.

**Current Job/Position:** Manager, TRIDENT Program, Raytheon.

**Current Address:** Mr. William S. Berry  
Raytheon Company  
Submarine Signal Division  
P.O. Box 360  
Portsmouth, RI 02871

**Current Telephone:** Commercial: (401) 847-8000 X2425. Autovon: Not Applicable.  
**Electronic Mailbox:** Not Applicable.

**Name: Bottoms, Albert M. (Mr.)**

**Field Team Position(s)/Dates of Service:** NSAP Science Advisor to COMSEVENTHFLT  
FY 76

**Specialty:** Anti-submarine warfare; R&D management.

**Job/Position Immediately Prior to NSAP Field Assignment:** Head, Warfare Analysis Dept.,  
NUSC.

**Current Job/Position:** Director, Operations and Management Directorate, NAVAIR.

**Current Address:** Naval Air Systems Command  
Attn: AIR-30/Mr. Bottoms  
Washington, DC 20361

**Current Telephone:** Commercial: (202) 692-3063. Autovon: 222-3063.  
**Electronic Mailbox:** Not Applicable.

**Naval Underwater Systems Center, Continued.**

**Name: Bulmer, Robert J. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMNAVSURFLANT  
FY 85  
NSAP Science Advisor to CINCUSNAVEUR  
FY 86

Specialty: Sonar and hydrophone design.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Electroacoustic Trans-  
duction Branch, NUSC.

Current Job/Position: NSAP Science Advisor to CINCUSNAVEUR.

Current Address: Commander in Chief, US Naval Forces Europe  
Attn: R. Bulmer, NSAP Science Advisor  
Space and Naval Warfare Systems Command Detachment, Box 100  
FPO New York, 09510

Current Telephone: Commercial: 011-44-1-409-4263. Autovon: 235-4263/4173.

Electronic Mailbox: nsapcne@dtrc

**Name: Bump, Herbert T. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMSUBPAC  
FY 84-85

Specialty: Submarine weapons systems.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Systems Engineering  
Branch, NUSC.

Current Job/Position: Electronic Engineer, Mission Effectiveness Assessment Division,  
NUSC.

Current Address: Officer in Charge  
New London Laboratory  
Naval Underwater Systems Center  
Attn: Code 61/Bump  
New London, CT 06320

Current Telephone: Unavailable (in transition).

Electronic Mailbox: Not Applicable.

**Name: Cardin, Donald J. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMSUBLANT  
FY 78-79

Specialty: Management.

Job/Position Immediately Prior to NSAP Field Assignment: Deputy Program Manager,  
TRIDENT Defensive Weapons  
Subsystems, NUSC.

Current Job/Position: On educational leave at MIT; expected date of completion: May 1986.

Current Address: Mr. Donald J. Cardin  
31 Emerson Road  
Wellesley Hills, MA 02181

Current Telephone: Commercial: (617) 237-4339 (home). Autovon: Not Applicable.

Electronic Mailbox: Not Applicable.

**Naval Underwater Systems Center, Continued.**

**Name: Casey, Thomas A. (Mr.)**

**Field Team Position(s)/Dates of Service: NSAP Lab Rep to COMSUBPAC  
(Sub Sensors)  
FY 79-80**

**Specialty: Submarine sonar systems.**

**Job/Position Immediately Prior to NSAP Field Assignment: Passive Subsystems Engineer  
for AN/BQQ-5 Sonar System,  
NUSC.**

**Current Job/Position: Director of Systems Engineering, Defense Electronics Division,  
Gould, Inc.**

**Current Address: Gould, Inc.  
Defense Electronics Division  
Director of Systems Engineering  
6711 Baymeadow Drive  
Glen Burnie, MD 21061**

**Current Telephone: Commercial: (301) 760-3100 X3996. Autovon: Not Applicable.**

**Electronic Mailbox: Not Applicable.**

**Name: Chapman, Richard C. (Mr.)**

**Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMSUBLANT  
FY 76-77**

**Specialty: Systems engineering; combat systems analysis.**

**Job/Position Immediately Prior to NSAP Field Assignment: Head, Operating Guidelines  
Division, NUSC.**

**Current Job/Position: Head, Advanced Concepts Group, NUSC.**

**Current Address: Commanding Officer  
Newport Laboratory  
Naval Underwater Systems Center  
Attn: Code 01X/Chapman  
Newport, RI 02841**

**Current Telephone: (has offices at both Newport and New London)**

**Newport: Commercial: (401) 841-4356. Autovon: 948-4356.**

**New London: Commercial: (203) 440-6372. Autovon: 636-6372.**

**Electronic Mailbox: chapman@nusc**

**Naval Underwater Systems Center, Continued.**

**Name: Cohen, Leonard M. (Mr.)**

**Field Team Position(s)/Dates of Service:** NSAP Lab Rep to CTF 67/69  
November 1971 - June 1972

**Specialty:** Systems integration; sonar acoustics.

**Job/Position Immediately Prior to NSAP Field Assignment:** Part of Sea Test Team, Mutual Interference Work, AN/SQS-26 Sonar, NUSC.

**Current Job/Position:** Manager, Ship Silencing Program, NUSC; also Manager, Rubber Dome Program for Surface Ships, NUSC.

**Current Address:** Officer in Charge  
New London Laboratory  
Naval Underwater Systems Center  
Attn: Code 33C5/Cohen  
New London, CT 06320

**Current Telephone:** Commercial: (203) 440-5527. Autovon: 636-5527.

**Electronic Mailbox:** Not Applicable.

**Name: Crocker, Kimball T. (Mr.)**

**Field Team Position(s)/Dates of Service:** NSAP Lab Rep to COMSEVENTHFLT  
(Surface Systems)  
FY 79-80

NSAP Consultant to COMSEVENTHFLT  
(Anti-Submarine Warfare)  
FY 81

**Specialty:** Anti-submarine warfare; test and evaluation.

**Job/Position Immediately Prior to NSAP Field Assignment:** Research Oceanographer, working in test and evaluation of MK 48 Torpedo, NUSC.

**Current Job/Position:** Physicist; Manager, Test and Evaluation of ASW Stand-Off Weapon, NUSC.

**Current Address:** Commanding Officer  
Newport Laboratory  
Naval Underwater Systems Center  
Attn: Code 3621/Kimball  
Newport, RI 02841

**Current Telephone:** Commercial: (401) 841-4420/3285. Autovon: 948-4420/3285.

**Electronic Mailbox:** Not Applicable.

**Naval Underwater Systems Center, Continued.**

**Name: Curry, Thomas J. (Dr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMSUBPAC  
FY 78

Specialty: Electrical engineering; underwater acoustics.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Software Life Cycle  
Support Activity, NUSC.

Current Job/Position: Associate Professor, Electrical and Computer Engineering,  
Southeastern Massachusetts University; also President, Technology  
Applications, Inc., a consulting firm.

