

# **2012 MATE INTERNATIONAL ROV COMPETITION OFFICIALS**

## **COMPETITION COORDINATOR**

Jill Zande, MATE Center

## **TECHNICAL MANAGER & RULES JUDGE**

Matt Gardner, MATE Center

## **CHIEF JUDGE**

Justin Manley, Teledyne Benthos

## **ENGINEERING**

### **EXPLORER 1**

Dr. Kerry Commander, Naval Surface Warfare Center Panama City Division (lead)  
Norm Robertson, ROV Product Services  
Stephen Wood, Florida Institute of Technology

### **EXPLORER 2**

Marty Klein, Martin Klein Consulting (lead)  
Lisa Spence, NASA  
Gamini Dharmasena, VideoRay, LLC.

### **RANGER 1**

Pat Barrow, Oceaneering International (lead)  
Eric Crumpton, Global Diving & Salvage, Inc.

### **RANGER 2**

Kent Headley, Monterey Bay Aquarium Research Institute (lead)  
Michael Schweitzer, Integrated Insight

### **RANGER 3**

Eben Franks, Deep Sea Systems/Oceaneering International (lead)  
Eric Baker, Villanova University

## **OFF-SITE TECHNICAL REPORT JUDGES**

Eric Brager, Liquid Robotics  
Liz Chock, Keck Observatory  
Andrew Cooper, Keck Observatory  
Bob Douglas, Oracle  
Mike Dupre, Shell Projects and Technology  
Pete Herder, Hydra-Power Systems, Inc.  
Al Honey, Keck Observatory  
Ben Honey, United Space Alliance (NASA)  
Renee Ishisaka, SSFM International  
Russell Kackley, NAOJ – Subaru Telescope  
Tomas Krasuski, Keck Observatory  
Kevin Montgomery, Raytheon  
Tom Nordin, Big Island Carbon  
Genevieve Runningwind, SSFM International  
Kevin Tsubota, Keck Observatory  
Colette Tyau, Keck Observatory  
Ed Wetherell, Keck Observatory

## **MISSION**

### **EXPLORER 1**

Shawn Devlin, VideoRay, LLC.  
Leah Hebert, Oceaneering International

### **EXPLORER 2**

Sean Nordquist, Hillsborough Community College  
John Still, The Robert Gordon University

### **EXPLORER 3**

Tom Glebas, VideoRay, LLC.  
Jamie Klein, Martin Klein Consulting

### **RANGER 1**

Graeme Dunbar, The Robert Gordon University  
Kevin Maurer, Portsmouth Naval Shipyard

### **RANGER 2**

Clar Button, O'Donel High School  
Sarah Waters, Thunder Bay National Marine Sanctuary

### **RANGER 3**

Meghan Abella-Bowen, Bristol Community College  
Rogelio Morales-Garcia, ADCI Engineering-Diving Committee

### **RANGER 4**

Teresa Jury, VideoRay, LLC.  
Tad Masek, Naval Postgraduate School

## **POSTER**

Jerry Boatman, Marine Technology Society  
Dr. Robin Bradbeer, Pearl Technologies Ltd  
Ron Craft, NASA  
Denise Hulette, Florida Virtual Schools  
Peter Leighton, Nauticus National Maritime Center  
Miranda Kerr, John G. Shedd Aquarium  
Jeff Maggio, Portsmouth Naval Shipyard  
Edwin Morris, 3E Institute  
Velda Morris, Society of Manufacturing Engineers, Chp. 15  
Susan Phillips, Brevard Community College  
Julitta Mang, Hong Kong Innovative Technology and Education Association  
Beth Wise, Scribblers Ink, Inc.

## **MISSION & POOL PRACTICE COORDINATOR**

Erica Moulton, MATE Center

## **DIVE COORDINATOR**

Billy Fried, Brevard Community College

## **TECHNICAL & LOGISTICAL SUPPORT**

Robin and Isaac Angel  
Amanda Empleo, MATE Center  
Jeremy Hertzberg, Monterey Peninsula College  
Candiya Mann, Washington State University  
Timmie Sinclair, MATE Center  
Deidre Sullivan, MATE Center

**SAFETY CHECK COORDINATOR**

Scott Fraser, Long Beach City College

**SAFETY CHECKS**

Sue Black, Durfee High School  
Darian Breaux, Oceaneering International

**REPAIR STATION**

Steve Allardyce, The Robert Gordon University  
Andy Ross, The Robert Gordon University  
Joe Wise, Built Wise Construction

**RUNNERS**

Dalton and Malakai Nordquist  
Bryn Sinclair

**OFFICIAL SCOREKEEPERS**

Sean Moody, University of South Florida  
Susan Moulton, Florida State Parks Volunteer Coordinator

**VIDEOSTREAMING**

Patrick Rowe, Midwest ROV  
Rick Rupan, University of Washington  
Fritz Stahr, University of Washington

**PHOTOGRAPHERS/VIDEOGRAPHERS**

Sally Bartel, MATE Center  
Steve Van Meter, VideoRay

**MEDIA/PR**

Caroline Brown, MATE Center

**EVENT COORDINATOR**

Kathryn Loomis, MATE Center

**MARINE TECHNOLOGY SOCIETY**

Jerry Boatman, President of the Marine Technology Society (MTS)  
Rich Lawson, MTS Executive Director  
Drew Michel, President-Elect of MTS and Past Chair of the MTS ROV Committee

**SPECIAL GUESTS**

James Barbera, Institute for Electrical and Electronics Engineering Society/Oceanic Engineering Society (IEEE OES)  
Tasha Briggs, Dive Patches International  
David Cummins, Alpena Community College  
Liesl Hotaling, Centers for Ocean Sciences Education Excellence (COSEE)  
Allison Loomis  
Tony Saucier, Oceaneering International

**OCEAN CAREER EXPO**

Marine Technology Society  
Oceaneering International  
IEEE OES  
Teledyne Benthos  
Teledyne Impulse  
Teledyne RDI