## Organization Chart of the Technical and Research Program



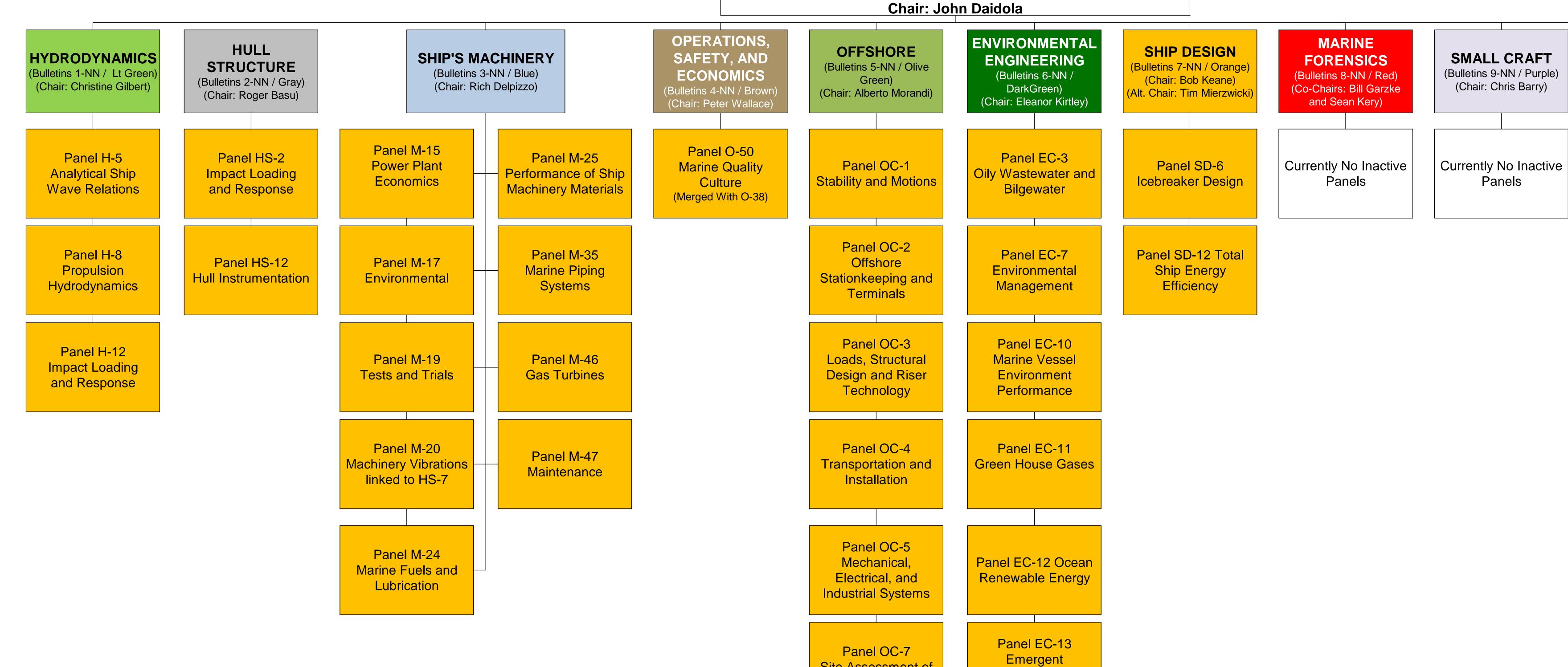
SNAME COUNCIL AND EXECUTIVE COMMITTEE President: Rick Spaulding