Current Address: (home)  
Dr. Thomas J. Curry  
70 Rustic Road  
Somerset, MA 02726

Current Telephone: Commercial: (617) 999-8000 (SE Mass. U.). Autovon: Not Applicable.  
Electronic Mailbox: Not Applicable.

**Name: Davis, Thomas A. (Dr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMSEVENTHFLT  
FY 84-85

Specialty: Physics.

Job/Position Immediately Prior to NSAP Field Assignment: Physicist, Weapons Technology  
Program Office, NUSC.

Current Job/Position: Physicist, Weapons Systems Department, NUSC.

Current Address: Commanding Officer  
Newport Laboratory  
Naval Underwater Systems Center  
Attn: Code 36/Davis  
Newport, RI 02841

Current Telephone: Unavailable (in transition).  
Electronic Mailbox: Not Applicable.



**Naval Underwater Systems Center, Continued.**

**Name: Diorio, Dominic P. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMSUBPAC  
FY 86

Specialty: Mobile anti-submarine warfare targeting; acoustic warfare.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Special Programs Branch,  
Target Division, NUSC.

Current Job/Position: NSAP Science Advisor to COMSUBPAC.

Current Address: Commander Submarine Force, US Pacific Fleet  
Attn: Code 009/Dominic Diorio  
Pearl Harbor, HI 96860

Current Telephone: Commercial: (808) 471-9232/9435. Autovon: 431-0111 X9232.

Electronic Mailbox: nsapcsp@dtrc

**Name: Dlubac, Joseph J. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMSUBPAC  
FY 80-81

Specialty: Anti-submarine warfare combat systems.

Job/Position Immediately Prior to NSAP Field Assignment: Director, Rapid Acoustic Passive  
Localization (RAPLOC) Program,  
NUSC.

Current Job/Position: Member, Advanced Systems Concept Group, Combat System Analysis  
and Modeling Staff.

Current Address: Officer in Charge  
New London Laboratory  
Naval Underwater Systems Center  
Attn: Code 63/Dlubac  
New London, CT 06320

Current Telephone: Commercial: (203) 440-5035. Autovon: 636-5035.

Electronic Mailbox: Not Applicable.

**Name: Fitzgerald, Thomas M. (Dr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to CINCLANTFLT  
FY 82-83

Specialty: Anti-submarine warfare.

Job/Position Immediately Prior to NSAP Field Assignment: Staff Scientist to Associate  
Technical Director for  
Technology, NUSC.

Current Job/Position: Head, Concept Formulation Group, Systems Planning Office, NOSC.

Current Address: Commander  
Naval Ocean Systems Center  
Attn: Code 161/Dr. T. Fitzgerald  
San Diego, CA 92152-5000

Current Telephone: Commercial: (619) 225-6653. Autovon: 933-6653.

Electronic Mailbox: Not Applicable. Set-up of link currently in progress.

**Naval Underwater Systems Center, Continued.**

**Name: Free, Louis J. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMNAVSURFPAC  
FY 82-83  
VLAP Lab Rep  
1968

Specialty: Interdisciplinary; electro-optical, acoustic, electromagnetic and optical sensors.

Job/Position Immediately Prior to NSAP Field Assignment: Physicist, NUSC.

Current Job/Position: (Temporary) Physicist, Code 63, NUSC.

Current Address: Officer in Charge  
New London Laboratory  
Naval Underwater Systems Center  
Attn: Code 63/Free  
New London, CT 06320

Current Telephone: Commercial: (203) 440-4250. Autovon: 636-4250.

Electronic Mailbox: Not Applicable.

**Name: Fries, Theodore O. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to CTF 67/69  
November 1971 - July 1973

Specialty: Sonar systems.

Job/Position Immediately Prior to NSAP Field Assignment: Electronic Engineer, Surface  
Ship Sonar Department, NUSC.

Current Job/Position: Head, Submarine Sonar Systems Analysis and Employment Division,  
NUSC.

Current Address: Officer in Charge  
New London Laboratory  
Naval Underwater Systems Center  
Attn: Code 3202/Fries  
New London, CT 06320

Current Telephone: Commercial: (203) 440-4106. Autovon: 636-4106.

Electronic Mailbox: Not Applicable.

**Naval Underwater Systems Center, Continued.**

**Name: Gilardi, Stephen S. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to COMSIXTHFLT  
(Sub Systems)  
FY 80

Specialty: Submarine sonar.

Job/Position Immediately Prior to NSAP Field Assignment: Electronic Engineer, Submarine  
Sonar Department, NUSC.

Current Job/Position: Electronic Engineer, Systems Development Engineering Staff, DDL  
Omni Engineering.

Current Address: Mr. Stephen S. Gilardi  
DDL Omni Engineering  
1 Shaw's Cove  
New London, CT 06320

Current Telephone: Commercial: (203) 447-1762 (work). Autovon: Not Applicable.  
Electronic Mailbox: Not Applicable.

**Name: Hall, James B., Jr. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMSUBLANT  
FY 82-83

Specialty: Systems engineering.

Job/Position Immediately Prior to NSAP Field Assignment: Electronic Engineer, Passive  
Sonar Division, NUSC.

Current Job/Position: Supervisory Electronic Engineer; Head, Systems Analysis Branch,  
NUSC.

Current Address: Officer in Charge  
New London Laboratory  
Naval Underwater Systems Center  
Attn: Code 039/Hall  
New London, CT 06320

Current Telephone: Commercial: (203) 440-4036. Autovon: 636-4036.  
Electronic Mailbox: jhall@nusc

**Naval Underwater Systems Center, Continued.**

**Name: Harrington, Donald J. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Consultant to COMSIXTHFLT  
(Sub Systems)  
FY 81

Specialty: Submarine sonar.

Job/Position Immediately Prior to NSAP Field Assignment: System Engineer, AN/BQQ-5  
Sonar Program, NUSC.

Current Job/Position: Manager, Wide-Aperture Array (WAA) Project, NUSC.

Current Address: Officer in Charge  
New London Laboratory  
Naval Underwater Systems Center  
Attn: Code 321/Harrington  
New London, CT 06320

Current Telephone: Commercial: (203) 440-4667/6547. Autovon: 636-4667/6547.

Electronic Mailbox: Not Applicable.

**Name: Jucksch, William J. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to CINCLANTFLT  
FY 80-81

Specialty: Sonar; acoustics; also some experience with command and control.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Integrated Systems  
Division; TRIDENT Submarine  
Sonar Defense Weapons System  
Development Effort, NUSC.

Current Job/Position: Manager, Analysis and Technology Corporation, Norfolk Sector.

Current Address: Mr. William J. Jucksch  
A&T Corporation  
840 Greenbriar Circle  
Chesapeake, VA 23320

Current Telephone: Commercial: (804) 424-6311 (work). Autovon: Not Applicable.

Electronic Mailbox: Not Applicable.

**Naval Underwater Systems Center, Continued.**

**Name: Keegan, John H. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to COMSIXTHFLT  
FY 77  
NSAP Science Advisor to COMSIXTHFLT  
FY 78-79

Specialty: General naval warfare.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Fleet Support Office,  
NUSC.

