

**IRIS Board of Directors Meeting
April 7 & 9, 2021 (virtual)
Meeting Summary**

Day 1 – April 7, 2021 (1:00-6:00 PM ET)

In Attendance

IRIS Board Members: Richard Aster (chair), Lara Wagner, Jackie Caplan-Auerbach, Charles Ammon, Victor Tsai, Sarah Kruse, Brandon Schmandt, Phil Wannamaker, Susan Schwartz

IRIS Staff Members: Bob Woodward (President), Candy Shin, Andy Frassetto, Kent Anderson, John Taber, Katrin Hafner, Bob Busby, Kasey Aderhold (Scribe), Justin Sweet (Scribe)

Additional Attendees: Colleen Dalton, Suzan van der Lee, Beatrice Magnani, Kathy Ellins, Maureen Long

Welcome - Chair's and President's Remarks (Aster and Woodward)

- Review of Meeting Agenda
- No consent agenda items
- Approval of minutes from February 2021 Winter Board Meeting postponed for executive session
- General IRIS-wide status (Woodward): All programs fully operational, Marine Seismology Symposium successful, 2nd increment of SAGE II funded, NSF Portfolio Review wrapping up, NSF solicitation for Future Geophysical Facility should arrive this quarter
- Reviewed status of action items from winter Board meeting

Reports from Standing Committee Chairs and Dialog with the Board

- Updates were received from the following committees on deliberations at their spring committee meetings
 - EPO (Ellins)
 - DS (Van Der Lee)
 - PASSCAL (Magnani) (including MT) & Polar
 - GSN (Dalton)
 - TA (Busby)
 - IDS (Long)
 - **Action Item (IRIS BoD): Organize an event/town hall/webinar to engage the community and provide an opportunity to capture feedback on merger.**
 - **Action Item (BoD): Provide feedback to SCs on how to refine/follow up with prioritization work, best practices for reaching out to the community.**

Other Business and Topics - Part 1

- Simpson Innovation Fund (Taber)
 - EPO Director John Taber provided an update on the status of the Simpson Innovation Fund.
 - **Vote: The Board voted unanimously to approve the revised RFP for future Simpson Innovation Fund solicitations. (Schwartz moved, Ammon seconded)**

CoCom Report (Ammon and Frassetto)

- SAGE-II Y4 AP&B

- All SAGE-II, Year 4 program budgets were approved by their respective standing committees with all programs meeting their budget targets. The recent G&A increase presented a challenge for some programs but budget adjustments were manageable.
- **Vote: The Board voted unanimously to approve the SAGE-II Year 4 budgets as presented. (Wagner moved, Kruse seconded)**
- Y3 spending priorities
 - The Board reviewed spending priorities from each program.
- Other issues from SCs for Board consideration
 - The GSNSC recommended that the Board continue to pursue funding for long-term seafloor seismic stations. The Board agreed with this recommendation and suggested further engagement with the ongoing seafloor geodesy effort that is currently underway.
 - NSF's new GSN MOU approval requirements were discussed.
- Annual review of updated committee charges
 - DSSC, QAAC
 - **Vote: The Board voted unanimously to approve the revised committee charters as presented. (Schmandt moved, Tsai seconded)**
- Chair rotations this year (PASC and EPOSC)
 - The Board was advised of upcoming chair rotations for the PASC and EPOSC

Discussion and Proposal Planning

- The Board discussed the current status of and future plans for the merger with UNAVCO, as well as the joint IRIS/UNAVCO response to the upcoming NSF solicitation for a Future Geophysical Facility. The Board was briefed on merger and proposal planning steps taken thus far, and considered next steps to be taken and when.

Day 2 – April 9, 2021 (1:00-6:00 PM ET)

In Attendance:

IRIS Board Members: Rick Aster (chair), Phil Wannamaker, Jackie Caplan-Auerbach, Brandon Schmandt, Charles Ammon, Victor Tsai, Sarah Kruse, Lara Wagner, Susan Schwartz

IRIS Staff Members: Bob Woodward (president), Candy Shin, John Taber, Jerry Carter, Bob Busby, Andy Frassetto, Kasey Aderhold (scribe), Justin Sweet (scribe)

Additional Attendees: Gavin Hayes (USGS), Cecily Wolfe (USGS)

Budget and Finance Report (Shin)

- Audits and Reviews - FY20 audit is complete, planning for FY21 in July 2021.
- Update on Unrestricted Funds/Investments
- Unallowable Expenses - Reduction from FY20 to FY21 due to less travel during pandemic.
- Indirect Rate Agreement Update - Waiting for NSF approval on new rate.
- G&A Rate - Examples showing how different allocations of funding can impact the rate.
- Y3 Budget and Variance - Review of carryover process
- **Action Item (Standing Committees): Revisit prioritizations and proposed reallocations with the full IRIS projected variance in mind, include more information on those priorities e.g., instrument numbers, etc.**
- **Vote: The Board voted unanimously to authorize IRIS management to prioritize and propose reallocation of projected variance, and update, consult, and bring before the board for final decision in June 2021. (Wannamaker moved, Wagner seconded)**

Recent and/or Future Proposals

- Updates on recently submitted proposals

GAGE-SAGE Workshop update

- 2021 - Virtual 3-day workshop, August 17-19, 6 hours per day, led by UNAVCO.
 - Agenda adapted from last year's, included forward thinking sessions on applications and technology as well as international capacity building.
- 2022 - In-person 2.5 day workshop, June 2022, led by IRIS.
 - Pittsburgh and Minneapolis are considered, final decision requires NSF approval.

Merger Discussion

- The Board was briefed on merger steering committee efforts. IRIS and UNAVCO are planning to host a mini town hall event at SSA to update the community on merger efforts.

Call with USGS

- Gavin Hayes and Cecily Wolfe joined the Board to discuss ongoing and future collaborations with the USGS and answer questions. Current USGS priorities include: ShakeAlert rollout, National Seismic Hazard Map updates, real-time geodetic data, climate science, and diversity, equity, and inclusion efforts. The USGS expects to have a new director appointed later this year. The USGS is excited about the ongoing SZ4D efforts in the community and sees opportunities for collaboration.

Proposal Planning (cont'd)

- The Board discussed strategies for responding to the upcoming solicitation for a future geophysical facility. A particular focus of the discussion centered around how best to gather feedback from a wide swath of the community.
- **Action Item (Woodward/Aster): Brief the merger steering committee on community communication concepts discussed in this meeting.**

Other Business and Topics - Part 2

- IRIS-SCEC-UNAVCO MOU
 - The Board was briefed on an upcoming MOU planned with SCEC and UNAVCO to oversee collaboration on topics of mutual interest (e.g., RuFZO).
- Revised calendar for BoD meetings
 - The Board felt that more frequent meetings would be helpful, particularly in the current year with the recompetition approaching. The Board decided to schedule monthly meetings on a regular day (e.g., second Tuesday).
 - **Action Item (Woodward): Send around a poll for a 1.5 hour slot for a regular monthly board meeting.**

Approval of board meeting minutes

- **The Board voted unanimously to approve the February 12&18 Board of Directors meeting minutes as presented. (Ammon moved, Caplan-Auerbach seconded)**