

# 2021 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

Justin Manley, *Just Innovation, Inc.*

## TEAM CHECK-IN/MATE INFORMATION

Tawni Gott, *MATE Inspiration for Innovation*

## DIMENSION & WEIGHT JUDGES

Mohamed Saleh, *Mohamed Saleh*

Oliver Smith, *Eastman*

## DIVER SAFETY OFFICER

Chuck Swecker, *Aquatrek Adventures*

## DIVERS

Mike McGivern, *MITRE*

Meg Swecker, *Aquatrek Adventures*

Bill Flanary, *Washington County Schools*

Jeremy Williams, *Aquatrek*

## ENGINEERING PRESENTATION

### JUDGING COORDINATOR

Eric Baker, *Pratt & Whitney*

## ENGINEERING PRESENTATION JUDGES

Victoria Johnson, *Eastman*

Morgan Dyar, *Eastman*

Timothy Coleman, *Industrial Electronics Services, Inc.*

Subhashini Vashisth, *Eastman*

Richard Cox, *ETSU*

Stacey Haines, *Eastman*

Patrick Barrow, *Oceaneering International*

C Eben Franks, *Ocean Researcher and Explorer*

Jennifer Feathers, *Workspace Interiors*

## LIVESTREAM GRAND POOBAH

Mike Pesavento, *Center for Advanced STEM Education*

## LIVESTREAM COORDINATION

Daniel Gudiel, *Blue Robotics*

Zach Bladow, *National Center for Autonomous Technologies*

Brian Grau, *Mission Robotics*

Dennis Courtney, *STREAMWORKS*

## EMCEES

Patrick Rowe, *Midwest ROV, LLC*

Rick Rupan, *University of Washington*

## EVALUATOR

Bridget Zimmerman, *Nautilus Evaluation Services*

## PRODUCT DEMONSTRATION JUDGES

Terry Ayers, *Wallace State Community College*

Jeremy Wilt, *Wallace State Community College*

Steven Bradshaw, *General Motors*

Lisa Bradshaw, *General Motors*

Diego Beeker, *Eastman*

Woody Lee, *Smithsonian Marine Station*

Mary Thaler, *Georgia Southern University*

Kania Greer, *Georgia Southern University*

## MARKETING DISPLAY JUDGING COORDINATOR

Carol Rivera, *Peninsula School District*

## MARKETING DISPLAY JUDGES

Heather Askea, *UVAWISE Center for Teaching Excellence*

Benjamin Buchanan, *STREAMWORKS*

Damian Baraty, *MATE ROV Fan*

## POOL DECK COORDINATORS

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

*Foundation*

Annabel Patterson, *Gray's Reef National Marine Sanctuary*

*Foundation*

## VIEWING AREA COORDINATOR

Emily Barrow, *Chick-fil-A*

## 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*

Jennifer Feathers, *Workspace Interiors*

Dennis Courtney, *STREAMWORKS*

Lee Woody, *Smithsonian Marine Station*

## PHOTOGRAPHERS/VIDEOGRAPHERS

Andy Rost, *Aquatrek Adventures*

Daniel Maupin, *Eastman*

## ETSU RESEARCH CORP

David Golden

Stephen Marshall

Raina Wiseman

Adedamola Adedayo

## ESTU PRODUCTION

Patrick Ball

Steven May

Stacy Whitaker

## SPECIAL GUESTS

Martin Klein, *Martin Klein Consultants*

Jill Singer, *Evaluate-Compete*

Jonathan Beck, *National Center for Autonomous*

*Technologies*

John Draeger, *SUNY Buffalo State*

Griselda Torres, *Blue Robotics*

## TECHNICAL DOCUMENTATION JUDGES

Judge Kackley, *Subaru Telescope*

Farley Shane, *Retired, Ocean Engineer*

Kyle Rakos, *Texas Instruments*

Paul Hodgson, *Oceanway*

James Case, *Oceanzuz*

Tim Woo, *IET Hong Kong*

Seth Baklor, *Virgin Voyages*

Graeme Dunbar, *Retired, Engineering Faculty*

Andrew Bruening, *PAST Foundation*

Jayne Rudnick, *Rudnick Manufacturing*

Jason Gillham, *MATE Alumni*

Jim McDonnell, *Retired, PE*

Pat Barrow, *Oceaneering International*

Steve Wright, *Retired, Scientist*

Rick Rudnick, *Boeing*

Mike Willis, *VideoRay, LLC*



## TELEPRESENCE JUDGES

### PRODUCT DEMONSTRATION

Paul Brett, *Memorial University of Newfoundland*

Joe Singleton, *Memorial University of Newfoundland*

Anthony Randall, *Memorial University of*

*Newfoundland*

Andrew Troake, *Memorial University of Newfoundland*

Jason Gillham, *MATE Alumni*

Mirza Samnani, *MATE Alumni*

Charity Talbot, *Memorial University of Newfoundland*

Shawn Pendergast, *Memorial University of*

*Newfoundland*

Nathan Hollett, *Memorial University of Newfoundland*

Abdelmoneim Soliman, *Memorial University of*

*Newfoundland*

Chris Batten, *Memorial University of Newfoundland*

Keith Sutherland, *Memorial University of*

*Newfoundland*

Mark Belbin, *Memorial University of Newfoundland*

Zach Norman, *Memorial University of Newfoundland*

### MARKETING DISPLAY

Velda Morris, *SWE*

Jane White, *SME*

Heather Askea, *UVAWISE Center for Teaching*

*Excellence*

Dawn Hayes, *Monterey Bay National Marine Sanctuary*

Robin Bradbeer, *Retired, Engineer*

Jason Gillham, *MATE Alumni*

Sergey Mun, *Center for Robotics Development*

Bradshaw Lupton, *STEM@piRshared.ORG*

Mohab Ibrahim, *MIT Innovation*

### ENGINEERING PRESENTATION

Robin Bradbeer, *Retired, Engineer*

Tim Woo, *IET Hong Kong*

Fritz Stahr, *MRV Systems*

John Barkley, *PNW Regional Volunteer*

Wes Thompson, *Boeing*

Pete Brodsky, *University of Washington*

Eric Baker, *Pratt & Whitney*

Skip Denny, *PNW Regional Volunteer*

Rick Rudnick, *Boeing*

Jayne Rudnick, *Rudnick Manufacturing*

Rick Rupan, *University of Washington*

Sierra McNeill, *MATE Alumni*

Jason Gillham, *MATE Alumni*

Woody Lee, *Smithsonian Marine Station*

Dan Tyndall, *Naval Research Lab, Monterey*

Craig Lemke, *PNW Regional Volunteer*