NETOPS VIRTUAL CONFERENCE

October 25-26, 2022

Thanks to our virtual host, Cal Tech

In-meeting POC for support and logistics: Lynda Lastowka – llastowka@usgs.gov

Tuesday October 25

Start times: 7am HST, 9am AKDT, 10am PDT, 11am MDT, 12pm CDT, 1pm EDT

Session Captain: Rayo Bhadha

- 1. Introductions, 15m
- 2. Group Brainstorm to set stage for workshop: How is software used in ANSS, 30m, Ellen Yu
- 3. How containers can help operations, 25m, Shang-Lin Chen
- 4. Practical use of the cloud, 25m, Lynda Lastowka
- 5. Security practices and PPI, 20m, Fabia Terra

Tuesday, Part 2

Start Times 11am HST, 1 pm AKDT, 2pm PDT, 3pm MDT, 4pm CDT, 5pm EDT Session Captain: Philip Crotwell

- 1. Automatic Testing and Deployment, CI/CD, 45m, GHSC HazDev and PNW
- 2. User Interfaces, including Grafana, 45m, Jimmy Choi and Prabha Acharya, BSL
- 3. Web Mapping tools, 30m, Matt Gardine and Jennifer Taggert

Wednesday October 26

Start times: 7am HST, 9am AKDT, 10am PDT, 11am MDT, 12pm CDT, 1pm EDT Session Captain: Renate Hartog

- 1. AQMS Updates, 30 mins, PSN, Aparna
- 2. Helpful tools and libraries, Fun with Formats, 30m, Phillip Crotwell, Ellen Yu
- 3. Software Documentation: Best practices and examples and needs for ANSS, 30m, Junli Zhang, Aparna Bhaskaran, Prabha R. Acharya
- 4. Software Releases in ANSS, 30m, GHSC HazDev

Wednesday, Part 2

Start Times 11am HST, 1 pm AKDT, 2pm PDT, 3pm MDT, 4pm CDT, 5pm EDT Session Captain: Jacob Walter

- 1. Collaboration Platforms, Needs and Ideas for ANSS (GitHub, Wikis), 30m, Jacob Walter
- 2. Software Training. Needs and ideas for ANSS, 30m, Ellen Yu
- 3. Wrap Up and Messages to Management, 60m, Jacob Walter and Mitch Withers