

CALL FOR ABSTRACTS

Government Advances in Statistical Programming (GASP)

2023

Submissions NOW due: 21 April 2023

We invite you to submit an abstract for the next Government Advances in Statistical Programming (GASP) conference scheduled for 14-15 June 2023, 12-5 pm ET. The informal virtual conference is open to anyone and will feature various ways for you to share your work:

Regular paper: Regular paper sessions will include several papers with a common theme. Each speaker would have about 12-15 minutes followed by Q&A.

Lightning talk: Quick 5-7 minute presentation on a particular application, code, visualization, etc. Lightning talks will be grouped into a session and presented back-to-back, with most Q&A delayed until the end.

Students: *Separate lightning talk session(s) may be set up for students (e.g., using government data, brief code demonstrations, data visualizations).*

Other: A panel session, an unconference session, workshop, or interest group meetings.

To submit an abstract, [complete this google form](#). If you have questions, contact Lisa Frehill (lisa.frehill@hq.doe.gov) or Peter Meyer (meyer.peter@bls.gov).

We invite presentations in the following areas:

Tools and techniques

- Open source software (Python, R, Shiny, Julia)
- Text analysis / Natural language processing
- Machine learning / Neural networks / Data analytics
- Data science / Big data

Deployment

- Dashboards
- Data visualization

Applications

- Proof of concept
- Model development, selection, and validation
- Automating and streamlining analysis
- Production of official statistics

Infrastructure – resources

- Version control and reproducibility
- Access to the tools within the Federal or Research Data Center setting
- Privacy and disclosure avoidance
- Policy issues
- Open government