Python Issues

- Python 2 will be deprecated in January 2020.
 - Support will go away
 - Python 2.7 was released in 2009
 - Python 3.0 was released in 2008
- There exist many methods of distributing and managing Python
 - E.g., Anaconda, apt-get, pip
 - More systems than what is reasonable to support
- There exist a variety of Python requirements
 - HPC systems
 - Workflow needs Python 3
 - Others?

Python support plan

- What should be the JEDI support plan?
- We need to collectively come up with a plan
- Ideally, we would like to select an agreed upon version and management system
 - Reduces support load
 - Fosters consistency
- Practically, we will have to deal with requirements that are outside our control
 - HPC systems