Current Job/Position: Manager, Atlantic Undersea Test and Evaluation Center (AUTEC)  
Program, NUSC.

Current Address: Commanding Officer  
Newport Laboratory  
Naval Underwater Systems Center  
Attn: Code 3891/Keegan  
Newport, RI 02841

Current Telephone: Commercial: (401) 841-4269. Autovon: 948-4269.

Electronic Mailbox: Not Applicable.

**Name: Korolenko, Kyrill V. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to CTF 67/69  
FY 74

Specialty: Anti-submarine warfare.

Job/Position Immediately Prior to NSAP Field Assignment: Deputy Division Head, Fleet  
Advisory and Assessment  
Division, NUSC.

Current Job/Position: Deputy Division Head, Fleet Advisory and Assessment  
Division, NUSC.

Current Address: Commanding Officer  
Newport Laboratory  
Naval Underwater Systems Center  
Attn: Code 62/Korolenko  
Newport, RI 02841

Current Telephone: Commercial: (401) 841-4763/4764/3952/3953.

Autovon: 948-4763/4764/3952/3953.

Electronic Mailbox: Not Applicable.

**Naval Underwater Systems Center, Continued.**

**Name: Kranz, Joseph J. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMSUBPAC  
FY 82-83

Specialty: Submarine combat systems.

Job/Position Immediately Prior to NSAP Field Assignment: System Engineer for Fire  
Control System MK 117 and  
MK 118, NUSC.

Current Job/Position: Member, Staff of Associate Technical Director for Combat Control  
and Acoustics, NUSC.

Current Address: Commanding Officer  
Newport Laboratory  
Naval Underwater Systems Center  
Attn: Code 0303/Kranz  
Newport, RI 02841

Current Telephone: Commercial: (401) 841-2618/3119/4685. Autovon: 948-2618/3119/4685.  
Electronic Mailbox: Not Applicable.

**Name: LaPlante, Robert F. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Consultant to COMSIXTHFLT  
(Anti-Submarine Warfare)  
FY 84-85

Specialty: Anti-submarine warfare.

Job/Position Immediately Prior to NSAP Field Assignment: Mathematician, Mechanical  
Engineering and Acoustic Appli-  
cations Division, NUSC.

Current Job/Position: Mathematician, Surface Ship Sonar Department.

Current Address: Officer in Charge  
New London Laboratory  
Naval Underwater Systems Center  
Attn: Code 33/LaPlante  
New London, CT 06320

Current Telephone: Unavailable (in transition).  
Electronic Mailbox: Not Applicable.

**Naval Underwater Systems Center, Continued.**

**Name: Lipsett, H. Gerry (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMNAVSURFLANT  
FY 80-81

Specialty: Electronic engineering; sonar and towed array servo mechanisms.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Special Projects Division,  
Engineering Department, NUSC.

Current Job/Position: Head, Systems Assessment Division, Engineering Department, NUSC.

Current Address: Officer in Charge  
New London Laboratory  
Naval Underwater Systems Center  
Attn: Code 43/Lipsett  
New London, CT 06320

Current Telephone: Commercial: (401) 841-4783/3949. Autovon: 948-4783/3949.

Electronic Mailbox: Not Applicable.

**Name: Loeser, Harrison T. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMSECONDFLT  
FY 76

Specialty: Naval architecture; ships' acoustics.

Job/Position Immediately Prior to NSAP Field Assignment: Naval Architect, Engineering  
Directorate, Installation  
Division, NUSC.

Current Job/Position: Retired.

Current Address: (home)  
Mr. Harrison T. Loeser  
1 Connshire Drive  
Waterford, CT 06385

Current Telephone: Commercial: (203) 443-4126 (home). Autovon: Not Applicable.

Electronic Mailbox: Not Applicable.

**Naval Underwater Systems Center, Continued.**

**Name: McFarland, R. Bruce (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to COMSIXTHFLT  
(Sub Systems)  
FY 78-79

Specialty: Systems engineering.

Job/Position Immediately Prior to NSAP Field Assignment: Engineer, Naval Engagement  
Simulations and Analysis, NUSC.

Current Job/Position: Engineer, Combat Systems Testing, Systems Engineering, Raytheon.

Current Address: Mr. Bruce McFarland  
Raytheon Company  
West Maine Road  
Portsmouth, RI 02871

Current Telephone: Commercial: (401) 847-9680 X1677 (work). Autovon: Not Applicable.  
Electronic Mailbox: Not Applicable.

**Name: McKinley, David D. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Consultant to COMSUBLANT  
(Sub Systems)  
FY 85-86

Specialty: Submarine systems.

Job/Position Immediately Prior to NSAP Field Assignment: Supervisory Physicist, Active  
Sonar and Navigation Systems  
Branch, NUSC.

Current Job/Position: NSAP Consultant to COMSUBLANT (Sub Systems).

Current Address: David McKinley  
NSAP Consultant  
Submarine Development Squadron 2  
US Submarine Base  
Groton, CT 06340

Current Telephone: Commercial: (203) 449-2812. Autovon: 241-2812.  
Electronic Mailbox: nsapdv12@dtc

**Name: Murphy, John Patrick (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Consultant to COMSUBLANT  
(Sub Systems)  
FY 81-82

Specialty: Submarine systems.

Job/Position Immediately Prior to NSAP Field Assignment: Electronic Engineer, Combat  
Control Department, NUSC.

Current Job/Position: Head Project Engineer, Combat Control Department, NUSC.

Current Address: Commanding Officer  
Newport Laboratory  
Naval Underwater Systems Center  
Attn: Code 35/Murphy  
Newport, RI 02841

Current Telephone: Commercial: (401) 841-4236/4237. Autovon: 948-4236/4237.  
Electronic Mailbox: Not Applicable.



**Naval Underwater Systems Center, Continued.**

**Name: Myers, Bernard J. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMSUBLANT  
FY 86

Specialty: Physics.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Acoustic Systems  
Technology Branch, NUSC.

Current Job/Position: NSAP Science Advisor to COMSUBLANT.

Current Address: B. Myers, Code 013  
Science Advisor  
Submarine Force, Atlantic  
Norfolk, VA 23511

Current Telephone: Commercial: (804) 444-6692. Autovon: 564-6692/3/4.

Electronic Mailbox: nsapcsl@dtcr

**Name: Nadeau, Paul G. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to COMSIXTHFLT  
FY 77

Specialty: Acoustic and high frequency sonar modeling; submarine combat control.

Job/Position Immediately Prior to NSAP Field Assignment: Weapon Presetting Specialist,  
Environmental Acoustician  
for MK 48, NUSC.

Current Job/Position: Acoustic Performance Prediction (APP) Principal Investigator for  
Submarine Combat Control Systems, NUSC.

