TUESDAY JUNE 20, 2017

0800 - 1200  CCAT Meeting (By Invitation Only) (Grand Ballroom Salon 5)
LCDR James Wigle, USN (Ret.); Naval Surface Warfare Center, Carderock Division

NSCG Meeting (By Invitation Only) (Grand Ballroom Salon 4)
Mr. Randall Santiago; Norfolk Naval Shipyard

NSRP SPC Panel Meeting (Pearl Ballroom Salon 1)
Mr. Arcino Quiero; Huntington Ingalls Industries

US Coast Guard (By Invitation Only) (Grand Ballroom Salon 3)
Mr. Anthony Garcia; USCG Surface Forces Logistics Center

1000 - 1200  Surface Corrosion Community of Practice Meeting (By Invitation Only)
(Pearl Ballroom Salon 2&3)
Mr. Larry Bowden; Corrosion Subject Matter Expert, Surface Maintenance Engineering Planning Program (SURFMEPP)

1200 - 1800  Registration Open (Foyer)
Conference Lanyards Sponsored by Randolph Products Company
Conference Bags Sponsored by Huntington Ingalls Industries
Wifi Sponsored by DeFelsko Corporation | Password: DeFelsko

1245 - 1300  Opening Remarks (Pearl Ballroom Salon 1)
Mr. John Mangano; MegaRust 2017 Symposium Chairman

1300 - 1430  Cathodic Protection Track (Grand Ballroom Salon 4)
Moderator: Mr. Andrew Seelinger; NAVSEA 05P2
• 1300-1345, 30 Years of Corrosion and Cathodic Protection Lessons Learned
  Elizabeth Hogan
• 1345-1430, NAVSEA Sacrificial Anode Cathodic Protection Design Criteria
  Mulugeta Sida

Concurrent Technical Session 1 (Pearl Ballroom Salon 1)
Moderator: Mr. Andrew Vasquez
• 1300-1330, Chemically Bonded Phosphate Ceramics, A New Approach to Stop Corrosion
  Robert Crain
• 1330-1400, Composite Materials Components for Reduced Maintenance and Total Ownership Cost
  Maureen E. Foley and Richard Y. Park
• 1400-1430, Ductile Fiber-reinforced Cementitious Composite for Corrosion Mitigation in Reinforced Concrete Structures
  Ravi Ranade, Cemal Basaran, and Hamidreza Fakhri

Concurrent Technical Session 2 (Pearl Ballroom Salon 2&3)
Moderator: Ms. Carol Rosler
• 1300-1330, Dry Film Thickness using an Unmanned Aerial Vehicles (drone)
  DFT & Profile Measurement System
  Jeff McCutcheon and Bob Dahlstrom
• 1330-1400, Evaluating Coating Blistering in Ship Tanks and Voids
  Patrick Cassidy, Jay Ong, and Bill Needham
• 1400-1430, Autonomous Coating Condition Monitoring System
  Kevin Farinholt, Patrick Kramer, and Fritz Friedersdorf
Concurrent Technical Session 3 (Grand Ballroom Salon 5)
Moderator: Mr. Dane Hanson
• 1300-1330, Aviation Nondestructive Inspection Modernization Program
  Nicole Carlisle
• 1330-1400, Aviation Hazmat Availability Improvement Initiatives
  Ed Lipnickas
• 1400-1430, NAVAIR Corrosion Strategic Initiatives
  Jessica Walsh
1300 - 1800 Exhibitor Set-Up (Grand Ballroom 1&2)
1430 - 1500 Afternoon Break (Hallway)
Sponsored by SSPC: The Society for Protective Coatings
1500 - 1700 Cathodic Protection Track (Grand Ballroom Salon 4)
Moderator: Mr. Mulugeta Sida
• 1500-1530, Bonding to the Pier; Cathodic Protection Considerations
  Robert Kogler
• 1530-1600, NAVSEA Temporary Cathodic Protection for Berthed Ships
  Lemeul Go
• 1600-1630, Shaft Cathodic Protection to Reduce Corrosion Assisted Water
  Edward Lemieux
• 1630-1700, Robust Reference Cell Demonstration
  Christine Sanders
Concurrent Technical Session 4 (Pearl Ballroom Salon 1)
Moderator: Mr. David Zilber
• 1500-1530, CCAT
  James Wigle
• 1530-1600, Technology Advances in Corrosion Abatement
  Bill Boulay
• 1600-1630, Combat Systems Update
  Tim Tenopir
• 1630-1700, SSPC Programs Update
  Joe Berish
Concurrent Technical Session 5 (Pearl Ballroom Salon 2&3)
Moderator: Mr. Matthew Sheehan
• 1500-1530, Multi-Functional Low-Cost Epoxy Based Nanocomposite Coatings
  Pranav Nawani
• 1530-1600, New Answers to Corrosion Protection on Various Substrates through Nano Chemistry
  Dr. Vinay Patel and Edwin Theis
• 1600-1630, Universal Pigment Package for MIL-PRF-24635 Polysiloxane Topside Coatings
  Jimmy Tagert, Erick Iezzi, James Martin, Sumathi Gulati, Sarah Eppard, and Candice Langaster
• 1630-1700, Development of a Corrosion Course for Managers of Maintenance
  Richard D. Hedelund
Concurrent Technical Session 6 (Grand Ballroom Salon 5)
Moderator: Mr. Howard Castle
• 1500-1530, Test and Evaluation of Thermal Spray Nonslip Coatings for Marine Environments
  Cameron Miller, Patrick Cassidy, John Wegand, James Tagert, Justin Dolph, and Paul Slebodnick
• 1530-1600, ACES Accelerated Combined Effects Simulation Chamber -- Multivariate Agile Test Methodologies to Produce Real-World Results
  Christopher Ingham and Dr. Nicholas Wilson
• 1600-1630, Investigation into the Biofouling and Corrosion Performance of Carbide Based Coatings, Subjected to Immersion in Australian Coastal Waters
  Matthew Leigh, Andrew S.M. Ang, Richard Piola, Wayne Neil, Christopher C. Berndti, Hugo Howse, and Scott A Wade
• 1630-1700, Using Zinc-Nickel as a Barrier to Corrosion on Naval Vessels
  Rich Held

