

## **2015 MATE INTERNATIONAL ROV COMPETITION OFFICIALS**

### **COMPETITION COORDINATOR**

Jill Zande, MATE Center

### **TECHNICAL MANAGER & RULES JUDGE**

Matt Gardner, MATE Center

### **CHIEF JUDGES**

Fritz Stahr, University of Washington  
Rick Rudnick, Boeing

### **EVENT SITE COORDINATOR**

Kathryn Loomis, MATE Center

### **VENUE HOSTS**

Dwight Howse, Marine Institute  
Ellen Green, Marine Institute  
Gary Savage, NRC-Ocean, Coastal, and River Engineering  
Clar Button, O'Donel High School

Kim Thornhill, Marine Institute  
Paul Brett, Marine Institute

### **ENGINEERING**

#### **EXPLORER – Room W3004**

Marty Klein, Martin Klein Consulting  
Renee Boileau, NRC-Ocean, Coastal, and River Engineering  
Bryan Dort, Infor, Inc.

#### **EXPLORER – Room W3033**

Eric Baker, Pratt & Whitney  
Dwayne Hopkins, Subsea 7  
Rex Lawrence, Naval Surface Warfare Center Panama City Division

#### **EXPLORER – Room W3035**

Neil Stagg, BP Exploration Operating Company Limited  
Carl Butler, DOF Subsea  
Bob Lobecker, MTS New England

#### **EXPLORER – Room E3315**

Robert Keith, R.J. Keith & Associates  
Eben Franks, Educational Consultant  
Colin Pennell, Subsea 7

#### **RANGER – Room E2325**

Pat Barrow, Oceaneering International  
Tim Oram, AMEC  
Valerie Piercey, Marine Institute

#### **RANGER – Room E2302**

Moe Sahli, Oceaneering International  
Richard Vandervoot, Marine Institute  
Erin Waterman, Subsea 7

#### **RANGER – Room W2058**

Kosta Papisideris, Oceaneering International  
Michael Bunch, Chrysler  
Jai Ragunathan, Marine Institute

#### **RANGER – Room W2048**

Graeme Dunbar, The Robert Gordon University  
Jason Gillham, 2GRobotics  
Corey Roche, Marine Institute

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

Steve Barrow, Schilling Robotics  
Jack Hirschfelder, University of Maryland  
Mike Dupre, Shell Projects and Technology  
Russell Kackley, NAOJ – Subaru Telescope  
Ed Wetherell, Keck Observatory  
Renee Ishisaka, SSFM International  
John Downing, MTS-Puget Sound  
Pete Herder, Hydra-Power Systems, Inc.  
Rick Rudnick, Boeing  
Tony Saucier, C-Innovation  
Wes Thompson, Boeing  
Lisa Spence, NASA

## **MISSION**

### **Mission Supervisors**

Jamie Klein – Offshore Engineering Basin  
Stanley Janicki – Ice Tank  
Timmie Sinclair – Flume Tank

### **Offshore Engineering Basin**

#### **EXPLORER – Station 3**

Scott Bentley, VideoRay, LLC.  
Lisa Bradshaw, General Motors

#### **EXPLORER – Station 4**

Steven Bradshaw, General Motors  
Mark Stephenson, Moss Landing Marine Laboratories

#### **RANGER – Station 1**

Des Greene, GRI Simulations, Inc.  
Renee Quick, EER Alumni

#### **RANGER – Station 2**

Rachel MacDonald, Dauphin Island Sea Lab  
Michelle Mifflin, EER Alumni

### **Ice Tank**

#### **EXPLORER – Station 3**

Mike Pinto, Monterey Bay Aquarium Research Institute  
David Shea, Kraken Sonar

#### **EXPLORER – Station 4**

John Downing, MTS-Puget Sound  
Clar Button, O'Donel High School

#### **RANGER – Station 1**

Brent Tompkins, ROVShack  
Chris Seary, NL Power

#### **RANGER – Station 2**

Bethany Randell, Kraken Sonar  
Donald Hayes, Marine Institute

**Flume Tank****EXPLORER – Station 3**

Tom Glebas, VideoRay, LLC.  
Dianne Driessen, MacGraw Hill

**EXPLORER – Station 4**

Dee Crouch, MIT Alumni  
Peter Pilon, DOF Subsea

**RANGER – Station 1**

Darrell O'Neil, Province of Newfoundland and Labrador  
Carol Rieg, Bentley Systems

**RANGER – Station 2**

Scott Follett, GRI Simulations  
Dan Ryan, English School District

**MARKETING DISPLAY**

Carol Rivera, Goodman Middle School (lead)

**EXPLORER**

Marla Crouch, N.B.C.T., Maywood Middle School  
Lesslee Dort, Downtown Alpena Michigan  
Nick Papaiani, NAVAIR  
Shelly Petten, BTCRD (Province of NL)  
Velda Morris, Girls Collaborative Project  
Bryn Sinclair, Sinclair Designs  
Annie Wallace, Sanford Health

**RANGER**

Heather Conway, Crosbie Salamis  
Alexis Crouch, Woods Hole Group  
Andrea Konstad  
Deva Murthy, VALE  
Dawn Roche, Marine Institute  
Thomas Seary, EER Alumni  
Jane White, SME

**LOGISTICAL SUPPORT**

Amanda Barrow  
Liesl Hotaling, University of South Florida  
Candiya Mann, Washington State University

**MATE CENTRAL**

Deidre Sullivan, MATE Center  
Maritza Ravelo, Monterey Peninsula College

**SAFETY CHECKS**

Scott Fraser, Long Beach City College  
Brian Dodgson, Oceaneering International  
Terry Humber, Oceaneering International  
Ray Green, Marine Institute  
Jim McDonnell, P.E., MATE School Mentor

**REPAIR STATIONS**

Chris Batten, Marine Institute

David Howie, The Robert Gordon University  
Michael Janicki

**OFFICIAL SCOREKEEPERS**

Debbi Kill, MTS  
Emily Barrow, McMullan Elementary School  
Jessie Jackson, Lawrence Livermore Labs

**VIDEOSTREAMING**

Patrick Rowe, Midwest ROV  
Rick Rupan, University of Washington

**PHOTOGRAPHERS & VIDEOGRAPHERS**

Tom Donovan  
Sally Bartel

**SPECIAL GUESTS**

Chuck and Judy Richards, Marine Technology Society ROV Committee Chair

**OCEAN CAREER EXPO**

Marine Technology Society  
Oceaneering International  
2GRobotics  
GRI Simulations  
Kraken Sonar Systems  
Marine Institute of Memorial University  
National Research Council Ocean, Coastal, and River Engineering