

## Meeting Minutes

CSRC Executive Committee (EC) Teleconference  
December 18, 2013 (Wednesday), 9:00 AM to 10:00 AM

Agenda: Attached  
Minutes By: T. Dougherty

### 1) 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(late)				
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)

### 2) Director's Report

- a) Slow month for network usage. Down to about 2000 log-ins.
- b) American Geophysical Union (AGU) meeting last week in San Francisco
- c) Four week shake table test at UCSD involving SIO accelerometers and Geodetic Modules related to EEW system research
- d) Press Conference at AGU regarding adding accelerometers and met sensors to the GPS network
- e) Working with weather service from San Diego and Oxnard regarding successful forecast of flash flooding using GPS data
- f) READI (<http://sopac.ucsd.edu/projects/realtime/READI/>) collaboration for EEW prototype for the western U.S. going well
- g) Still working on network solution research, specifically ionosphere modeling

- h) Trimble Net R9 being tested with shake table using the RTX technology
- i) Scott mentioned that some questions about CSRC/CRTN had been posed at the Northern California GPS User Group meeting and the audience was encouraged to use the CRTN forum to communicate questions, concerns, or problems to the CRTN support staff.

### 3) Financial Report

- a) About \$3,600 in salaries and \$1000 in supplies for November. Balance about \$25,300.
- b) Center closing on 12/22/13, reopening on 1/2/14, so any payments that come in won't be posted until after 1/2/14. A check came in but was mis-routed, so not posted yet.
- c) Expect salary expenses to increase in January.
- d) Question asked about solvency of CSRC. CSRC is heavily dependent on SOPAC for funding, to the tune of 95%. Very grant dependent. More consortium memberships still needed to increase CSRC contributions to funding.
- e) (Yehuda) Running at a deficit. CSRC is in a poor financial position.

### 4) Executive Manager's Report

- a) Report from CEAC Annual Meeting
- b) Caltrans PO is stalled
- c) LCSO meeting at SCRIPPS
  - i) The 2014 meeting is scheduled for December 4
- d) Heightmod partners' meeting in Mobile, Alabama, April 29<sup>th</sup> and 30<sup>th</sup>

### 5) EC/CC Meeting and Other Meetings

- a) (Helmer) CLSA Board Meeting
- b) NGS OPUS Projects (Martin) CSRC is working as a liaison to NGS to fill in the void while awaiting a new regional coordinator
  - i) Bill Hofferber is assisting Scott in setting up a Southern California training session.
  - ii) Sacramento Caltrans office is a possible Northern California site
  - iii) Dougherty offered up a site in San Jose
  - iv) CLSA will provide facilitation for the training (collecting fees, paying for travel, coordinating training)
  - v) Expect training in April/May 2014
- c) (Yehuda) How does CSRC benefit from promoting NGS OPUS Projects
  - i) (Martin) Good PR for CSRC
  - ii) (Helmer) Motion to promote NGS OPUS Projects was approved in November under the condition that there will be no impact to CSRC's bottom line.
  - iii) (Olander) Adds credibility to CSRC and in turn NGS
  - iv) (Yehuda) NGS paid CSRC to develop a tool akin to OPUS, over 10 years ago. CSRC does have the capability of registering projects. Temporarily filling the role of NGS without additional funding does nothing to support the mission of CSRC. There is a disconnect between NGS and CSRC.
  - v) (Yehuda) Caltrans should focus on supporting CSRC and Yehuda will no longer participate in the conference calls until the Caltrans contract is resolved.

- vi) (Helmer) This is a complicated issue with both NGS and CSRC. There is a need for support of both efforts. The best course of action is to be patient and persistent in continuing the CSRC's mission.
- vii) (Maher) Will be presenting on SECTOR and SCOUT at the April CLSA/NVSA conference
- d) CSRC new Epoch Date Adjustment - contingent on Caltrans funding
- e) CLSA PRC committee- we'll know more after the next CLSA meeting

**6) Additional Items**

- a) Maria will post monthly meetings to the CSRC website
- b) Western Heightmod- John Canas will represent CSRC, on the committee
- c) (Canas) CSRC should move forward sending the offer of hosting the regional NGS coordinator at SCRIPS
- d) Martin took minutes for Dougherty
- e) (Olander) ACSB is up and running at Camp Pendleton

**7) Adjournment 9:28 A.M.**