Globus Compute Team

- Yadu Babuji
- Ryan Chard
- Kevin Hunter Kesling
- Chris Janidlo
- Reid Mello
- Lei Wang

... And many others
Rebranding: FuncX to Globus
Rebranding: Why?

- Better integration with Globus platform (Web UI, Flows, SDK, Transfer)
- Leverage Globus experience operating production grade highly available SaaS
- Benefits from Globus sustainability model for ongoing development and operations
What else have we been working on?

- Multi-user deployment
  - Mapping Globus identities to local users
  - Providing user alterable configuration for admins
  - Authentication restrictions
  - Function restrictions
- API Improvements
  - FastAPI (v3 routes)
  - Executor Interface
- Operational improvements
  - IaC
  - Monitoring
  - CI/CD pipelines
What will we be working on?

- Continue Multi-user deployment
- Error handling and user experience
- Containers
- MPI Support
- Web UI
- High Assurance
- Administrative tools
Questions?