## Geophysical Applications in Near Surface (GAINS) 2026 Training Course Schedule

|           | Module Topic  | Subject Matter Expert(s)  |
|-----------|---|---|
| Jan<br>15 | Geophysical applications: history & survey essentials       | Cathy Skokan, Colorado School of Mines & the EEGS Education Committee                       |
| Jan<br>22 | Dams, levees, and embankments                               | Trever Ensele, Prospect Geophysics  |
| Jan<br>29 | Ground-penetrating radar in the Arctic                      | Esther Babcock, Ph.D., Logic Geophysics and Analytics LLC                                   |
| Feb 5     | Hydrostratigraphic characterization, contaminant monitoring | Judy Robinson, Ph.D., & James St.<br>Clair, Ph.D., Pacific Northwest National<br>Laboratory |
| Feb<br>12 | Borehole applications and case histories                    | Lia Martinez, Mount Sopris Instruments & Darin Pendergraft GEOVision                        |
| Feb<br>19 | Voids, karst, and sinkhole mapping/detection                | Jacob Sheehan & Mia Painter, Schnabel<br>Engineering  |
| Feb<br>26 | Marine & coastal applications                               | Richard Graham, Sirius Group Geo<br>Consulting  |
| Mar 5     | Archeogeophysics and forensic geophysics                    | Blair Schneider, Ph.D., Kansas Geological<br>Survey   |
| Mar<br>12 | Geophysics for the Pennsylvania PG exam                     | Kate McKinley, PGp, PG, THG Geophysics<br>Ltd.  |
| Mar<br>18 | Luncheon & GAINS SME Panel at<br>SAGEEP 2026                | Wednesday SAGEEP 2026 Luncheon in<br>Pittsburgh, PA   |