Current Address: Commanding Officer  
Newport Laboratory  
Naval Underwater Systems Center  
Attn: Code 3513/Nadeau  
Newport, RI 02841

Current Telephone: Commercial: (401) 841-4236. Autovon: 948-4236.

Electronic Mailbox: Not Applicable.

**Name: Nash, Harold (NMI) (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to CTF 67/69  
FY 74

Specialty: Underwater acoustics; sonar systems.

Job/Position Immediately Prior to NSAP Field Assignment: Technical Director, NUSC.  
(Returned from NSAP  
assignment to same position.)

Current Job/Position: Retired.

Current Address: (home)  
Mr. Harold Nash  
P.O. Box 314  
Quaker Hill, CT 06375

Current Telephone: Commercial: (203) 442-6973 (home). Autovon: Not Applicable.

Electronic Mailbox: Not Applicable.

**Naval Underwater Systems Center, Continued.**

**Name: Pastore, Michael J. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMSECONDFLT  
FY 80

Specialty: Operations research analysis.

Job/Position Immediately Prior to NSAP Field Assignment: Operations Research Analyst,  
Plans and Analysis Staff,  
Code 22, NUSC.

Current Job/Position: Operations Research Analyst, Operational Systems and Special  
Projects Office, NUSC.

Current Address: Officer in Charge  
New London Laboratory  
Naval Underwater Systems Center  
Attn: Code 33C/Pastore  
New London, CT 06320

Current Telephone: Commercial: (203) 440-4104. Autovon: 636-4104.

Electronic Mailbox: Not Applicable.

**Name: Pittsley, William E. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to CTF 67/69  
FY 75

NSAP Lab Rep to CTF 67  
FY 76

Specialty: Acoustics; operations research.

Job/Position Immediately Prior to NSAP Field Assignment: Engineer, Operating Guidelines  
Division, Plans and Analysis  
Directorate, NUSC.

Current Job/Position: Head, Fleet Advisory and Assessment Division, NUSC.

Current Address: Commanding Officer  
Newport Laboratory  
Naval Underwater Systems Center  
Attn: Code 62/Pittsley  
Newport, RI 02841

Current Telephone: Commercial: (401) 841-4763/3952. Autovon: 948-4763/3952.

Electronic Mailbox: Not Applicable.

**Naval Underwater Systems Center, Continued.**

**Name: Quigley, Donald A. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to CTF 67/69  
July 1971 - December 1971

Specialty: Computers.

Job/Position Immediately Prior to NSAP Field Assignment: Electronic Engineer, Data  
Analysis Branch, Computer  
Department, NUSC.

Current Job/Position: Project Manager for Supercomputer Acquisition, NUSC.

Current Address: Officer in Charge  
New London Laboratory  
Naval Underwater Systems Center  
Attn: Code 01/Quigley  
New London, CT 06320

Current Telephone: Commercial: (203) 440-4349/5815. Autovon: 636-4349/5815.  
Electronic Mailbox: quigley@nusc

**Name: Reid, Kenneth L. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to COMNAVSURFLANT  
FY 76-77

Specialty: Sonar sensor systems.

Job/Position Immediately Prior to NSAP Field Assignment: Chief, System Design and Test  
Branch, Surface Ship Division,  
NUSC (responsible for surface  
ship sonar field engineering).

Current Job/Position: Head, System Evaluation Branch, NUSC.

Current Address: Officer in Charge  
New London Laboratory  
Naval Underwater Systems Center  
Attn: Code 3335/Reid  
New London, CT 06320

Current Telephone: Commercial: (203) 440-4469. Autovon: 636-4469.  
Electronic Mailbox: Not Applicable.

**Naval Underwater Systems Center, Continued.**

**Name: Short, John R. (Dr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMSUBPAC  
FY 79

Specialty: Submarine systems engineering.

Job/Position Immediately Prior to NSAP Field Assignment: Electronic Engineer, Technical  
Staff, NUSC.

Current Job/Position: Head, Arctic Warfare Office (Staff position to Technical Director),  
NUSC.

Current Address: Commanding Officer  
Newport Laboratory  
Naval Underwater Systems Center  
Attn: Code 01Y/Short  
Newport, RI 02841

Current Telephone: Commercial: (401) 841-4689. Autovon: 948-4689.

Electronic Mailbox: Not Applicable. Set-up of link currently in progress.

**Name: Silverio, Albert J. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to CTF 67/69  
January 1973 - July 1973,  
January 1974 - July 1974

Specialty: Technician specializing in reconstruction, tracking towed arrays, AN/SQS-26  
sonar and the Interim Towed Array Sonar System (ITASS).

Job/Position Immediately Prior to NSAP Field Assignment: Technician, AN/SQS-26  
Sonar Program, NUSC.

Current Job/Position: Principal Investigator, Array Inspection and Certification Activity,  
NUSC Ft. Lauderdale Detachment.

Current Address: (home)  
Mr. Albert Silverio  
79 Oregon Lane  
Boca Raton, FL 33432

Current Telephone: Commercial: (305) 764-6289 (work). Autovon: 483-6289.

Electronic Mailbox: Not Applicable.

**Naval Underwater Systems Center, Continued.**

**Name: Stockton, D. Bruce (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Consultant to COMSIXTHFLT  
(Sub Systems)  
FY 82-83

Specialty: Electronic engineering; general engineering.

Job/Position Immediately Prior to NSAP Field Assignment: Manager, Production of  
Operating Guidelines, NUSC.

Current Job/Position: Analyst, Sonalysts, Inc., working with Submarine Development  
Squadron 12.

Current Address: Mr. D. Bruce Stockton  
Sonalysts, Inc.  
215 Parkway North  
Waterford, CT 06385

Current Telephone: Commercial: (203) 442-4355 (Sonalysts). Autovon: Not Applicable.  
Electronic Mailbox: Not Applicable.

**Name: Supersano, Russell J. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Consultant to COMSUBLANT  
(Sub Systems)  
FY 83-84

Specialty: Sonar.

Job/Position Immediately Prior to NSAP Field Assignment: Project Engineer, TBX Towed  
Array Program, NUSC.

Current Job/Position: System Engineer, Advanced Conformal Submarine Acoustic Sensors  
Program, NUSC.

Current Address: Officer in Charge  
New London Laboratory  
Naval Underwater Systems Center  
Attn: Code 3212/Supersano  
New London, CT 06320

Current Telephone: Commercial: (203) 440-5801. Autovon: 636-5801.  
Electronic Mailbox: Not Applicable.

**Naval Underwater Systems Center, Continued.**

**Name: Thom, Jet (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to COMSUBPAC  
(Sub Sensors)  
FY 78

Specialty: Sonar tracking systems.

Job/Position Immediately Prior to NSAP Field Assignment: Electronic Engineer, AN/BQQ-5  
Sonar, NUSC.

Current Job/Position: Program manager of a Navy program, Harris Corporation.

Current Address: (home)  
Mr. Jet Thom  
5 Mark Court  
Huntington, NY 11753

Current Telephone: Commercial: (516) 367-9559 (home). Autovon: Not Applicable.  
Electronic Mailbox: Not Applicable.

