QOSIP OPNET Model Update

- GMU added to commercial OPNET: IPmc, RSVP, OSPF, MOSPF, proposed QOSPF
  - with funding from Esystems, help from BayNetworks
- Presented at IETF37
  - LSA updates less than 10% of load
  - Dijkstra calculations 50ms on Sparc20
  - Several known bugs
- Available for download (compatible OPNET 3.5)
  - http://bacon.gmu.edu/qosip
  - several groups downloaded
  - nobody seems to have run successfully

QOSIP Model Changes Achieved/Planned

- Bug-free version online (achieved)
- Integrate new OSPF model (in Jan 98)
- Easy setup and understanding (in Feb 98)
  - will resubmit Internet Drafts when complete
  - target is informational RFC
- Expand model as QOS routing proposals are introduced (latest QOSPF in March 98)