

Join us to learn about

RESEARCH COMPUTING IN THE CLOUD USING JETSTREAM

Friday, March 31, 2017

Learn your options for research computing in the Jetstream cloud, provided by the NSF through the XSEDE program (xsede.org).

Find out what Jetstream is and how it can be used in your research

Jetstream is the first-of—its-kind production cloud resource intended to support science and engineering research. As part of XSEDE, the goal is to aid researchers across the United States who need modest amounts of interactive computing power. Some goals in implementing Jetstream are to increase the disciplinary diversity of computing resources in the XSEDE ecosystem and reach non-traditional researchers who may have HPC needs but have not had adequate access or faced other barriers to HPC usage.

I. "Introducing Jetstream" Seminar: 11:00am-Noon, Koldus Building 110

In this session, we will briefly discuss the architecture of Jetstream and what this resource is — and isn't. We'll then have an open Q&A period to discuss how Jetstream might fit your research needs.

II. Learn to use Jetstream yourself: Hands-on workshop: 1:30pm – 4pm Student Computing Center, room 102B

In our second session, we will spend the first few minutes recapping the first session and then spend the remainder of the time showing Jetstream in use and allow attendees to try the system. Bring your laptop to this session.

Afternoon workshop seating is limited. Please register at https://hprc.tamu.edu/register/classlist.php



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