**Name: Vickers, James J. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMSUBLANT  
FY 84-85

Specialty: Submarine fire control; submarine combat control systems.

Job/Position Immediately Prior to NSAP Field Assignment: Electronic Engineer, Combat  
Control Systems Department,  
NUSC.

Current Job/Position: Electronic Engineer, Shipboard Test and Evaluation Division, NUSC.

Current Address: Commanding Officer  
Newport Laboratory  
Naval Underwater Systems Center  
Attn: Code 384/Vickers  
Newport, RI 02841

Current Telephone: Unavailable (in transition).  
Electronic Mailbox: Not Applicable.

**Naval Underwater Systems Center, Continued.**

**Name: Webster, James W. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMSEVENTHFLT  
FY 77

Specialty: Anti-submarine warfare.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Warfare Analysis Division,  
NUSC.

Current Job/Position: Manager, Advanced Conformal Submarine Acoustic Sensors Project,  
Office of Naval Research.

Current Address: Office of Naval Research  
Code 280/Webster  
800 N. Quincy Street  
Arlington, VA 22217-5000

Current Telephone: Commercial: (202) 696-5752. Autovon: 226-5752.

Electronic Mailbox: Unknown.

**Name: Westervelt, Robert**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to CTF 67/69  
July 1971 - November 1971

Deceased.

**Name: Williams, David G. (Dr.)**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to COMSEVENTHFLT  
FY 76-77

Specialty: Systems analysis; operations analysis.

Job/Position Immediately Prior to NSAP Field Assignment: Physicist/Operations Research  
Analyst; Tactical Development,  
System Analysis Department,  
NUSC.

Current Job/Position: Physicist; Member, On-Site Inspection Team, Submarine Advanced  
Combat System (SUBACS) Program, NUSC.

Current Address: Officer in Charge  
New London Laboratory  
Naval Underwater Systems Center  
Attn: Code 61/Williams  
New London, CT 06320

Current Telephone: Commercial: (203) 440-4384. Autovon: 636-4384.

Electronic Mailbox: Not Applicable.

**Naval Underwater Systems Center, Continued.**

**Name: Wilms, Hugo J. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to CTF 67/69  
FY 75  
NSAP Lab Rep to CTF 66  
FY 76

Specialty: Generalist; undersea warfare. Has degree in electrical engineering and analysis.  
Job/Position Immediately Prior to NSAP Field Assignment: Head, Program and  
Management Planning Staff,  
NUSC.

Current Job/Position: Owner of a forest products business in Maine and Connecticut.

Current Address: (Connecticut home)  
Mr. Hugo J. Wilms  
1 Clarks Fall Road  
North Stonington, CT 06359

(Maine home)  
Mr. Hugo J. Wilms  
Rural Route 1  
Box 82  
Ft. Kent, ME 04743

Current Telephone: Commercial: Connecticut: (203) 535-2290; Maine: (207) 834-5861.  
Autovon: Not Applicable.

Electronic Mailbox: Not Applicable.

**Name: Wyld, John P. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to COMSIXTHFLT  
FY 77

Specialty: Electronic engineering and analysis.

Job/Position Immediately Prior to NSAP Field Assignment: Engineer/Analyst, Intelligence  
Division, NUSC.

Current Job/Position: Engineer/Analyst, Intelligence Division, CINCLANTFLT.

Current Address: (home)  
Mr. John P. Wyld  
1473 Lake Christopher Drive  
Virginia Beach, VA 23464

Current Telephone: Commercial: (804) 467-5882 (home); (804) 444-6056 (work).  
Autovon: 564-6056.

Electronic Mailbox: Not Applicable.



NSWC MP 85-310

**NAVAL WEAPONS CENTER**

**Name: Amundson, Paul H. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to CG MCDEC  
FY 77

Specialty: Effectiveness of air-launched and surface-launched weapons.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Analysis Branch, NWC.

Current Job/Position: Technical Manager, Rolling Airframe Missile, NWC.

Current Address: Mr. Paul Amundson, Code 33304

Naval Weapons Center

China Lake, CA 93555

Current Telephone: Commercial: (619) 939-3013/3741/3742/3743.

Autovon: 437-3013/3741/3742/3743.

Electronic Mailbox: Not Applicable.

**Name: Baer, William**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to COMTHIRDFLT  
FY 75-76

Deceased.

**Name: Bailey, Theodore B. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to COMSIXTHFLT  
(Air Systems)  
FY 79

Specialty: Electro-optics.

Job/Position Immediately Prior to NSAP Field Assignment: Electronic Engineer, Missile  
Seeker Development on  
Sidewinder Missile, NWC.

Current Job/Position: On NWC educational fellowship at University of Arizona,  
working on doctorate; projected completion date: 1986.

Current Address: (home)

Mr. Theodore B. Bailey

4560 Lynn Circle

Tucson, AZ 85741

Current Telephone: Commercial: (602) 744-2493 (home in Tucson).

Autovon: Not Applicable.

Electronic Mailbox: Not Applicable.

**Naval Weapons Center, Continued.**

Name: **Baker, Roland E. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMNAVAIRPAC  
FY 83-84

Specialty: General engineering.

Job/Position Immediately Prior to NSAP Field Assignment: Head, HARPOON Program  
Office, NWC.

Current Job/Position: Head, Advanced Seeker Program Office; and Headquarters Program  
Manager for HARM Low-Cost Seeker, NWC.

Current Address: Mr. Roland Baker, Code 3507/BMD-1  
Naval Weapons Center  
China Lake, CA 93555

Current Telephone: Commercial: (619) 939-1357. Autovon: 437-1357.

Electronic Mailbox: Not Applicable.

Name: **Bien, Frederick (NMI) (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Consultant to COMSIXTHFLT (CTF 60)  
(Air Systems)  
FY 81-82

Specialty: Air systems; physics; operations analysis; systems analysis.

Job/Position Immediately Prior to NSAP Field Assignment: Operations Research Analyst,  
NWC.

Current Job/Position: Program Manager, NSAP/NSTEP Program Office, NWC.

Current Address: Mr. Fred Bien, NSAP Office, Code 01A2  
Naval Weapons Center  
China Lake, CA 93555

Current Telephone: Commercial: (619) 939-3793. Autovon: 437-3793.

Electronic Mailbox: bien@nwc-387b or nsapnwc@dtc

Name: **Bonner, Robert K. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to CG MCDEC/MCTSSA  
FY 79-80

NSAP Consultant to CG MCTSSA  
(Land/Air Warfare Systems)  
FY 81

Specialty: Interdisciplinary.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Long-Range Planning  
Office, Test and Evaluation  
Directorate, NWC.

Current Job/Position: Projects Manager for Southwest Region Field Service of Digital  
Equipment Corporation.

