What can you do with OpenFlow?
What you will see...

- Four live demos:
  - Load balancing in an unstructured network
  - Prototyping High-Speed Networking Hardware
  - OpenRoads: Mobility Management
  - Dynamic Flow Aggregation in Networks

- Each demo runs on a virtual “slice” of our Stanford production OpenFlow deployment
- Virtual “slices” are created with the FlowVisor
Stanford Network

- Topology spans Stanford, Los Angeles, Houston
- Includes Equipment from HP, NEC, Toroki, PC Engines, NetFPGA
- Switches carry production traffic as well as experimental OpenFlow traffic
- FlowVisor divides network into “Slices”
(Rob’s Slides go here)
Thank You!