1715 - 1800  Mariners’ Museum Tour (Pre-registration Required)
1800 - 1845  Mariners’ Museum Tour (Pre-registration Required)

WEDNESDAY JUNE 21, 2017

0700 - 0800  Continental Breakfast (Foyer)
  Sponsored by NACE

0700 - 1700  Registration Open (Foyer)

0800 - 0810  Welcome (Pearl Ballroom)
  RADM Anthony Lengerich, USN (Ret.); President, American Society of Naval Engineers

0810 - 0820  Administrative Remarks (Pearl Ballroom)
  Mr. John Mangano; MegaRust 2017 Symposium Chairman

0820 - 0830  Navy Corrosion Executive Remarks (Pearl Ballroom)
  Mr. Matthew Sheehan

0830 - 0840  OSD Corrosion Program Office Remarks (Pearl Ballroom)
  Mr. Richard Hays; DoD Corrosion Policy and Oversight, Office of the Under Secretary of Defense (Acquisition, Technology and Logistics)

0840 - 0855  NAVSEA 05 Remarks (Pearl Ballroom)
  Mr. Mark Ingle; NAVSEA 05

0855 - 0910  CNRMC Remarks (Pearl Ballroom)
  Mr. Dale Hirschman; Technical Director, Navy Regional Maintenance Center

0910 - 0930  Naval Aviation Enterprise Corrosion Prevention Team (NAE CPT) (Pearl Ballroom)
  Mr. Randy Boatwright; Naval Aviation Maintenance Program (NAMP) Team Lead “East,” NAVAIR

0930 - 1000  SURFMEPP/Corrosion Community of Practice Update (Pearl Ballroom)
  Mr. Larry Bowden; Corrosion Subject Matter Expert, Surface Maintenance Engineering Planning Program (SURFMEPP)

1000 - 1045  Exhibit Hall Opening & Break (Exhibit Hall)
  Sponsored by V.O. Baker Company
1000 - 1930  Exhibit Hall Open (Grand Ballroom 1&2)
1045 - 1200  Fleet Perspectives Panel (Pearl Ballroom)
Moderator: Mr. Brian McClain; CNSL
1200 - 1330  Lunch (Exhibit Hall)
Sponsored by Elcometer
1330 - 1420  Keynote (Pearl Ballroom)
RADM Mark Whitney, USN; Director, Fleet Maintenance, US Fleet Forces Command
1420 - 1500  Dessert Break (Exhibit Hall)
Sponsored by Dex-O-Tex by Crossfields Products
1500 - 1600  Nonskid Working Group - Part 1 (Pearl Ballroom)
Mr. Mark Ingle; NAVSEA 05
1500 - 1630  Aviation In-Service Perspectives Panel (Grand Ballroom Salon 5)
Moderator: Mr. Dane Hanson; NAVAIR
• Mr. Richard Lee; Fleet Readiness Center-Southwest
• Mr. Joe SantaMaria; Fleet Readiness Center-Southeast
• Mr. Christopher Gladson; Fleet Readiness Center-East
Corrosion Control “Jeopardy” (Grand Ballroom Salon 4)
Host: Mr. Dale Hirschman; Technical Director, Navy Regional Maintenance Center
1600 - 1800  Exhibitor Demonstrations (Demonstration Area)
Mr. Mark Schultz; MegaRust 2017 Demos Chair
Sponsored by Sunbelt
1700 - 1900  Beer Tasting Reception (Exhibit Hall & Live Demonstration Area)
Sponsored by Automatic Coating Limited & ELS, Inc.