Current Address: Mr. Robert Bonner  
409 Camino San Clemente  
San Clemente, CA 92672

Current Telephone: Commercial: (714) 492-5387 (home); (714) 261-4425 (work).  
Autovon: Not Applicable.

Electronic Mailbox: Not Applicable.

**Naval Weapons Center, Continued.**

**Name: Bowen, James A. (Mr.)**

**Field Team Position(s)/Dates of Service:** NSAP Science Advisor to CG FMFPAC  
FY 86

**Specialty:** Munitions and rocket propulsion; fuel-air explosions; generalist.

**Job/Position Immediately Prior to NSAP Field Assignment:** Program Manager, Full-Scale  
Aircraft Targets, NWC.

**Current Job/Position:** NSAP Science Advisor to CG FMFPAC.

**Current Address:** Headquarters, Fleet Marine Force Pacific  
Camp H. M. Smith  
HI 96861-5000

Attn: G-5, Science Advisor

**Current Telephone: Commercial:** (808) 477-6719.

Autovon: 477-6719/6073 (temporary).

**Electronic Mailbox:** nsapfmp@dtrc

**Name: Buffum, Frank (Mr.)**

**Field Team Position(s)/Dates of Service:** NSAP Lab Rep to COMNAVFORKOREA  
August 1971 - May 1972  
VLAAG with COMNAVFORV  
March 1969 - June 1969

**Specialty:** Operations research analysis; strike warfare; anti-air warfare.

**Job/Position Immediately Prior to NSAP Field Assignment:** Operations Research Analyst,  
NWC.

**Current Job/Position:** Program Director, Anti-Air Warfare, NWC.

**Current Address:** Mr. Frank Buffum, Code 122  
Naval Weapons Center  
China Lake, CA 93555

**Current Telephone: Commercial:** (619) 939-3811. Autovon: 437-3811.

**Electronic Mailbox:** Not Applicable.

**Name: Davis, Frederick**

**Field Team Position(s)/Dates of Service:** NSAP Science Advisor to COMNAVFORKOREA  
May 1970 - February 1971

Unable to Locate.

**Naval Weapons Center, Continued.**

**Name: DiPasquale, Joseph A. (Mr.)**

**Field Team Position(s)/Dates of Service: NSAP Lab Rep to COMSIXTHFLT  
(Air Systems)  
FY 80**

**Specialty: Air-to-air weapons.**

**Job/Position Immediately Prior to NSAP Field Assignment: Head, Fleet Readiness Branch,  
NWC.**

**Current Job/Position: Head, Fleet Engineering Division, NWC.**

**Current Address: Engineering Dept./Code 366, Joe DiPasquale  
Naval Weapons Center  
China Lake, CA 93555**

**Current Telephone: Commercial: (619) 939-3441. Autovon: 437-3441.**

**Electronic Mailbox: Not Applicable.**

**Name: Fisher, Roger E. (Dr.)**

**Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMTHIRDFLT  
FY 76**

**Specialty: Physics.**

**Job/Position Immediately Prior to NSAP Field Assignment: Head, Surface Warfare  
Division, NWC.**

**Current Job/Position: Advanced Technology Advisor, Office of the CNO.**

**Current Address: Department of the Navy  
Office of the Chief of Naval Operations  
Advanced Technology Advisor  
Director of Naval Warfare  
OP 095Q  
Washington, DC 20350**

**Current Telephone: Commercial: (202) 697-4735. Autovon: 227-4735.**

**Electronic Mailbox: Not Applicable.**

**Name: Grossman, Jeffrey D. (Mr.)**

**Field Team Position(s)/Dates of Service: NSAP Consultant to CINCPACFLT  
(Human Factors)  
FY 85**

**Specialty: Human factors engineering.**

**Job/Position Immediately Prior to NSAP Field Assignment: Head, Human Factors Branch,  
NWC.**

**Current Job/Position: Head, Human Performance Division, NPRDC.**

**Current Address: Navy Personnel Research and Development Center  
Attn: Code 712/Grossman  
San Diego, CA 92152-5000**

**Current Telephone: Unknown (in transition).**

**Electronic Mailbox: Not Applicable.**

**Naval Weapons Center, Continued.**

**Name: Livingston, David N. (Mr.)**

**Field Team Position(s)/Dates of Service:** NSAP Science Advisor to COMSEVENTHFLT  
FY 79

**Specialty:** Program management; air-launched weapons.

**Job/Position Immediately Prior to NSAP Field Assignment:** Associate Head, Weapons  
Department, NWC.

**Current Job/Position:** Retired.

**Current Address: (home)**

Mr. David Livingston  
933 Boston  
Ridgecrest, CA 93555

**Current Telephone:** Commercial: (619) 375-9314 (home). Autovon: Not Applicable.

**Electronic Mailbox:** Not Applicable.

**Name: Miller, Ray A. (Mr.)**

**Field Team Position(s)/Dates of Service:** NSAP Science Advisor to CINCLANTFLT  
FY 76

**Specialty:** Missiles.

**Job/Position Immediately Prior to NSAP Field Assignment:** Physical Scientist  
Administrator, NWC.

**Current Job/Position:** Supervisory Physical Scientist, NWC.

**Current Address:** Mr. Ray A. Miller, Code 327

Naval Weapons Center  
China Lake, CA 93555

**Current Telephone:** Commercial: (619) 939-7210. Autovon: 437-7210.

**Electronic Mailbox:** Not Applicable.

**Name: Murphy, Richard W. (Mr.)**

**Field Team Position(s)/Dates of Service:** NSAP Science Advisor to CMAAG/Taiwan  
October 1974 - September 1975

**Specialty:** Weapons system management.

**Job/Position Immediately Prior to NSAP Field Assignment:** Division Head, Systems Develop-  
ment Department, Weapons  
Systems Division, NWC.

**Current Job/Position:** Senior Staff Engineer, working in Program Management Support  
(Plans, etc.) for COMARCO.

**Current Address: (home)**

Mr. R. W. Murphy  
401 Montefino  
Ridgecrest, CA 93555

**Current Telephone:** Commercial: (619) 446-2161 (home); (619) 446-7671 X406 (work).

Autovon: Not Applicable.

**Electronic Mailbox:** Not Applicable.

**Naval Weapons Center, Continued.**

**Name: Newport, David S. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Lab Rep to COMSEVENTHFLT  
(Anti-Air Warfare/Electronic Warfare)  
FY 80  
NSAP Consultant to COMSEVENTHFLT  
(Anti-Air Warfare/Electronic Warfare)  
FY 81

Specialty: Operations analysis.

Job/Position Immediately Prior to NSAP Field Assignment: Operations Research Analyst,  
Weapons Department, NWC.

Current Job/Position: Operations Research Analyst, Weapons Department, NWC.

Current Address: Mr. David Newport, Code 3903  
Naval Weapons Center  
China Lake, CA 93555

Current Telephone: Commercial: (619) 939-2378. Autovon: 437-2378.

Electronic Mailbox: newport@nwc-387b

**Name: Nickell, Tommy W. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMPHIBPAC  
March 1973 - October 1973

Specialty: Guidance control of missiles.

