Panel 1 - Undergraduate Curriculum

Chair: Shawn Ostermann - Ohio University

Panelists:
- Craig Partridge - BBN
- Dave Morgan - Fidelity
- Ralph Droms - Bucknell/Cisco
- Michael Greenwald - University of Pennsylvania
- Russell Clark - Georgia Tech
- Shown Ostermann - Ohio University
Schedule

Workshop on Computer Networking Curriculum

2

Undergraduate Curriculum

Format

2

30 minutes for questions and discussion

8-10 minutes for each of the panelists

5 minutes for me

9:15 - 10:30
Topics of Interest

- Different networking education models
  - Theoretical vs. Practical
  - Low Level vs. High Level
  - Practical vs. Theoretical

- Needs/desires of industry

- What works
- What doesn’t work
Our Goal For This Panel

- Begin an undergraduate network-wide discussion on networking education
- Document existing programs that work well
- Discuss the different education models
- Purpose is to guide newer programs and new faculty along established paths when they're not sure how to start
- Make some specific recommendations when "rough consensus" is possible
- Begin the formation of a task-force to create a new report
- Begin a new discipline-wide discussion of undergraduate networking education