T&R STEERING COMMITTEE
Chair: John Daidola

| CS 3HI • SAEFINITE  |  |   |   |  | Chair: Joi   | hn Daidola<br>   |   |   |   |   |   |
|---|--|---|---|--|--|--|---|---|---|---|---|
| HYDRODYNAMICS (Bulletins 1-NN / Lt Green) (Chair: Adrian Onas)  | HULL<br>STRUCTURE<br>(Bulletins 2-NN / Gray)<br>(Chair: Roger Basu)  | SHIP'S MACHINERY  (Bulletins 3-NN / Blue)  (Chair: Rich Delpizzo)   |   | OPERATIONS, SAFETY,  AND ECONOMICS  (Bulletins 4-NN / Brown)  (Chair: Dimitrios Dimi  Lyridis) | OFFSHORE (Bulletins 5-NN / Olive Green) (Chair: Alberto Morandi)             | ENVIRONMENTAL ENGINEERING  (Bulletins 6-NN / DarkGreen) (Chair: Bill Hayden) | SHIP DESIGN (Bulletins 7-NN / Orange) (Chair: Bob Keane) (Alt. Chair: Tim Mierzwicki) | MARINE FORENSICS (Bulletins 8-NN / Red) (Chairs: Sean Kery) | SMALL CRAFT (Bulletins 9-NN / Purple) (Chair: Justin Lorio)           | SHIP PRODUCTION (NSRP) (Bulletins 10-NN / Yellow) (Chair: Tom Perrine)  | AD HOC PANELS<br>AND<br>SUBCOMMITTEES                   |
| Panel H-7 Seakeeping Characteristics (Adrian Onas)  | Panel HS-1<br>Hull<br>Loadings<br>(Ahmed Ibrahim)  | Panel M-16<br>Propulsion Shafting<br>(Kevin Prince)   | Panel M-45 Fuel Cells (Richard Delpizzo)                                      | Panel O-36 Maritime Economics (Joannes Gullaksen)  | Panel OC-6 Underwater Vehicles, Systems & Hyperbaric Facilities (Roy Thomas) | Panel EC-14<br>Underwater Noise<br>(Jesse Spence)                            | Panel SD-1<br>Weight Engineering<br>(David Hansch)                                    | Panel MF-1 Forensics Engineering (Ken Smith)                | Panel SC-1<br>Planing Craft<br>(Michael Morabito)                     | Panel SP-3 Surface Preparation and Coatings (Arcino Quiero, Jr.)        | T&R Project Priority Subcommittee (Chair: Norm Hammer)  |
| Panel H-10 Ship Controllability (John Bandas)   | Panel HS-3 Stress Analysis and Strength of Elements (Alex Yang)  | Panel M-33 Internal Combustion Engines (Prasad Mantravadi)  | Panel M-48 Nuclear Propulsion (Harilaos Petrakakos)                           | Panel O-38 Human Factors and Manning (Rajiv Khandpur)  | Panel OC-8 Wind<br>Technologies<br>(Arjan Voogt)                             | Panel EC-15<br>Blue Economy<br>(Mirjam Furth)                                | Panel SD-2 Collaborative Design Environment (Tim Nichols)                             | Panel MF-2<br>Diving<br>(Steve Gatto)                       | Panel SC-2<br>Sailing Craft<br>(Karsten Hochkirch)                    | Panel SP-7<br>Welding Technology<br>(Paul Herbert)                      | AHP Oversight Subcommittee (Chair: Paul Cojeen)         |
| Panel H-11<br>CFD<br>(Stefano Brizzolara)   | Panel HS-4 Design Procedure and Philosophy (Ted Glazowski)   | Panel M-37 Electrical Propulsion and Systems (Dan Hanes)  | Panel M-49<br>HVAC<br>(Awwad Raja)  | Panel O-41<br>Sealift<br>(Vadm (ret) Al Herberger)   | Panel OC-9 Robustness for Floating Production Systems (Brian Cheater)        | Panel EC-16<br>Sustainability<br>(Joshua Padeti)                             | Panel SD-3 Stability (William Peters)   | Panel MF-3<br>Human Factors<br>(Bryon Emond)                | Panel SC-3<br>Fishing Systems<br>(Robert Latorre)                     | Panel SP-11 Business Technologies (Jamie Breakfield)                    | AHP-23 Autonomous (Chair: Vacant)                       |
