

## Meeting Minutes –Final Draft

CSRC Executive Committee (EC) Teleconference  
February 13, 2013 (Wednesday), 9:00 AM to 10:00 AM

Agenda: Attached  
Minutes By: Maher

### 1) Attendance and Opening

#### a) Roll Call / Attendance: (Andrew)

Voting Members (Quorum 6/12)			Non-Voting Members		
Name	Present	Absent	Name	Present	Absent
Chancellor UCSD: Dr. John Orcutt		X	NGS State Advisor: Marti Ikehara	X	
Director IGPP: Dr. Guy Masters		X	Coordinator: Maria Turingan	X	
Director CSRC: Dr. Yehuda Bock	X		Executive Manager: John Canas		X
Chairperson: Art Andrew	X				
Vice-Chair: Dan Gilleland	X				
Secretary: Richard Maher	X				
Treasurer: Bill Hofferber	X				
Member: Armand Marois	X				
Member: Brian Wiseman		X			
Member: Vacant					
Member: Larry Gill	X				
Member: Dave Olander	X				
Past Chair: Dick Davis	X				

- b) Agenda Review: (Andrew) No changes proposed.
- c) Approval of Previous EC Meeting Notes: (Andrew) Moved to approve January 16, 2013 minutes (seconded and carried).

### 2) Director's Report

- a) CRTN Update: (Bock) A few new users added, total 148. Request for 3 accounts from a Bay area user (given a single with info on how to get multiple accounts). SOPAC website has monthly statistics on usage of the NTRIP accounts. December had an increase from previous (1140 to 1609). New users are automatically added to forum by Maria. Forum posts are forwarded to an email listserv to all registered users.
- b) RT Date Stream Issue: (Bock/Art) Topcon issue resolved. Announcements sent out on forum and website. Excel worksheet updated.
- c) Misc: (Bock) Another grant received to work with PBO to update stations in Southern California. Following up on early warning idea. Write-up in San Diego paper and Caltech announcement. All publications refer to existing seismology and not GPS. Following up with current legislation proposals through the Director's office. SCRIPPS acting Director is Dr. Cathy Constable. Working with San Diego County Office of Emergency Services to

increase awareness and perhaps develop a pilot project. Lucy Jones with USGS (at Caltech) made a presentation to State Senate. In process with OES to put on a presentation with stakeholders. Discussion on whether the EWS could be somehow part of the Consortium and involve members in several counties. Seismology groups are conservative and slow to embrace the new technology; Need to raise awareness on how GPS can improve early warning. Need a unified message from CSRC and affiliates, involving CLSA and ACEC and others in scientific and survey communities on importance and how it can benefit the public. CSRC should appeal to director's office on the subject. Moved to create subcommittee to promote GPS use in EWS. (Chair: Larry Gill / Members: Marti Ikehara, Bill Hofferber, Maria Turingan, John Canas) (seconded and carried) First action would be the letter from CSRC to SCRIPP's Director's Office.

### 3) Financial Report

- a) Current Report/Consortium Status: (Turingan) Report Distributed. Expenses in January totaled \$6.6K: \$5.4K in salaries and \$1.2K in supplies and other expenses consisting of telecommunication charges, computer/network replacement parts, and software. At the end of January, our balance is \$39.4K. Ikehara inquired about the timing of consultant expenses, knowing that Canas was working on CSRC activities for the months after the last billing shown (Aug '12). Maria answered that John has been billing every 6 months, and the last amount (\$5166) represented about 94 hours.
- b) Bylaws Sub-Committee: The subcommittee held one meeting/teleconference on January 29th since the last EC teleconference. At the last meeting, the subcommittee made good progress in reviewing the Bylaws article by article and are on track to providing initial recommendation to the EC by the end of February and final recommendation by the end of March.

### 4) Executive Manager's Report

- a) Updates: (Canas) Not present. (Andrew reporting) John spoke with Dan Determan with USGS about the proposed EWS bill. John will give an update on CRTN at Feb 27 CEAC Meeting in Pasadena.

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

- a) Next EC Teleconference: March 13 (Wednesday) at 9:00 AM.
- b) CLSA Reno Conference: [March 24-27 2013 \(Reno\)](#)
  - i) Dave Olander and Rich Maher will adapt CRTN Workshop presentations and present for 1.5hr (March 25<sup>th</sup> 8:00 AM)
- c) AGU: [2013 Fall Meeting Dec 9-13, 2013](#)
- d) CAL GIS: [Pathways to CA's Future April 15-17, 2013](#) Art Andrew on behalf of the CSRC will be participating in the Geodetic Control presentation. Ikehara believes that the time allotted is one of 2 or 3 30-minutes slots in a session.
- e) NGS RT Symposium: May 29-30 Memphis, TN
- f) CC Meeting: May 16<sup>th</sup> at SCRIPPS; Johnson House

## 6) Additional Items

- a) NGS Report /NGS CA CORS: (Ikehara)
  - i) NGS released updated 10 Year Strategic Plan 2013-2023. Available on the website. Focusing in that time period on transforming the world as we know it to a new national spatial reference system; new geoids, new datums. Two transformations tools (in beta) [[GEOCON](#) and [GEOCON11](#)] to go between current and most recent realizations. Please try and provide feedback. Seen primarily as a tool for GIS data (masses of points).
  - ii) Marti performing several last minute talks and presentations (12 talks in 3 months)
  - iii) Retirement party flyer released, will be forwarded.
- b) CA GIS, Geodetic Control Working Group (GCWG): (Ikehara) Kevin Kelly resigned, no longer representing CSRC and will be pursuing additional higher education during his non-work time. Tim Case resigned and was replaced with Ryan Hunsicker (representing CLSA). Meetings are by telephone conference call, most recent one was last week and agenda was about stewardship. No resolution or answer, just a discussion point that everyone shared their ideas on both verbally and by e-mail. There is concern about the lack of secure funding in CSRC. Yehuda provided a nice response via e-mail supporting efforts, as described in the CSRC Master Plan, that the CSRC geodetic control function would eventually be turned over to a State agency. A path forward may be to deliberate what agency that would be and what funding it would receive. Mission/Charter is to, under the auspice of the CA GIS Council, discuss the geodetic control status in CA and how it will be distributed to particularly the GIS community. This idea is already included as a potential future in CSRC's foundation. The California Geodetic Control Committee (chaired by Greg Helmer) founded the CSRC as the initial form as Dr. Bock was willing to be the Director and the path to State administration and funding was always a possibility. Options such as reinstating a Surveyor General to establish an independent department to administer the CSRS were discussed. A presentation for the conference is being prepared. (Olander) Concerned about the broad spectrum involvement/composition of CSRC now being a reason for its success and existence; would that continue under a single State department and how responsive would it be to the current users and participants?

## 7) Adjournment

- a) The meeting adjourned at 10:05 AM.