## **External DTN Resources**

- DTN Software
  - OpenSatKit (https://github.com/OpenSatKit/OpenSatKit/wiki) Provides an open source desktop solution for learning how to use Core Flight System (cFS)
  - Interplanetary Overlay Network (ION) on SourceForge (https://sourceforge.net/projects/ion-dtn/) – Provides the latest release of ION
  - DTN Development/Deployment Kit (<a href="https://www.mitre.org/dev-kit">https://www.mitre.org/dev-kit</a>) An ISO image of an Ubuntu virtual machine, pre-configured with ION and a GUI virtualization environment. Contains a number of pre-built scenarios (network topologies) to demonstrate various features of ION
    - Username: core
    - Initial virtual machine password: cvm
    - User guide is located in: /home/core/NASA\_DTN\_CORE\_Scenarios
  - DTNME on GitHub (<a href="https://github.com/nasa/dtnme">https://github.com/nasa/dtnme</a>) Provides the latest release of DTNME (open source)
- Protocol Specifications
  - Internet Engineering Task Force (IETF) DTN site
    (https://datatracker.ietf.org/wg/dtn/documents/) Provides the latest draft
    specifications developed by the IETF DTN Working Group