

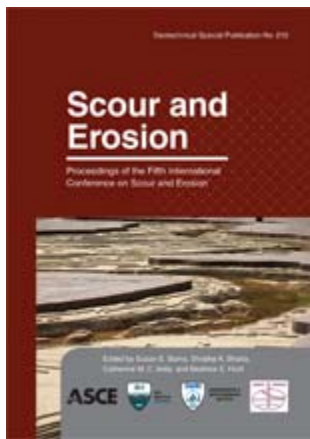
**5<sup>th</sup> International Conference on Scour and Erosion (ICSE-5)**  
**Final Report January 8, 2011**  
**Cathy Avila, Chair ICSE-5**

**Venue:**

ICSE-5 San Francisco, CA USA  
November 7-10, 2010  
Holiday Inn Golden Gateway



**Conference :** The conference included 7 keynote lectures and 3 concurrent sessions over 1 days with a total of 118 papers presented. The conference included over 200 participants 70 International and 140 domestic. There were 19 countries represented internationally and 31 states represented domestically. The program is attached as Appendix A.



**Proceedings:** We received 188 abstracts for the conference. 177 were accepted for paper submission and the final proceedings included 113 papers. Proceedings were a bound volume which is available for purchase at the ASCE website <http://www.asce.org/Product.aspx?id=12884902526>.

**Short Courses:** We held two ½ day short-courses on Sunday (November 7<sup>th</sup>) before the conference. The first was lead by Dr. George Annandale titled “Scour or Rock” which provided a state-of-the art insight into analyzing scour of rock downstream of overtopping dams and in plunge pools. The second short course was lead by Paul Clopper and Dr. Peter Lagasse titled “the New HEC-23: What’s in it for you?” and provided an overview of significant revisions and additions to the U.S. FHWA’s HEC-23 “Bridge Scour and Stream Instability Countermeasures”.



**TC-213 meeting:** The TC-213 meeting was attended by 23 individuals. Minutes are attached as Appendix B.

**Bay Bridge Tour:** 30 participants toured the new San Francisco Oakland Bay Bridge

**Sponsors:** Sponsors of this conference included ISSMGE, ASCE’s Geo-Institute and ASCE’s Environmental and Water Resources Institute. EWRI and ISSMGE. Cooperating Organizations were FHWA, Caltrans and ADSC. Avila and Associates and US Engineering Solutions Sponsored the event.



**Exhibitors:** We had 11 Exhibitors at the conference including Applied University Research, Basilite Concrete Products, Cell-Crete Corporation, CURA-LAGG, Geo-Instruments, Landslide Solutions, Inc., National Highway Institute, Olson Engineering, Prati Armati SRL, Propex and U.S. Engineering Solutions.