



Naval Information Warfare Center Atlantic

IWRP Overview

Information Warfare Research Project

**13th Annual
Charleston Defense Contractors
Association Defense Summit**

11 December 2019

Mr. Don Sallee
NIWC Atlantic
IWRP Program Manager

Information Warfare Research Project (IWRP)

Focusing on underlying technologies that advance Naval information warfare capabilities through a consortium that can support research, development and prototyping



- Enables rapid research for IW
- Prototype projects in the area of IW
- Increases access to innovative commercial solutions for defense requirements
- Fosters innovation with non-traditional industry partners
- Allows Prototype consideration through Industry initiated Ideas

IWRP uses an alternative acquisition method called an OTA (Other Transaction Authority) to:

- Greatly increase speed to award
- Reduce barriers to competition
- Increase access to innovative commercial solutions
- Leverage advanced commercial technologies

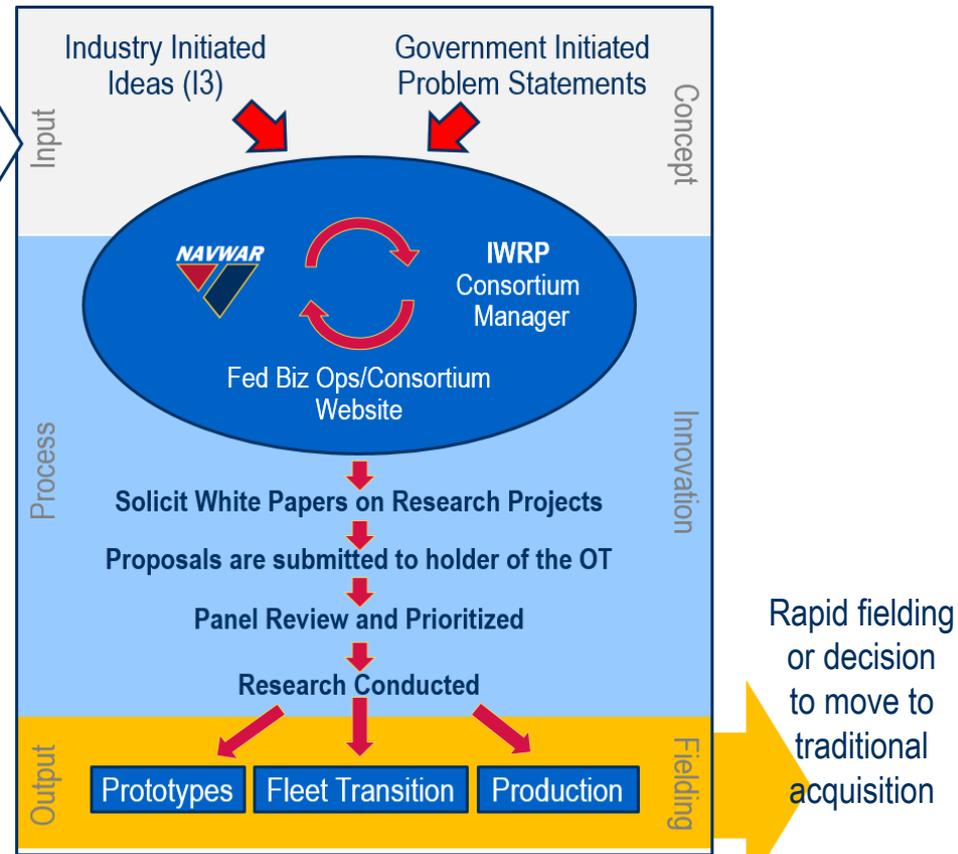
10 U.S.C. § 2371b authorizes DoD to carry out transactions for prototype projects other than a procurement contract, grant, or cooperative agreement

IWRP Execution Process

▼ IWRP uses a consortium based approach.

