

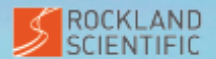
OMG 2017



Victoria, BC, Canada

Ocean Microstructure Glider Workshop

- April 24 - 27, 2017
- Victoria, British Columbia, Canada



Preliminary Program

Day 1 (Monday) will focus on the fundamentals of MicroRider usage. The material will be geared towards both technical and scientific personnel.

10:00 – 11:30 Unit One: Introduction to the MicroRider

11:30 – 11:45 *Break*

11:45 – 13:30 Unit Two: Data Acquisition Software I

13:30 – 15:30 *Lunch*

15:30 – 16:30 Unit Two: Data Acquisition Software II

16:30 – 16:45 *Break*

16:45 – 18:00 Unit Three: Pre-deployment Checks

Day 2 (Tuesday) is the field test; all course participants must attend. We will breakout into two sequential groups for higher instructor to participant ratio.

9:00 – 12:30 Unit Four: Glider Deployment (session 1)

13:00 – 16:30 Unit Four: Glider Deployment (session 2)

Day 3 (Wednesday) will cover the technical aspects of data processing. The material is geared towards the scientific user.

10:00 – 11:30 Unit Five: MicroRider Maintenance

11:30 – 11:45 *Break*

11:45 – 13:30 Unit Six: Data Conversion & Processing I

13:30 – 15:30 *Lunch*

15:30 – 16:30 Unit Six: Data Conversion & Processing II

16:30 – 16:45 *Break*

16:45 – 18:00 Unit Seven: Signal Conditioning

20:00 – late Workshop dinner

Day 4 (Thursday) is an optional morning special topics workshop on applications, operations, and research featuring the OMG.

9:00 – 12:30 Guest speaker, Dr. Lou St. Laurent, WHOI
Others TBD