



Wimax

- Networking
 - Vlans configured for clients and base stations
 - Base stations configured on same Vlan
 - Airspan
 - Still using Netspan clients configured for GENI vlan
 - Dhcp server setup NATs traffic
 - NEC
 - Wimaxrf Default is GENI vlan with dhcp NAT
 - Cisco
 - Brief conversations regarding possibility of getting clients on GENI vlan





Yellow Nodes

- Install
 - Console node setup in WiNGS Lab
 - Cross campus vlans setup and trunked to lab
 - One node installed near the NEC base station

Issues

- Screen resolution of nodes
 - Took several monitors to find one that worked
- Node will not pxe boot tftp'd image
- Cmc unresponsive after reboot





- Teaching
 - o GENI in the classroom
 - Gave an intro to GENI talk using a shortened version of the slides
 - Homework
 - LOS vs. NLOS wireless signal propagation
 - Creation of their own propagation models using measured values

