WIRELESS UPDATE

Presented by: Dave Gates College Council 6 Nov 2015

KNOWN ISSUES

- Slow connections in some places
 - Heavy usage, old equipment, 3 different types of Access Points (AP)
- Limited coverage across campus
 - Currently only 125 APs on Oregon City campus
 - > 250-300 APs are needed to better cover the campus
- "IP address conflict" error message
 - > ITS believes this is largely resolved. Please let us know if you have seen this since 1 Nov.
- Connection Problems in Dye week of 26 Oct
 - > Old problem that recurred. Corrected.
- Intermittent podium projector connection problems
 - > Not a WiFi issue. Stems from a bad batch of projector transceivers.
 - > Parts ordered to correct.



IMPROVEMENT PLANS

- > WiFi Modernization Project
 - Phase 1
 - Install new centralized controllers
 - ► Fall/Winter 2015
 - Phase 2
 - ▶ Replace old Access Points (AP) with modern equipment.
 - > Dramatically expand coverage. Double number of APs.
 - > Summer 2016
- Podium hardware retrofit
 - > Parts ordered, some already received.
 - TC102, TC104, TC118, TC120, S134, S136, R221, R222, D133, D135
 - ► Early November 2015



QUESTIONS?