

# 2022 MATE ROV Competition World Championship

## OFFICIALS



### EXECUTIVE DIRECTOR

Jill Zande, *MATE Inspiration for Innovation*

### TECHNICAL MANAGER

Matthew Gardner, *MATE Inspiration for Innovation*

### CHIEF RULES JUDGES

Fritz Stahr, *MRV Systems*

### TEAM CHECK-IN/MATE INFORMATION & LOGISTICS

Tawni Gott, *MATE Inspiration for Innovation*

### WEIGHT JUDGES

Stan Wyman, *John Gutierrez Middle School*

### DIVERS

Cheyenne Lutek, *Cheyenne Lutek*

Eric Castillo, *ROV Fan*

Grady Scallon, *ROV Fan*

M Craig Singer, *Aquarium of the Pacific*

Mark Dibella, *ROV Fan*

Nadia Allaf, *Monterey Bay Aquarium Research Institute*

Sarah Romero, *University of California San Diego -Scripps Institution of Oceanography*

Wesley Thompson, *Blue Origin*

Yuki Lambert, *Aquarium of the Pacific*

### ENGINEERING PRESENTATION JUDGING COORDINATOR

Eric Baker, *Pratt & Whitney*

### ENGINEERING PRESENTATION JUDGES

Farley Shane, *Retired Ocean Engineer*

Anil Badve, *Engineering Consultant*

Hossameldin Mohamed Ramadan Hussein, *Higher Technological Institute*

Seth Baklor, *Rivian*

Erica Sampaga, *Sulmara*

Arvin Persaud, *US NAVY (MARMC)*

Libby Rejman, *Software Engineer*

Patrick Barrow, *Oceaneering International*

Christopher Leon, *Oceaneering International*

C Eben Franks, *Marine Renewable Energy Collaborative-Cape Cod*

Wesley Thompson, *Blue Origin*

Natalie Sampsell, *Google*

David Sampsell, *Sandia National Laboratories*

Haitham Hassan, *Automation Engineer (Oil & Gas Sector)*

### LIVESTREAM GRAND POOBAH

Mike Pesavento, *Center for Advanced STEM Education*

### LIVESTREAM COORDINATION

Adam Simko, *Blue Robotics*

Zach Bladow, *National Center for Autonomous Technologies*

Brian Grau, *Mission Robotics*

Nicolas Fish, *ROV Fan*

Walt Holm, *Mission Robotics*

### EMCEES

Patrick Rowe, *Midwest ROV, LLC*

Rick Rupan, *University of Washington*

### PRODUCT DEMONSTRATION JUDGES

Ken Childress, *CRO - Terradepth*

Hannah Nolan, *Schmidt Ocean Institute*

Alexander Pak, *University of California Long Angeles*

Tara Willis, *Long Beach City College Alum*

Ahmed Abdelsamad, *Mechanical Engineer*

Nancy Summers, *Oceaneering International*

Mitch Alhady, *California State University Monterey Bay*

Suzi Ward, *Rodi Marine*

Lisa Bradshaw, *General Motors*

Kenza Zougagh, *Ocean Infinity*

### MARKETING DISPLAY JUDGING COORDINATOR

Carol Rivera, *Peninsula School District*

### MARKETING DISPLAY JUDGES

Emily Barrow, *Davis & Associates CPA Firm*

Andrea Schmuttermair, *NOAA Teacher at Sea Alumni Association*

Mohab Ibrahim, *MDC Company*

Immy Mobley, *Ocean Infinity*

Mohamed Aboud, *IEEE TEMS VP & GIE CEO*

John Sicklick, *Long Beach City College*

Hannah Samaniego, *DESTINO*

Aven Pradhan, *DESTINO*

Amy Lee, *DESTINO*

### POOL DECK COORDINATORS

Jody Patterson, *Gray's Reef National Marine Sanctuary Foundation*

### SCOREKEEPERS

Debbi Kill, *MATE Inspiration for Innovation Board Member (via Vancouver, BC)*

Jesse Jackson, *Retired Electrical Engineer*

### SAFETY INSPECTORS

James Hotard, *Oceaneering International*

Scott Fraser, *Long Beach City College*

Tara Willis, *Long Beach City College Alum*

Steven Bradshaw, *General Motors*

Lisa Bradshaw, *General Motors*

Roberto Rico Bernal, *Caring Hearts*

Nancy Summers, *Oceaneering International*

David Stout, *Robotics Coach*

Renee Russell, *US Navy (off-site)*

### PHOTOGRAPHERS/VIDEOGRAPHERS

Karen Leon, *Karen Danielle Photography*

### VIPS

David Golden, *MATE II Board Chair*

Chris Ostrander, *Marine Technology Society*

Martin Klein, *Martin Klein Consultants*

Hannah Nolan, *Schmidt Ocean Institute*

Immy Mobley, *Ocean Infinity*

Shawntel Kenny, *Ocean Infinity*

Maynard Okereke, *Hip Hop MD*

Wilbur Rotini, *Teledyne Marine*

Adrian Nieto, *Bulgin*

Carlos Rodriguez, *Bulgin*

### PROJECT E-COMPETE

Jill Singer, *Evaluate-Compete*

John Draeger, *SUNY Buffalo State*

Bridget Zimmerman, *Nautilus Evaluation Services*

Candiya Mann, *Washington State University*

### TECHNICAL DOCUMENTATION JUDGES

Ella Ashford, *Port Townsend Sea Dragons*

Gabriella Ashford, *Applied Education Foundation*

Seth Baklor, *Rivian*

Patrick Barrow, *Oceaneering International*

Thomas Dunlap, *PacifiCorp*

Grant Geyer, *MATE Competition Alum*

Dennis Honey, *ROV Fan*

Ben Honey, *NASA*

Renee Ishisaka, *SSFM International, Inc.*

Russell Kackley, *Subaru Telescope*

Jim McDonnell, *MATE Safety and Tech Staff*

Clara Orndorff, *Equalize Health*

Kyle Rakos, *Texas Instruments*

Libby Rejman, *Oceaneering International*

Rick Rudnick, *Boeing*

Mirza Samnani, *Georgia Tech*

Farley Shane, *Retired Ocean Engineer*

Neil Stagg, *IMEchE, CE, FSUT*

Rufe Vanderpool, *Self Aware*

Ed Wetherell, *W. M. Keck Observatory*

### 20TH CELEBRATION COORDINATOR

Heather Cook, *Cook & Company*



### TELEPRESENCE JUDGES

#### PRODUCT DEMONSTRATION

Paul Brett, *Memorial University of Newfoundland*

Joe Singleton, *Memorial University of Newfoundland*

Anthony Randall, *Memorial University of Newfoundland*

Michaela Barnes, *Memorial University of Newfoundland*

#### MARKETING DISPLAY

Carol Rivera, *Peninsula School District*

Dawn Hayes, *Monterey Bay National Marine Sanctuary*

#### ENGINEERING PRESENTATION

Rick Rudnick, *Boeing*

Robin Bradbeer, *MATE Asia*

Wesley Thompson, *Blue Origin*

Erica Sampaga, *Sulmara*

Fritz Stahr, *MRV Systems*

Brian Myers, *Puget Sound Naval Shipyard*

Paul Jubinski, *Jubinski TEKADE*

John Downing, *ROV Fan*

John Barkley, *Retired, US Navy*