

**GSNAC Meeting - Fall 2023 Public Report  
Virtual**

**Tuesday, October 10, 2023**

*Times are ET*

In attendance: Colleen Dalton (chair), Ebru Bozdog, Carl Tape, Will Yeck, Frederik Simons, Cecily Wolfe, Bob Busby, Dave Wilson, Rob Mellors, Adam Ringler, Kasey Aderhold, Bob Woodward, Molly Staats, Kent Anderson

**Meeting Objectives**

04:00 - 04:15pm      Introductions and goals (Dalton)

**GSN Operational Reports**

04:15 - 4:30pm      GSN Program Manager report (Busby)

04:30 - 04:45pm      IDA report (Mellors)

04:45 - 05:00pm      ASL report (Wilson)

05:00 - 05:15pm      Q&A

**Other Items**

05:15 - 05:30pm      USGS Earthquake Hazards Program strategic plan (Wolfe/Yeck)

05:30 - 05:50pm      Discussion

05:50 - 6:00pm      Next meeting topics, future meeting schedules

**Action Items**

None

**Recommendations**

None

**Thursday, October 12, 2023**

*Times are ET*

In attendance: Colleen Dalton (chair), Cecily Wolfe, Ebru Bozdog, Carl Tape, Will Yeck, Becks Bendick, Bob Busby, Adam Ringler, Kasey Aderhold

**Meeting Objectives**

04:00 - 04:05pm      Introductions and goals (Dalton)

**Updates**

04:05 - 04:30pm      NSF National Geophysical Facility solicitation (Bendick/Woodward)

**Discussion Topics**

04:30 - 05:00pm      Desirable characteristics of affiliate/certified GSN stations

05:00 - 05:30pm      Replacing old but functional sensors versus fixing failed stations

**Wrap-Up**

05:30 - 06:00pm      Science highlights, community engagement, committee rotations, etc.

**Action Items**

- AI(EarthScope/ASL): Address any potential impact (research, observational, or otherwise) for replacement digitizer.
- AI(Committee): Continue to develop a process and plan for “expanding” the GSN through this mechanism at the Spring 2024 GSN AC meeting. It may be worthwhile to form a subgroup to focus on it.

**Recommendations**

- Operators should continue to upgrade functional old sensors with the new sensors. The committee recognizes that prioritization and scheduling of these sensor upgrades around ongoing maintenance and failed new sensors should continue to depend on many factors including site access, drop in network coverage, duration of the work to be done, and data quality.