FMMS 2018 Call for Papers

Theme: Readiness, Wholeness and Future Capability — Keys to Expanding Maritime Superiority.

Suggested Topical Areas:
- Readiness: Operational availability and readiness of our ships, systems and sailors.
- Wholeness: Ensuring the systems we deploy are fully supported with training, logistics and lifecycle data
- Future Capability: Plans, strategies and challenges to achieve future force structure requirements

Specific areas of interest include:
- Analytics: Turning mountains of data into relevant and actionable information
- Digital Navy: Leveraging computing power to enhance shipbuilding and lifecycle support
- Collaboration: Government-Industry Teamwork, Communities of Practice, Knowledge Management
- Innovation: Advancements in technology, business systems, processes, contract strategies
- Training: Ready-Relevant Training, Self-Sufficient Sailors, Workforce Development
- Investment: Achieving force structure, design service life, and affordable modernization
- Alignment: Aligning Training, Maintenance & Modernization (M&M) to improve readiness
- Assessments: Material Condition Assessments as a tool to prioritize investment decisions
- Policy/Contracting: Strategies and Concepts to improve both competition and performance
- Business Systems: Enterprise systems, processes, and tools to improve M&M performance
- Modernization: Investment priorities, strategies, and concepts for lifecycle mission relevancy
- Cybersecurity: Understanding the impacts, threats and strategies for outpacing our adversaries
- TOC: Total Ownership Cost as a key parameter in new construction and lifecycle
- C4I / Combat Systems: Current and future investment priorities, and addressing the challenges of Modernizing systems with rapid technology refresh cycles

Submit a one page Abstract online here (login required) prior to 16 March, 2018. The proposal should include:
- Proposed title
- Author(s’) name(s)
- Primary point of contact e-mail address
- 1-2 page description which includes a problem statement or introduction, an outline of the key points to be made in the paper, and conclusions or recommendations that the paper will address

All questions should be sent to the FMMS 2018 Technical Papers Chair: FMMS2018@navalengineers.org.

Key Dates:
ABSTRACTS DUE: March 16, 2018
First Drafts of Papers May 18, 2018
Final Drafts of Papers July 27, 2018