

# GASP 22: CALL FOR ABSTRACTS

Submissions due: 15 December 2021

We invite you to submit an abstract for the next Government Advances in Statistical Programming (GASP) workshop scheduled for 2-3 February 2022, 12-5 pm ET. The virtual workshop 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 15 minutes followed by Q&A.

**Lightning talk:** Quick 5-7 minute presentations in which you show a particular application, code, set of visualizations, etc. Lightning talks will be grouped into a session and presented back-to-back, with most Q&A delayed until the end.

**Workshop:** An hour for participants to work on a joint project, discussion, or learn specific skills or techniques. (E.g., a Wikipedia edit-a-thon or hackathon or problem-solving).

**Other:** a panel session, an unconference session, interest group meetings.

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

**GASP workshops welcome a broad range of works. Past topics have included:**

## Tools and techniques

- Open source software (Python and its libraries, R packages, Shiny, Julia)
- Text analysis / natural language processing
- Machine Learning / Neural networks / Data analytics
- Data science / Big data

## Deployment

- Dashboards
- Data visualization
- Devops

## Applications

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

## Infrastructure – resources

- Version controls and reproducibility
- Permissions
- Access to the tools within the Federal or RDC setting
- Privacy and disclosure avoidance
- Policy issues
- Open government