

U.S. IOOS Program Office - Priority Responsibilities

The full breadth of responsibilities of the U.S. IOOS Program is described in the ICOOS Act, U.S. IOOS: A Blueprint for Full Capability, and the IOOS Development Plan. The near-term, priority responsibilities are described below. As opportunities arise, the program office will take on additional roles to advance the implementation of U.S. IOOS.

- **Provide Programmatic Leadership** – Build the structure and support necessary to advance implementation and recognition of U.S. IOOS, including participation in the Federal budget process to secure additional resources.
- **Foster Operational Capability** – Lead and coordinate Federal and non-Federal contributions to U.S. IOOS, specifically:
 - Coordinate Federal contributions to all IOOS sub-systems
 - Lead development of Regional IOOS as part of the national system
 - Lead development and implementation of DMAC
 - Lead and provide project management for selected observing and modeling/analysis efforts.
- **Forge Robust Partnerships** – Initiate and sustain relationships to encourage participation in U.S. IOOS by Federal agencies, non-Federal groups and industry.
- **Champion Regional and Stakeholder Interests** – Connect Regional products and services to national needs, and connect Federal groups to Regional entities.

U.S. IOOS Program Office – Staff Duties

Zdenka Willis

- Director, U.S. IOOS Program Office
- Additional Projects:
 - NOAA Principal to US Global Earth Observations (GEO)
 - U.S. Representative to the Global Ocean Observing System (GOOS) Coastal Regional Alliances
 - White House Task Force on Earth Observations - staff
 - NOAA Principal to the Interagency Ocean Observing System Committee (IOOC)
 - Federal Officer of the IOOS Federal Advisory Committee
 - NOS representative to the NOAA Observing System Committee (NOSC)
 - Co-Chair to (NOSC) Observing Systems Committee (OSC)

Suzanne Skelley

- Deputy Director, U.S. IOOS Program Office
- IOOS Lead for:
 - Quarterly Congressional visits
 - Compliance with NOS guidelines (e.g., safety, awards, IT, personnel)
 - NOS representative to NOAA Awards Board
- Additional Projects:
 - Lead for Independent and Cost Estimates
 - Lead for Regional build-out plans

Linda Lillycrop

- USACE liaison to U.S. IOOS
- IOOS Lead for:
 - Facilitate USACE District and Division collaboration and partnerships with the IOOS Regions
 - Facilitate USACE expertise and participation in national IOOS activities (DMAC Implementation, U.S. IOOS Modeling Testbed, Reference Implementation, etc)
 - Facilitate integration of the IOOS enterprise data and capabilities within the USACE, and integration of USACE data and capabilities within the IOOS enterprise.
 - Alternate USACE representative to IOOC

Laura Griesbauer

- Program Assistant
- IOOS Lead for:
 - Director's calendar
 - Director and Deputy Director travel

- Director and Deputy Director correspondence
- Staff support to the Director for GOOS RA
- Staff support to Director and Deputy projects
- Special projects as assigned by the Deputy/Director

Jack Harlan, PhD

- Program and Technical Lead for the US HF Radar network
- HF Radar Project Manager:
 - Co-Chair of the HF Radar Global Initiative
 - HF Radar functional POC for IOOS Regions cooperative agreements
- IOOS Lead for:
 - IOOS representative to NOAA Alternate Energy Committee

Jack Oliva

- Project Management Support:
 - Annual Planning
 - Gantt Tracking
 - Project Management Tools
 - Business Process Design
 - Business Process Improvement
- IOOS Lead for:
 - Risk Management Coordination

Operations Division (OPS)

Charly Alexander

- Division Chief: Responsible for Observing, DMAC and Modeling Subsystems
- IOOS Lead for:
 - NSF OOI-IOOS Cyber Infrastructure coordination
 - IOOS representative to NOAA CMSP Data Management Team
- Additional Projects:
 - Acting Chair DMAC Steering Team

Derrick Snowden

- DMAC System Architect:
 - DMAC functional POC for IOOS Regions cooperative agreements

Hassan Moustahfid, PhD

- Biology/Ecosystem Project Manager
- IOOS Lead for:
 - IOOS representative to NOAA Biodiversity
 - IOOS representative to NOAA IEA development

- IOOS co-representative for:
 - IWG Ad Hoc group on bio-diversity
 - IWG ad hoc group on UAV

