



CSRC Executive Committee Teleconference

Meeting Minutes - Approved

July 24 (Wednesday), 2024, 9:00-10:30AM

Zoom Link with Password:

<https://ucsd.zoom.us/j/8588222156?pwd=S3BtSGZHbEsyN0V4Zi8rMFI3V1R4UT09>

To Join by Telephone: 213-338-8477 (669-219-2599 or 669-900-6833)

Meeting ID: 858-822-2156; Password: 201512; Participant ID: press # to skip. If you need help, please call or text Maria at 858-822-8539.

Minutes submitted by Maria Turingan

- Welcome / Call to Order / Roll Call
 - Quorum with seven voting members (table).
- Approval/Review Minutes and Agenda
 - June Minutes – approved by quorum.
 - July Agenda
- Standing Reports
 - Director’s Report (Bock)
 - EarthScope/NOTA stations: EarthScope is requesting a fee to access GNSS data and Yehuda will contact them. Users are reporting difficulty getting good results from NOTA stations, especially since they moved to the cloud and the increased latency.
 - CRTN status page improvements: <http://sopac-adj.ucsd.edu/crtm-map/>; we added velocities and improved the color scheme. Steve suggested adding decommissioned/inactive sites [updated and added after meeting].
 - SECTOR interface: <http://sopac-old.ucsd.edu/sector.shtml>; we’re working on updates to add new features, information, and utilities.
 - Testing the new CRTN server: KDM Meridian is testing the new CRTN server versus the old server. The new server has new constellations. They will test Orange County, Central Vally, NOTA and new DWR stations. They will compare the processing and results from the new versus the old server as well as determining the time it takes to get a fix and improvements with full GNSS stations. Caltrans contracted with Fresno State (Scott Peterson, scpeterson@mail.fresnostate.edu) to compare a network solution to RTK with GNSS. Yehuda will contact Scott Peterson.
 - SCIP: SCIP will incorporate InSAR. SCIP can broadcast in any date. Rich suggests that the default mode in 2017.5. SOPAC is looking at possibly developing a SCIP app and corrections, status, and messages can be communicated.
 - Caltrans Report (Maxwell) – Kevin had a meeting conflict. Caltrans contracts are pending.
 - CA Geodetic Coordinator Report (Martin)

VOTING MEMBERS	PRESENT	
Chancellor UCSD: Dr. John Orcutt		no
Director IGPP: Dr. Peter Shearer		no
Director CSRC: Dr. Yehuda Bock	yes	
Chairperson: Humberto Gallegos		no
Vice-Chairperson: Steve Martin	yes	
Secretary: Timothy McKinney		no
Treasurer: Rich Maher	yes	
Member: Adrian Aguirre	yes	
Member: Kevin Maxwell		no
Member: Taleah Quemada	yes	
Member: Pat Tami	yes	
Past Chairperson: Kimberley Holtz	yes	
QUORUM? (6 of 12)	yes	
NON-VOTING MEMBERS	PRESENT	
NGS Advisor: Dana Caccamise	yes	no
Executive Manager: Greg Helmer	yes	
CA Geodetic Coordinator.: Scott Martin	yes	
Coordinator: Maria Turingan	yes	
Guest: Chris Sanatar (POLB)	yes	no

- Assisted a CRTN user having trouble connecting to specific stations. User as unaware that the CRTN zones have different IP addresses.
- NGS may host another Geospatial Summit. The last one was 2019. If so, CSRC should submit an abstract to make a presentation.
- Suggested that Scott be moved to a new category on the Coordinating Council membership because he is no longer a Caltrans employee. Must be a member of the CC to be on the EC per bylaws.
- Executive Manager Report (Helmer)
 - Greg reported two more SIGMO sites and four installations are expected by of August. The first InSAR reflection site has been targeted (a little behind schedule).
 - Greg presented on CSRC at the LCSO Riverside Chapter meeting.
 - Allen Ng will present at the Cal Poly Conference on the National Datum and California.
 - CLSA requested more CSRC attendance at their Board Meetings.
 - Greg plans to schedule a meeting Caltrans in Sacramento.
- Additional Discussions:
 - SCIP uses the 14 parameter transformation method in areas deforming.
 - NGS and the National Institute of Standards and Technology (NIST) will use the international foot definition (1 foot = 0.3048 meter exactly).
 - California Orthometric Heights of 1988 (COH88) are in meters.
 - Inter-plate deformation is valid for the US and territories.
 - NGS will work with standards and organizations including the European Petroleum Survey Group (EPSG) Geodetic Parameter Dataset.
- Open Issues
 - CLSA Presentations (Taleah)
- New Business
 - CSRC Coordinating Council Meeting, proposed dates **October 3 and October 24**, San Ramon PG&E Offices (closest to the Oakland Airport); please confirm your preference of October 3 or 24. Follow-up: Maria only received four responses to the meeting poll. We still need suggestions for presenters.
 - CSRC EC Elections/Confirmations: if you have not voted/confirmed, please go to https://www.surveymonkey.com/r/CSRC_Elections2024.
- Announcements/Meeting Dates
 - **Upcoming Executive Committee Meeting Dates (4th Wednesday of the Month at 9 AM):** August 28 and September 25, 2024.
- Adjournment at approximately 10:10 AM.