Job/Position Immediately Prior to NSAP Field Assignment: Electronic Engineer, NWC.

Current Job/Position: Electronic Engineer, NWC.

Current Address: Mr. Tommy W. Nickell, Code 3921  
Naval Weapons Center  
China Lake, CA 93555

Current Telephone: Commercial: (619) 939-2111. Autovon: 437-2111.

Electronic Mailbox: Not Applicable.

**Name: Pieper, Hans D. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to CG MCDEC  
FY 83

Specialty: Communications and radar.

Job/Position Immediately Prior to NSAP Field Assignment: Technical Manager, HARM  
Program, NWC.

Current Job/Position: Manager, Junction Ranch Radar Cross-Section Range, NWC.

Current Address: Mr. Hans D. Pieper, Code 6204  
Naval Weapons Center  
China Lake, CA 93555

Current Telephone: Commercial: (619) 939-6422/6400. Autovon: 437-6422/6400.

Electronic Mailbox: Not Applicable.

**Naval Weapons Center, Continued.**

**Name: Prescott, John F. (Mr.)**

**Field Team Position(s)/Dates of Service:** NSAP Science Advisor to CG FMFLANT  
FY 83-84

**Specialty:** Electro-mechanical engineering; lately also RF/IR electronics.

**Job/Position Immediately Prior to NSAP Field Assignment:** Branch Head, Air-Launched  
Weapons Fuzing, NWC.

**Current Job/Position:** Associate Division Head, Sensor Systems Division; Fuze Technology  
Manager, NWC.

**Current Address:** Mr. John F. Prescott, Code 331A  
Naval Weapons Center  
China Lake, CA 93555

**Current Telephone:** Commercial: (619) 939-2694. Autovon: 437-2694.

**Electronic Mailbox:** Not Applicable. Set-up of link currently in progress.

**Name: Rindt, Michael (Mick) R. (Mr.)**

**Field Team Position(s)/Dates of Service:** NSAP Consultant to CG MCDEC  
(Air Warfare Systems)  
FY 81-82

**Specialty:** Generalist.

**Job/Position Immediately Prior to NSAP Field Assignment:** Operations Research Analyst,  
NWC.

**Current Job/Position:** Mathematician Supervisor, Avionics Integration Branch, NWC.

**Current Address:** Mr. Mick Rindt, Code 3142  
Naval Weapons Center  
China Lake, CA 93555

**Current Telephone:** Commercial: (619) 939-5575. Autovon: 437-5575.

**Electronic Mailbox:** Not Applicable.

**Name: Rue, G. Anthony (Pastor)**

**Field Team Position(s)/Dates of Service:** NSAP Lab Rep to COMNAVFORKOREA  
FY 76

**Specialty:** Portable computer war-gaming.

**Job/Position Immediately Prior to NSAP Field Assignment:** Mathematician, Operations  
Research, Weapons Division,  
NWC.

**Current Job/Position:** Seventh Day Adventist Minister.

**Current Address:** (home)  
Pastor G. Anthony Rue  
23209 Ladeene Avenue  
Torrance, CA 90505

**Current Telephone:** Commercial: (213) 375-9566 (home); (213) 541-1819 (church).  
Autovon: Not Applicable.

**Electronic Mailbox:** Not Applicable.



**Naval Weapons Center, Continued.**

**Name: Ruff, Donald ("Bud") Eugene (Mr.)**

**Field Team Position(s)/Dates of Service: NSAP Lab Rep to COMTHIRDFLT  
July 1973 - March 1974**

**Specialty: Operations research analysis; systems analysis; military operations analysis.**

**Job/Position Immediately Prior to NSAP Field Assignment: Operations Research Analyst,  
NWC.**

**Current Job/Position: Supervisory Operations Research Analyst, Weapons Systems Cost  
Analysis Division, NWC.**

**Current Address: Mr. Donald Ruff, Code 081  
Naval Weapons Center  
China Lake, CA 93555**

**Current Telephone: Commercial: (619) 939-3223/3288. Autovon: 437-3223/3288.**

**Electronic Mailbox: Not Applicable.**

**Name: Russell, D. Jack (Mr.)**

**Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMSEVENTHFLT  
FY 78**

**Specialty: Anti-air warfare.**

**Job/Position Immediately Prior to NSAP Field Assignment: Head, Electronic Warfare  
Department, NWC.**

**Current Job/Position: Head, Engineering Department; Assistant Technical Director for  
Engineering, NWC.**

**Current Address: Mr. Jack Russell, Code 36  
Naval Weapons Center  
China Lake, CA 93555**

**Current Telephone: Commercial: (619) 939-3685. Autovon: 437-3685.**

**Electronic Mailbox: Not Applicable.**

**Name: Schiefer, Gerald (Mr.)**

**Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMOPTEVFOR  
FY 76**

**Specialty: Electronic warfare.**

**Job/Position Immediately Prior to NSAP Field Assignment: Technical Manager, NWC.**

**Current Job/Position: Deputy Technical Director, NWC.**

**Current Address: Mr. Gerald Schiefer, Code 01A/03  
Naval Weapons Center  
China Lake, CA 93555**

**Current Telephone: Commercial: (619) 939-3335. Autovon: 437-3335.**

**Electronic Mailbox: schiefer@nwc-143b**

**Naval Weapons Center, Continued.**

**Name: Schwarzbach, Ralph P. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMSEVENTHFLT  
FY 82

Specialty: RF systems.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Fleet Engineering  
Division, NWC.

Current Job/Position: In transition in Engineering Department, NWC, following  
temporary assignment in Japan.

Current Address: Mr. Ralph P. Schwarzbach, Code 3607  
Naval Weapons Center  
China Lake, CA 93555

Current Telephone: Commercial: (619) 939-2488. Autovon: 437-2488.

Electronic Mailbox: Not Applicable.

**Name: Smith, Max R. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMNAVSURFPAC  
FY 80-81

Specialty: Air-to-surface weapons.

Job/Position Immediately Prior to NSAP Field Assignment: Program Manager, Supersonic  
Tactical Missile (STM), NWC.

Current Job/Position: Engineering Representative, Vertical Launch ASROC Missile, NOSC.

Current Address: Commander  
Naval Ocean Systems Center  
Attn: Code 6202A/Smith  
San Diego, CA 92152-5000

Current Telephone: Commercial: (619) 225-2411. Autovon: 933-2411.

Electronic Mailbox: Not Applicable.

**Name: St. George, Frank B. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to CINCLANTFLT  
FY 77

Specialty: Electronic warfare.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Microwave Development  
Division, Electronic Warfare  
Department, NWC.

Current Job/Position: Head, Microwave Development Division, Electronic Warfare  
Department, NWC.

Current Address: Mr. Frank B. St. George, Code 354  
Naval Weapons Center  
China Lake, CA 93555

Current Telephone: Commercial: (619) 939-2951 X238. Autovon: 437-2951 X238.

