



# ITC REPORT FOR 2016-17

Dr. William Bowerman  
Chair, IT Council



# OVERVIEW OF REPORT

- Report Organization: 5 Work Group Reports
  - Work Plan
  - Accomplishments
- Administrative Systems
- Infrastructure
- Security
- Learning Technologies
- Research Technologies
- ITC Accomplishments
- Questions



# WORK GROUP LEADERS AND MEMBERS

- Administrative Systems:
- Infrastructure:
- Security:
- Learning Technologies:
- Research Technologies:
- ITC Members:

Ann Holmes  
Adam Porter  
Jim Zahniser  
Ronald Yaros  
Jeffrey Hollingsworth  
William Bowerman  
Willie Brown  
Sandra Loughlin  
Hannah Ogden  
Kevin Prem  
Robin Puett  
Andrew Smith



# ADMINISTRATIVE SYSTEMS

- Established a system for project submission
- Organized a governance process to prioritize projects
- Established and Oriented the Administrative Systems Work Group



# INFRASTRUCTURE

- Reviewed the building sequence for wireless refresh
  - Highest priorities given to building with the most classes
- Focus on the Vision, Priority and Pace for UMD's network



# SECURITY

- Well Received Security Office Open House for Campus IT Community
- Institutional Risk Assessment
  - Last performed in Summer 2015
  - Sent to 230 units
  - Data Collection ends 4/21
- 3 Additional Security Staff Positions created
- International Travel IT Security Analysis
  - Environmental scan for best practices
  - Detailed Information being added to Office of International Affairs website
  - Continuing Work

# LEARNING TECHNOLOGIES

**Current and progressive technologies are the foundation to support learning, enhance communication, and enable the distributed interactivity.**

Provide enterprise-class learning technology solutions and services

Recommend adding, upgrading, or decommissioning technologies in our General Purpose Classrooms (GPCs).

## Approved New Learning Technologies

ELMS Canvas Design Tool  
Canvas – Open Catalog for Non-Credit bearing courses  
WebEx Integration with ELMS  
Students Wait-lists (ELMS – automation)  
New AV classroom interface - designed and tested  
Qualtrics survey tool integration with ELMS  
Feedback Studio – Turnitin  
UDOIT (ELMS Accessibility Tool)

## Under Review

Media Management System  
ePortfolios



# RESEARCH TECHNOLOGIES

- Research Computing Survey of Professors, Research Scientists, Postdocs
  - Focus on current services used, new services desired, and customer satisfaction
  - Developed survey in Spring 2017, deploy survey Summer 2017
  - Analysis and action based on survey in Fall 2017
- Management and Operations of High Performance Computing Resources
  - Developed policies and procedures for file and account expiration on systems
  - Planning for retirement of older systems (Deeptthought I)
- Ensure Research Tech serves full range of campus community
  - Expanded committee to represent most colleges and schools
  - Identify offerings to meet needs of community beyond CMNS and Engineering





# ITC ACTIVITIES

- Travel Technology: IT Security for University Travelers Using Computers
- Data Classification Guidelines
- Web Accessibility Guidelines
- DRAFT Bylaws for the ITC



QUESTIONS