THURSDAY JUNE 22, 2017
0700 - 0800  Continental Breakfast (Exhibit Hall)
Sponsored by PPG Protective & Marine Coatings
0700 - 1500  Registration Open (Foyer)
0715 - 1500  Exhibit Hall Open (Grand Ballroom 1&2)
0800 - 0805  Administrative Remarks (Pearl Ballroom)
Mr. John Mangano; MegaRust 2017 Symposium Chairman
0800 - 1500  S-CAT Summit (Grand Ballroom Salon 5)
Mr. Joel Korzun; PMS 312C
0805 - 0900  Navy Keynote (Pearl Ballroom)
VADM Thomas Moore, USN; Commander, Naval Sea Systems Command
0900 - 0945  Industry Keynote (Pearl Ballroom)
Mr. Ray Bagley; Vice President, Trades Operations, Newport News Shipbuilding
0945 - 1030  Break (Exhibit Hall)
Sponsored by Western Technology, Inc.
1030 - 1035  Hileman Award Presentation (Pearl Ballroom)
1035 - 1200  Senior Leadership Panel (Pearl Ballroom)
Moderator: RADM Clarke Orzalli, USN (Ret.)
• RDML James Downey, USN; Deputy Commander, Surface Warfare Commander, Navy Regional Maintenance Center
• RDML Jon C. Kreitz, USN; President, Board of Inspection and Safety
• CAPT Vincent Janowiak, USN; Director Ship Materiel at Commander Naval Air Forces Atlantic, N43
• CAPT Mark Vandroff, USN; Commanding Officer NSWC Carderock

1200 - 1300  Lunch (Exhibit Hall)
Sponsored by Alion Science and Technology

1300 - 1430  Cathodic Protection Track (Grand Ballroom Salon 4)
Moderator: Mr. Mulugeta Sida
• 1300-1330, Galvanic Compatibility: Moving Beyond the Galvanic Series
  Derek Horton
• 1330-1400, Cathodic Protection of Naval Alloys in Alternate Immersion Conditions
  Brandice Weathers
• 1400-1430, CCP System Log Receipt, Analysis, Tracking, and Feedback for US NAVY Ships
  David Fayocavitz

NAVSEA Presentations (Pearl Ballroom)
Moderator: Mr. Mark Schultz
• 1300-1345, Nonskid Working Group - Part 2
  Mr. Mark Ingle; NAVSEA 05
• 1345-1430, Paint Center of Excellence
  Mr. Mark Lattner; NAVSEA

SURFMEPP/NSWC Presentations (Grand Ballroom Salon 3)
Moderator: Mr. Jeff Brown
• 1300-1345, Surface Navy Corrosion Overview
  Mr. Mark Darwin; Corrosion Program Manager, Surface Maintenance Engineering Planning Program (SURFMEPP)
• 1345-1430, Navy’s Transition from Silicone Alkyd to Polysiloxane Coatings for Exterior Applications
  Ms. Allyson Jones; Coatings and Corrosion Engineering Manager, Naval Surface Warfare Center - Philadelphia Division

1430 - 1500  Break (Exhibit Hall)
Sponsored by NCP Coatings Inc.

1500 - 1630  Cathodic Protection Track (Grand Ballroom Salon 4)
Moderator: Mr. Andrew Seelinger; NAVSEA 05P2
• 1500-1530, (Un)Commonality of ICCP Systems in US NAVY
  David Fayocavitz
• 1530-1600, NAVSEA Dielectric Shield Changes
  Lemuel Go
• 1600-1630, New Developments in the Battle against Cathodic Delamination
  Thomas Ramotowski
Concurrent Technical Session 7 (Pearl Ballroom)
Moderator: Mr. Jeff O’Donnell
• 1500-1530, Reducing the Cost of Surface Preparation while Complying with New Regulations
  Brad Gooden
• 1530-1600, Case Studies of Tank-Cleaning Projects in US Naval Shipyards using High-Pressure / High-Volume (20 ksi / 20 gpm) Waterjet
  Charles Tricou and Matthew Kelly
• 1600-1630, Atmospheric Plasma Coating Removal (APCR) - A New Coating Removal Technology
  Peter J. Yancey

Concurrent Technical Session 8 (Grand Ballroom Salon 3)
Moderator: Mr. Tim Tenopir
• 1500-1530, CVN / CNAL Update
  Joel Korzun; CPA
• 1530-1600, Development and Assessment of an Environmentally Compliant Corrosion Stain Remover for Navy Topside Coatings
  Colton Spicer, Cameron Miller, Jimmy Tagert, John Wegand, Sumathi Gulati, and Bruce N. Nelson
• 1600-1630, Development of a New Method to Quantify Nonskid Wear and the Presence of Debris on Ship Decks
  Bruce N. Nelson, James Tagert, Paul Slebodnick, John Wegand, and Edward J. Lemiuex

1500 - 1900 Exhibitor Tear Down
1630 Conference Concludes