

MONDAY OCTOBER 22

9:00 - 10:00 am:

Welcome

Scott Bentley, VideoRay President

10:15 - 11:00 am: Presentations

Protecting our Ports and Waterways

Craig Thorngren, Submerged Recovery & Inspection Services OR

More Tools For MicroROV Navigation

Andrew Goldstein, VideoRay

11:15 - 12:00 pm: Presentations

The Need for Curriculum, Standards and Training for ROVs in PSD & Port Security

Mark Feulner, Florida State University Panama City

OR

Underwater Technology for a Clean Ocean

Rachael Miller, Rozalia Project for a Clean Ocean

1:00 - 2:45 pm: Vendor Work Shops

BlueView, Tritech, SeeByte

3:00 - 4:30 pm: Hands-on Workshops:

New User Workshop

Rachael Miller, Rozalia Project for a Clean Ocean OR

Working with New Accessories (PAM workshop)

Tom Glebas and Andrew Goldstein, VideoRay OR

Skills Challenge

Craig Thorngren, Submerged Recovery & Inspection Services 6:00 pm: Dinner/Night Demonstrations by Exhibitors

TUESDAY OCTOBER 23

9:00 - 9:45 am: Presentations

Symbiotic Relationship Between ROVs and Divers in Underwater Security

Chris Wagner, USCG Deployable Operations Group

Conducting 223km of Underwater Bathymetry in the Middle East

Craig Thorngren, Submerged Recovery & Inspection Services, LLC

10:00 - 10:45 am: Presentations

The Use of Underwater Robotic and Sonar Technology for Drowning Victim Recovery

Thomas Wrasse, Underwater Warden

Tools & Techniques for 3D Documentation of Underwater Sites David Scaradozzi, Università Politecnica delle Marche (UNIVPM)

11:00 - 11:45 am: Presentations

Conducting Efficient and Successful Search & Rescue Missions with an ROV

Tom Crossmon, St. Louis County Rescue Squad

VideoRay Flyout-ROV from Smart ROV Latis for Hull Wreck Penetration

Daniel Toal, Mobile & Marine Robotics Research Centre

1:00 - 2:45 pm: Vendor Work Shops

BlueView, Tritech, SeeByte

3:00 - 4:30 pm: Hands -on Workshops

Fleet Management

Rachael Miller, Rozalia Project for a Clean Ocean and Niels Visser, Royal Netherlands Navy

OR

Working in Strong Currents

David Phillips, St. Louis County Undersheriff

OR

Skills Challenge

Craig Thorngren, Submerged Recovery & Inspection Services

6:00 - 8:00 pm: VIPS Awards Dinner

WEDNESDAY OCTOBER 24

9:00 - 9:45 am: Presentations

Shipwreck Remediation Assistance with a VideoRay

Steve Van Meter, Van Meter Consulting

OR

Fast Track For ROV Flight Proficiency

Jason Hole, Florida State University Panama City

10:00 - 10:45 am: Presentations

Inspections with VideoRay - O&G Structure & Workboat

UWILD Case Studies

Steve Van Meter, Van Meter Consulting

OR

Integration of the Pro 4 in the Netherlands Navy

Niels Visser, Royal Netherlands Navy

11:00 - 11:45 pm: Presentations

VideoRay HD TV Projects and Developments

Brian Luzzi, VideoRay

OR

An ROV-Assisted Guidance System for Untrained Pilots

 $David\ Scaradozzi\ \ and\ Laura\ Sorbi,\ Universit\`{a}\ Politecnica\ delle$

Marche (UNIVPM)

1:00 - 2:45 pm: Vendor Work Shops

BlueView Sonar, Tritech, SeeByte

3:00 - 4:30 pm: Hands-on Workshops

Capturing 3D videos with Pro4 and a Force-Feedback Joystick for Beginner Pilots

David Scaradozzi and Laura Sorbi, Università Politecnica dell

Marche (UNIVPM)

OR

Finding and Retrieving Objects

Craig Thorngren, Submerged Recovery & Inspection Services