

Parallel Session 1**Sunday, July 1, 10:00AM-12:00PM**

| Special Session 73 | Mathematical Models for Upwelling Ocean Currents and Related Phenomena Organizer(s): David Rivas, Sherry Scott, Anna Ghazaryan | Location REH-1 |
|------------------------------|--|--------------------------|
| 10:00-10:30 | Andrew J Willmott (National Oceanography Centre, England) An overview of models for the opening of coastal polynyas | Abstracts p. 277 |
| 10:30-11:00 | Paul Choboter (California Polytechnic State University, USA) The effect of bathymetric profile on the structure of coastal ocean upwelling | Abstracts p. 275 |
| 11:00-11:30 | Kenneth M Golden (University of Utah, USA) Sea ice processes in Antarctic polynyas | Abstracts p. 276 |
| 11:30-12:00 | David Rivas (CICESE, Mexico) Coastal variability and Lagrangian circulation in Todos Santos Bay and off Baja California during Spring-Summer 2007 | Abstracts p. 277 |