Becky Baltes

- U.S. IOOS Modeling Testbed Project Lead
- IOOS Lead for:
 - U.S. Gliders
 - Gliders functional POC for IOOS Regions cooperative agreements
 - Project lead for the Wave Glider demo (NERACOOS, MARACOOS, NDBC, Liquid Robotics, Sonardyne)
- IOOS co-representative to the IWG ad hoc group on UAV

Rob Ragsdale

- DMAC Architecture Support
- IOOS Lead for:
 - U.S. IOOS water quality efforts
 - Development of interagency agreements (MOUs/MOAs)

Carmel Ortiz (40% time): Systems engineering support U.S. IOOS DMAC

Alexander Birger (40% time): Systems engineering support U.S. IOOS DMAC

Management Budget and Programming Division (MB&P)

Carl Gouldman

- Division Chief: Responsible for long range planning and out-year resources, current year budget execution, and program development
- IOOS Lead for:
 - NOAA out-year budgeting process
 - Current year budget execution
 - U.S. IOOS Implementation and program development
 - Federal agencies liaison
- Additional Projects:
 - IOOS Program Office lead for U.S. IOOS Summit

Jessica Snowden

- Physical Scientist:
 - Supports IOOS in NOAA's out-year budget process
- IOOS Lead for:

- Program Office representative to the Interagency Ocean Observing Committee (IOOC)
- Supports Program Office representative to the Interagency Ocean Observing Committee (IOOC)
- National Ocean Policy engagement
- Secondary Federal Designated Official for the IOOS Federal Advisory Committee

Carmen Solis

- Business Manager:
 - Lead for budget execution and financial management
 - Lead for contract efforts within the office
 - Manages transfers and receipt of funds to other NOAA offices
 - Oversees IOOS travel authorizations

Regina Evans

- Grants Specialist: Federal Program Officer executing the financial and administrative duties for grants and cooperative agreements within U.S. IOOS.
- Additional Projects:
 - Lead for the National Environmental Policy Act Programmatic Environmental Assessment
 - Integrating grants administration and business operations functions

Kate (Haber) Lambert

- Business Manager:
 - Lead for budget execution and financial management
 - Lead for contract efforts within the office
 - Manages transfers and receipt of funds to other NOAA offices
 - Oversees IOOS travel authorizations

Victoria Kromer

- Reception and Office Manager:
 - Office Management and Security
 - Travel manager
 - IOOS meeting coordination and support

Logistical support to the IOOS Federal Advisory Committee

Regional and External Affairs Division (READ)

CAPT Scott Kuester

- Division Chief: Responsible for coordination with Regional Associations on funding, certification, select interagency efforts, communications, and performance measurement
- Additional Projects:

- Industry liaison for Oil and Gas
- Back-up for NOS PPAD taskers

Gabrielle Canonico-Hyde

- POC for ACT, CaRA, MARACOOS, and NERACOOS
- IOOS lead for:
 - Co-Chair, Interagency Biodiversity Working Group
 - NOAA Ocean Acidification program
 - NOAA Harmful Algal Bloom program
 - IWG-OP – committee supporting interagency funding efforts
 - NOAA Ocean and Coastal Council – secondary member
 - Regional Program Review – Feb/March 2012
 - Marine Sensor FFO (as required)
- IOOS co-representative for:
 - Smithsonian MarineGEO program

Dave Easter

- POC for AOOS, GCOOS, GLOS, and SECOORA
- IOOS lead for:
 - Development of and implementation of certification guidelines
 - Development of performance metrics
- IOOS co-lead for:
 - Development and collection of regional milestones

Jenifer Rhoades

- POC for CeNCOOS, NANOOS, PacIOOS, and SCCOOS
- IOOS lead for:
 - NOS PPAD taskers
 - IOOS legislation implementation and re-authorization
 - Congressional affairs

Jennie Lyons (60% time)

- IOOS lead for:
 - Communications (e.g., press releases, media events, outreach materials)
 - Education activities
 - Input to weekly NOS and NOAA reports
 - Coordination with NOS Communications and Outreach Division, NFRA Education and Outreach Council, NOAA Public Affairs, and NOAA Exhibits.

Marina Kraus

- Development of communications tools and resources
- Information management

- IOOS lead for:
 - Web and social media