Electronic Mailbox: Not Applicable.

**Naval Weapons Center, Continued.**

**Name: Swann, Edwin G. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMNAVAIRLANT  
FY 77-78  
VLAAG with COMNAVFORV  
1969

Specialty: Guided missile development; operations research analysis.

Job/Position Immediately Prior to NSAP Field Assignment: Program Director for Systems  
Analysis, NWC.

Current Job/Position: Retired.

Current Address: (home)

Mr. Edwin G. Swann  
4940 Defiance Way  
San Diego, CA 92115

Current Telephone: Commercial: (619) 265-7512 (home). Autovon: Not Applicable.

Electronic Mailbox: Not Applicable.

**Name: Webb, John K. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Consultant to COMSIXTHFLT  
(Signals Warfare)  
FY 85-86

Specialty: Signals warfare.

Job/Position Immediately Prior to NSAP Field Assignment: Operations Research Analyst,  
NWC.

Current Job/Position: NSAP Consultant to COMSIXTHFLT (Signals Warfare).

Current Address: Mr. John Webb

NSAP Consultant  
COMSIXTHFLT  
FPO New York 09501

Current Telephone: Commercial: 39-771-461-261. Autovon: Not Applicable.

Electronic Mailbox: nsapc6f@dtrc

**Name: Williams, Duane H. (Mr.)**

Field Team Position(s)/Dates of Service: NSAP Science Advisor to COMPHIBPAC  
September 1972 - March 1973

Specialty: Weapons; aeropropulsion.

Job/Position Immediately Prior to NSAP Field Assignment: Head, Advanced Technology  
Division, NWC.

Current Job/Position: Head, Advanced Technology Division, NWC.

Current Address: Mr. Duane H. Williams, Code 324

Naval Weapons Center  
China Lake, CA 93555

Current Telephone: Commercial: (619) 939-7334. Autovon: 437-7334.

Electronic Mailbox: Not Applicable.

**Naval Weapons Center, Continued.**

**Name: Winkler, Guenther H. (Dr.)**

**Field Team Position(s)/Dates of Service:** NSAP Lab Rep to COMSEVENTHFLT  
(Anti-Air Warfare/Electronic Warfare)  
FY 78-79

**Specialty:** Anti-air warfare; electronic warfare; electronic engineering.

**Job/Position Immediately Prior to NSAP Field Assignment:** Head, Advanced Technology  
Branch, Electronic Warfare  
Department, NWC.

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**Specialty:** Mathematics; program management.

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**PACIFIC MISSILE TEST CENTER**

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(Electronic Warfare)  
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**Specialty: Electronic warfare.**

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FY 86**

**Specialty: Weapon guidance systems; guided missiles.**

**Job/Position Immediately Prior to NSAP Field Assignment: Head, Fighter Software  
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**Pacific Missile Test Center, Continued.**

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FY 86**

**Specialty: Electronic warfare; anti-aircraft electronic countermeasures.**

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Electronic Warfare Directorate,  
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Division, Electronic Warfare  
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gence Processing System  
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**NOMENCLATURE**

ARL	Applied Research Laboratory
ASROC	Anti-Submarine Rocket
ASW	Anti-Submarine Warfare
CG	Commanding General
CINCLANTFLT	Commander in Chief, US Atlantic Fleet
CINCPACFLT	Commander in Chief, US Pacific Fleet
CINCUSNAVEUR	Commander in Chief, US Naval Forces, Europe
CMAAG	Chief, Military Assistance Advisory Group
COMCRUDESGRULANT	Commander, Cruiser Destroyer Group, US Atlantic Fleet
COMCRUDESFLANT	Commander, Cruiser Destroyer Force, US Atlantic Fleet
COMINEWARCOM	Commander, Mine Warfare Command
COMINEWARFOR	Commander, Mine Warfare Force
COMNAVAIRLANT	Commander, Naval Air Force, US Atlantic Fleet
COMNAVAIRPAC	Commander, Naval Air Force, US Pacific Fleet
COMNAVFORKOREA	Commander, Naval Force, Korea
COMNAVSURFLANT	Commander, Naval Surface Force, US Atlantic Fleet
COMNAVSURFPAC	Commander, Naval Surface Force, US Pacific Fleet
COMOPTEVFOR	Commander, Operational Test and Evaluation Force
COMPHIBLANT	Commander, Amphibious Force, Atlantic
COMPHIBPAC	Commander, Amphibious Force, Pacific
COMSECONDFLT	Commander, US Second Fleet
COMSEVENTHFLT	Commander, US Seventh Fleet
COMSIXTHFLT	Commander, US Sixth Fleet
COMSUBLANT	Commander, Submarine Force, US Atlantic Fleet
COMSUBPAC	Commander, Submarine Force, US Pacific Fleet
COMTHIRDFLT	Commander, US Third Fleet
CTF	Commander Task Force
DTNSRDC	David W. Taylor Naval Ship Research and Development Center



**Nomenclature, Continued.**

FMFLANT	Fleet Marine Force, Atlantic
FMFPAC	Fleet Marine Force, Pacific
FY	Fiscal Year
HARM	High-speed Anti-Radiation Missile
ITT	International Telephone and Telegraph Co.
JTIDS	Joint Tactical Information Distribution System
LAMPS	Light Airborne Multi-Purpose System
MCDEC	Marine Corps Development and Education Center
MCTSSA	Marine Corps Tactical Systems Support Activity
msg	message
NADC	Naval Air Development Center
NASA	National Air and Space Administration
NATC	Naval Air Test Center
NAVAIR	Naval Air Systems Command
NAVMAT	Naval Material Command
NAVOCEANO	Naval Oceanographic Office
NAVSEA	Naval Sea Systems Command
NCSC	Naval Coastal Systems Center
NCSL	Naval Coastal Systems Laboratory (now NCSC)
NELC	Naval Electronics Laboratory Center (now part of NOSC)
NMI	No Middle Initial
NOL	Naval Ordnance Laboratory (now part of NSWC)
NORDA	Naval Ocean Research and Development Activity
NOSC	Naval Ocean Systems Center
NPRDC	Navy Personnel Research and Development Center
NRL	Naval Research Laboratory

**Nomenclature, Continued.**

NSAP	Navy Science Assistance Program
NSTEP	Naval Scientist Training and Exchange Program
NSWC	Naval Surface Weapons Center
NTEC	Naval Training Equipment Center (now NTSC)
NTSC	Naval Training Systems Center
NUC	Naval Undersea Center (now part of NOSC)
NUSC	Naval Underwater Systems Center
NWC	Naval Weapons Center
NWL	Naval Weapons Laboratory (now NSWC)
OUSDRE	Office of the Undersecretary of Defense for Research and Engineering
PMTC	Pacific Missile Test Center
Ret'd	Retired
R&D	Research and Development
USN	US Navy
VLAP	Vietnam Laboratory Assistance Program (predecessor to NSAP)
X	extension (in phone numbers)

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