



**CONTRIBUTED SESSION:
COASTAL OBSERVING SYSTEMS: PRESENT
STATUS AND FUTURE DIRECTIONS – PART 1**

Co-Chairs: Larry Atkinson (USA), Paul DiGiacomo (USA), and
Steve de Mora (Monaco)

TUESDAY, JUNE 7

- 2.00-2.25 **REMOTE SENSING OF THE OCEAN MARGINS: RECENT PROGRESS
AND FUTURE MISSIONS**
Janet W. Campbell
- 2.25-2.50 **USING OPTICAL MEASUREMENTS IN OCEAN OSERVATORIES TO
DESCRIBE BIOLOGICAL VARIABILITY IN COASTAL ECOSYSTEMS**
John Cullen, Richard F. Davis, Michael Dowd, Yannick Huot, Diego Ibarra, Chris
Jones, and Stephane Kirchhoff
- 2.50-3.15 **DECADAL COASTAL OCEAN OBSERVATIONS OF ENVIRONMENTAL
VARIABILITY**
Franciso P. Chavez, Timothy J. Pennington, Reiko P. Michisaki, Germot Friederich,
Kenneth S. Johnson, and Curtis A. Collins
- 3.15-3.40 **ESA'S SENTINEL-3: AN OPERATIONAL OCEAN OBSERVING MISSION
FOR GMES**
H. Rebhan, and M.R. Drinkwater
- 3.40-4.05 **DEVELOPMENT OF A SURFACE CURRENT MAPPING SYSTEM USING
HIGH FREQUENCY RADAR FOR U.S. COASTAL WATERS**
Larry P. Atkinson, Jack Harlan
- 4.05-4.30 **EURO/U.S. COLLABORATION IN SENSOR/SENSOR PLATFORM
TECHNOLOGIES FOR OBSERVING SYSTEMS: THE U.S. AND EURO
ALLIANCE FOR COASTAL TECHNOLOGIES (ACT)**
Kenneth Tenore, and C. Gallienne