▼ Scope/IWRP Technology Areas

- Cyber Warfare
- Data Science/Analytics Technologies
- Assured Communications
- Cloud Computing
- Enterprise Resource Tools
- Collaboration and Social Networking
- Autonomy
- Internet of Things (IoT) Embedded Systems
- Mobility
- Model-Based Systems Engineering (MBSE)
- On-Demand Manufacturing
- Technologies that would enable and improve:
 - Assured Command and Control (AC2)
 - Battlespace Awareness (BA)
 - Integrated Fires (IF)



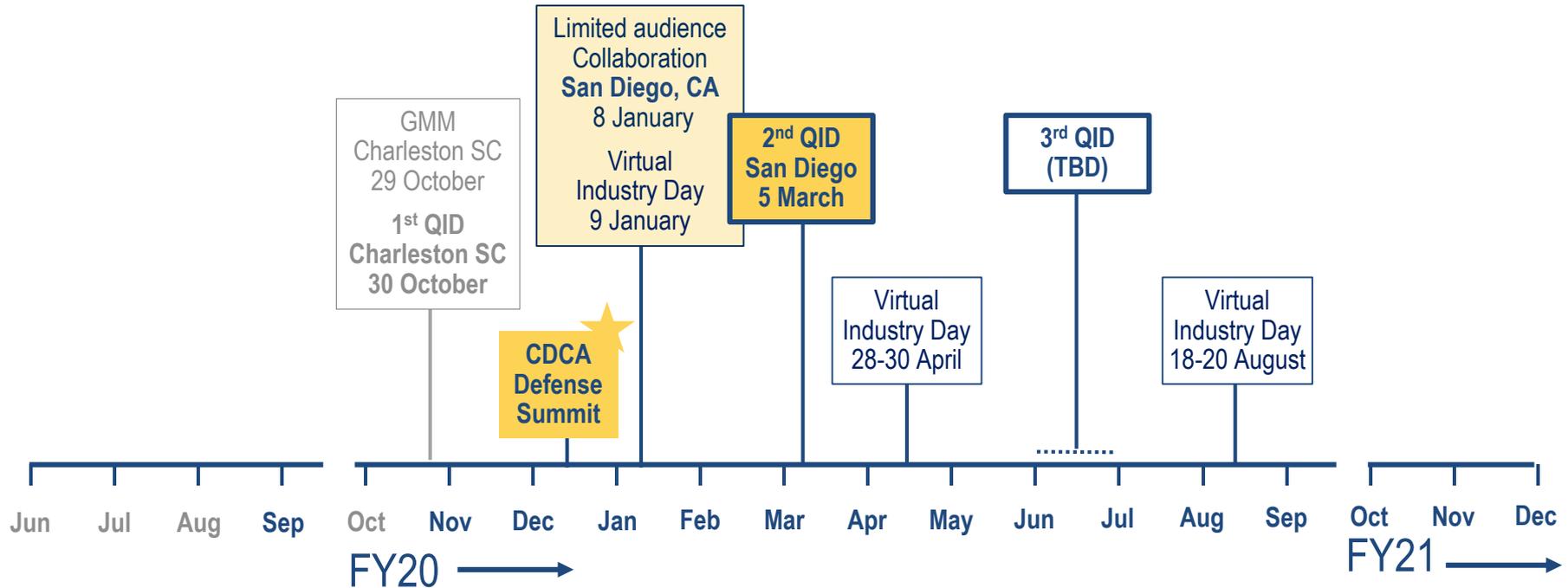
IWRP is an opportunity for the consortium members to identify research topics in addition to government identified research topics

IWWRP

INFORMATION WARFARE RESEARCH PROJECT

*Year in
Review*

FY20 Schedule



*Note: Align FY21 1st QID with SBIOL in October

Points of Contact

To become a member of the IWRP consortium go to <https://www.theiwrp.org>

NIWC Atlantic

- **Don Sallee** – Program Manager
• donald.sallee@navy.mil
- **Lisa Rosenbaum** – Agreement Officer
• lisa.rosenbaum@navy.mil