| Panel H-13 Nonlinear Ship Dynamics (Adrian Onas and Ed Lewendowski)   | Panel HS-7<br>Vibrations<br>(John Moatsos)   | Panel M-43<br>LNG as Fuel<br>(Tony Teo)   | Panel M-50<br>Alternative Fuels<br>(Meg Dowling)                              | Panel O-45 Fire Protection and Life Safety (Mark Cummings)                                     | Panel OC-10<br>Ocean Renewable<br>Energy<br>(Arjan Voogt)                    | Panel EC-17<br>Decarbonization<br>(James Khrebani)                           | Panel SD-4 Ship Arrangements (Keith Hutchinson and Nina Lilley)                       | Panel MF-4 New<br>Investigations<br>(Adrian Onas)           | Panel SC-4 Motor Yachts and Service Craft (Alan Hugenot)              | Panel SP-13 Planning, Production Processes, & Facilities (Dale Samples) | AHP-24 Dynamic Stabiity Task Group (Chair: Bill Peters) |
| Panel H-14 Biomimetics (Adrian Onas and Jason Dahl)   | Panel HS-9<br>Materials<br>(Albert Horsmon)  |   |   | Panel O-49 Working Vessel Operation and Safety (Darren Monzingo)                               |  |  | Panel SD-5 Advanced Ships and Craft (Kevin A'Hearn)                                   | Panel MF-5<br>Great Lakes Shipping<br>(Bob Custer)          | Panel SC-5<br>Small Passenger<br>Vessels<br>(Albert Nazarov)          | Panel SP-14 Ship Design & Material Technologies (Monika Skowronska)     |   |
| Panel H-15 Extreme Events Statistics (Adrian Onas)  |  |   |   | Panel O-51 Ferry and<br>Marine Highway<br>(Aaron Miller)                                       |  |  | Panel SD-8<br>Naval ship Design<br>(Tim Mierzwicki)                                   | Panel MF-6 Historic Merchant Ship Wreck Site (Robert Rody)  | Panel SC-6 Productivity in Small and Medium Shipyards (John Tylawsky) | Panel SP-15<br>Workforce<br>Developmen<br>(Ryan Lee)                    |   |
|   |  |   |   | Panel O-52<br>Digital Twins<br>(David Males)   |  |  | Panel SD-9<br>Commercial Ship<br>Design<br>(Keith Hutchison)                          | Panel MF-7 Historic Warship Wreck Site (John Vasilakos)     | Panel SC-7 Military Small Craft (Malcolm Willis)                      | Panel SP-17 Electrical Technologies (Jason Farmer)                      |   |
|   |  |   |   | Panel O-53 Autonomous Marine Vehicles (Mike Ford)  |  |  | Panel SD-10 Hull<br>Form Design<br>(Alex Laun)  | Panel MF-8 Guidelines & Education Panel (Sean Kery)         |   | Panel SP-18 Ship Warfare Systems Integration (Perry Haymon)             |   |
|   |  |   |   |  |  |  | Panel SD-11 Post<br>Incident Safety<br>Assurance<br>(Maggie Nate)                     | Panel MF-9 Marine<br>Archeology<br>(Kathy Abbass)           |   |   |   |
| Note: Shading indicates Panel Chair required or will be set inactive after 12 months (Does not apply to Ship Production Committee whose Bulletin color code is yellow)  Note: Shading indicates not currently active based on input from Committee and Panel Chairs. See Page 2 |  |   |   |  |  |  |   | Panel MF-10 Small Boat Forensics (Chris Barry)              |   |   |   |
| Note: Shading Updates: Last three updates: 12 May 24: New 20 May 24: Characteristics.   | ot apply to Ship Design Contact and Contact and Ship Design Contact and Ship D | mmittee whose Bulletin control of the second see previous relations and Craft mittee from co-chairs to single | plor code is orange)  nput from Committee and eases of this Org Chart e Chair | Panel Chairs   | -23 <i>Autonomous</i> vacant   |  |   | Panel MF-11 Salvage (Shawn Henderson)                       |   |   |   |

## SNAME COUNCIL AND EXECUTIVE COMMITTEE **President: Andrew Kendrick**

## T&R STEERING COMMITTEE



Site Assessment of

Jack-Up Rigs

Environmental

Technologies

**AD HOC PANELS AND SUBCOMMITTEES** 

SHIP

PRODUCTION

(NSRP)

(Chair: Don Hamadyk)

Panel SP-1

Environmental

(Merged With SP-13)

Panel SP-16

Shipyard Production

Processes

(Subject incorporated with

SP-13)

(Bulletins 10-NN / Yellow)

Subcommittee on Standards