

## Meeting Minutes

CSRC Executive Committee (EC) Teleconference  
July 25, 2013 (Thursday), 9:00 AM to 10:00 AM

Agenda: Attached  
Minutes By: T.Dougherty

### Attendance and Opening

a) Roll Call / Attendance: (Maher)

Voting Members (Quorum 6/12)			Non-Voting Members		
Name	Present	Absent	Name	Present	Absent
Chancellor UCSD: Dr. John Orcutt		X	NGS State Advisor: Vacant	-	-
Director IGPP: Dr. Guy Masters		X	Coordinator: Maria Turingan	X	
Director CSRC: Dr. Yehuda Bock	X		Executive Manager: John Canas		X
Chairperson: Rich Maher	X				
Vice-Chair: Scott Martin	x				
Secretary: Tom Dougherty	X				
Treasurer: Bill Hofferber	X				
Member: Armand Marois	x				
Member: Brian Wiseman		X			
Member: Greg Helmer		X			
Member: Dave Olander	X				
Past Chair: Art Andrew		X			

b) Agenda Review: (Maher)

c) Approval of Previous EC Meeting Notes: (Maher)

i) Moved to approve June minutes (seconded and carried).

### Director's Report

- a) CRTN Update: (Bock) There are currently 195 groups with accounts. There are still approximately 100 logins per day using the NTRIP protocol, which isn't necessarily reflective of usage due to another method that users are accessing the service (i.e. San Diego by direct TCP/IP)
- b) Upgrades to San Diego and Imperial County Stations-Low cost seismic instrumentation have been added to some of these stations. SOPAC is merging GPS, seismic and meteorological data for early earthquake warning efforts. There is no impact to CRTN users.
- i) The National Weather Service in San Diego and Los Angeles Counties are using CRTN GPS data for forecasting extreme weather events. These data were recently used to

issue early flood alerts due to the summer monsoons and this, along with interest shown by OES providers in structural monitoring capabilities, should be good for overall support of CRTN.

- c) New Station (Martin/Olander/Bock) Caltrans is working with PBO and the Department of the Navy to install a new PBO station in the Caltrans ROW on Highway 101 at Camp Pendleton, which will have GLONASS tracking ability. Station targeted for construction in September. This was identified as an opportunity to expand the incorporation of GLONASS. There was some discussion between Martin, Olander, and Dr. Bock on how to leverage this change to get USGS and UC Berkeley (BARD) to add GLONASS data streams for their TOPCON receivers
- d) Antenna Calibrations: (Bock/Maher/Martin/Dougherty) There are stations operated by BARD, in Northern California that do not have NGS calibration reports and are not included in Trimble's \*.ini file. A new \*.ini file was provided by Trimble, for users of 64 bit machines, that incorporated the Topcon antennae files that were missing in the previous release. This file is unavailable to users using systems older than Windows 7 (i.e. 32 bit). Dougherty will post a summary of the issue along with a workaround on the CRTN user's group message board.

#### **Financial Report**

- a) Current Report: (Turingan) Report Distributed.
- b) CRTN Consortium Status: (Turingan, Bock, Hofferber, Marois)
  - i) A five year contract was approved by Orange County.
  - ii) Long Beach Oil & Gas appears to be joining the consortium (Kim Holtz)
  - iii) Hofferber will check on the Flood Control District's funding status
  - iv) Hofferber & Marois will be addressing the CLSA board and requesting a contribution to CRTN
- c) Bylaws Revision (Voting): (Turingan) Revised bylaws, with recent amendments, will be sent out to all members.

#### **Executive Manager's Report**

- a) Not present, no report.

#### **EC/CC Meeting and Other Meetings**

- a) Next EC Teleconference: August 21 (Wednesday) at 9:00 AM.
- b) Maher will solicit EC members for availability to schedule the Coordinating Council Meeting and check the feasibility of holding a Northern California meeting.

#### **Additional Items**

- a) CAL GIS (Martin) California Geodetic Control Work Group has been working on recommendations and outreach regarding the importance of incorporating Geodetic control in the state's core layers. Current efforts include the development of outreach presentations for an array of audiences including CLSA chapters and various GIS organizations along with providing a recommendation to the state by October 2013.
- b) CALTRANS Contract: (Martin) Still pending. Work will continue under the existing on call agreement between the UC and Caltrans but a two year, \$276,000, task order driven contract is in the pipeline.

- i) Turingan and Martin will collaborate on a template for task orders that will be ready to go once the funds are in place.
- ii) Scott proposed to begin the conversation regarding the cost and effort to perform a new adjustment to align CRTN with NGS.

**Adjournment**

- a) The meeting adjourned at 9:55 AM.