NIWC Pacific

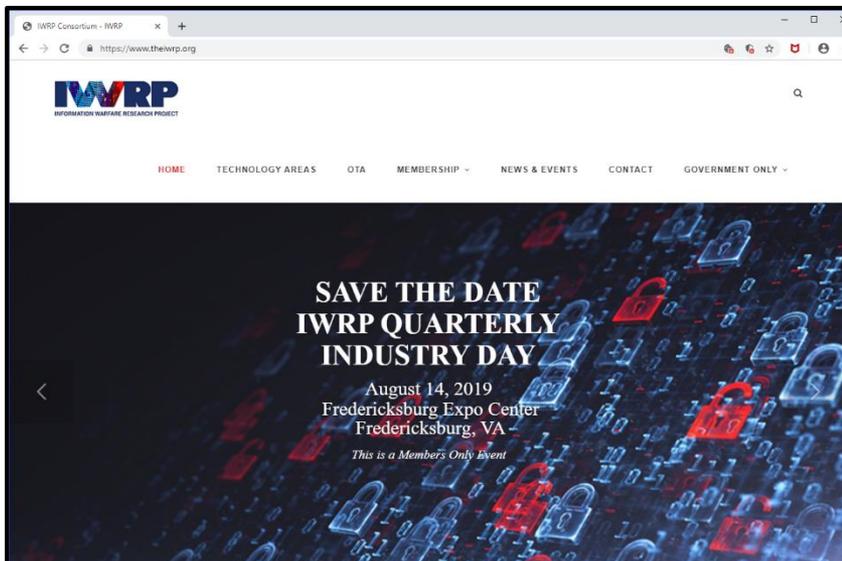
- **Vince Squitieri** – IWRP IPT Lead
• vincent.squitieri@navy.mil
- **Sharon Pritchard** – Agreement Officer
• sharon.pritchard@navy.mil

Where to Get Additional Information

Internal NAVWAR Enterprise Wiki Page
(govt. access only)
<https://wiki.spawar.navy.mil/confluence/x/7-N> Dw



Public Facing IWRP Website
<https://theiwrp.org>



Dashboard / ... / Command Initiatives Library

Information Warfare Research Project (IWRP)

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INFORMATION WARFARE RESEARCH PROJECT

Advancing Naval Information Warfare Through Rapid Prototyping on a Global Scale

The IWRP is a consortium of non-traditional industry and academic partners formed to prototype innovative technologies for SPAWAR's customers.

A Virtual Industry Day will be held on 25 - 27 June. The cut-off date for new problem statements is 05 Jun 2019 .

Contact Information/POCs:

IWRP Program Manager (NIWC Atlantic): Don Sallee donald.sallee@navy.mil 843-218-4345	IWRP IPT Lead (NIWC Pacific): Vince Squitieri vincent.squitieri@navy.mil 619-553-3800
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Upcoming Events:

Description	Location	Date
Proposal Evaluation Process Guidance / Q&A Email: IWRP-ict@navy.mil for invitation & teleconference dial-in	Teleconference	Tuesdays 1200-1300
Cut Off Date for Problem Statements for June Virtual QID		05 Jun 2019
Virtual Quarterly Industry Day	Webcast	25 - 27 June 2019
Cut Off Date for Problem Statements FY19Q4		17 Jul 2019
Quarterly Industry Day (QID) FY19Q4	Stafford, VA	14 Aug 2019

IWRP Dashboard:

- IWRP Dashboard 05 June 2019.pptx

Forms and Job Aids:

- Problem Statement Intake Form_Section1_Rev21_20190411
- Problem Statement Intake Form_Section2_Rev20_20190502019.docx
- Prototype Project Quad Chart.Example & Template **Updated!**
- SOW Template 20190513 - REV A.docx
- Government Furnish Property_N65236-18-9-0001.pdf
- IWRP Rules of Engagement for Collaboration_20190219.pptx
- IWRP Ordering Guide_DRAFT_rev28_20190528.pptx
- IWRP RACI Chart_DRAFT_Feb 2019
- Non Severability Statement Job Aide 4-10-2019.docx
- AOR Nomination Letter 5-5-2019 REV A.doc
- FISCAL LAW POLICY FOR APPROPRIATIONS.docx

Quarterly Industry Day 14 May 2019 Registration Link

BIDS Information:

- BIDS Quick Card
- BIDS Prototype Review and Evaluation Brief
- Link to BIDS

Recent Briefs:

- IWRP SBIOI.pptx
- IWRP_QID_14May2019_Final.pptx
- IWRP OTA Department Briefing Jan 2019 - Final.pptx
- IWRP External Brief 13 May 2019.pptx



*Advancing Naval Information Warfare Through
Rapid Prototyping on a Global Scale*