
NTNC Annual meeting

July 19-20, 2018

Big 10 Center ~ Rosemont, IL

AIHEC/TCU meeting

July 18, 2018

NTNC Annual Meeting Day 1

July 19, 2018

1. NTNC Annual Meeting opened by President Matt Riley who provided a welcome and agenda overview
2. AIHEC Overview: Al Kuslikis, AIHEC
 - Current NSF TCU Cyberinfrastructure Initiative / Collaboration potential
3. Internet2 updates: Linda Roos, Internet2
 - Refresh / upgrade network backbone
 - Internet2 forming a team with 3 focus areas for this work:
 - a. Community service requirements:
 - Routed services (NTNC representatives offering to participate: Dave Lois, Jonah Keogh)
 - Infrastructure: how can Internet2 and regionals share infrastructure to avoid duplication and make effective use of resources
 - b. Infrastructure planning for Internet2
 - Optical refresh to begin in 2019. Some pilots and RFPs underway to explore options
 - c. Automation and software planning for network improvement
 - Internet2 is looking for volunteers to join planning team: biweekly calls; contact Linda
 - RUS (USDA Rural Utility Services)
 - a. 2018 money reserved for a grant program about this
 - Focused on serving rural households who fall below the RUS designated metric (10 Mbps down/1 Mbps up)
 - Internet2 talked with RUS to explore ways to use these funds to serve CAIs; NTNC is a good example of rural/remote Internet access needs.
 - Internet2 plans to file comments to RUS
4. Building a Cyberinfrastructure Maturity Model: Jim Bottum, Internet2
 - NSF is interested in funding the development of network collaboration through a program called *Research Coordination Networks*
 - Critical: need headroom within IT to have the ability to better support academic / research activities and needs
 - Consider finding common things to work on and exploring the options/opportunities
 - No one campus can provide all the needs/services – need to leverage the strength of the community
 - *Professionalization* efforts keep skills and knowledge base up across faculty and researchers in use of HPCs.
 - It's all about end-to-end computing – avg faculty member at our campuses, regardless of campus or regional network speed, is still going to avg 50mb speed at their desktop.
 - Maturity scale is important: the smaller you are, the more you need to tap the right people – and the more your 'process' can be customized' constant communication, constant sharing of goals.
5. Security on a Shoestring Workshop: Jacob Brabbs, Merit

6. Steering committee meeting

- Participants:

Valerie Crepeau, U-MT	Steve Fleagle, U-IA	Bernie Gulachek, U-MN
Ryan Knutson, SDSU	Kim Owen, NDSU	Dave Lois, Wiscnet
Amy Philipson, PNWGP	Matt Riley, U- MT	Linda Roos, Internet2
Jeanne Skul, U- WI	Bob Stovall, Merit	
- Follow-up/debrief on AIHEC/TCU/NTNC combined meeting
 - a. Goals and next steps?
 - b. **ACTION:** Follow up call with AIHEC to debrief and explore next steps
- RUS / Internet2 funding comments
 - a. **ACTION:** Wait to get framework from John Morabito then rally the membership and TCUs/AIHEC to add comments
- Exec committee nominations – slate proposed to be vote on by the full membership:
 - Marc Wallman, President
 - Bernie Gulachek, Vice President
 - Ryan Knutson, Secretary

Day 2 July 20, 2018

1. President Matt Riley opened with updates and reviewed discussion in Steering committee.
 - Recognized committee work for collaborative planning with TCUs/AIHEC: Stan Harris, Bob Stovall, Dave Lois, Kim Owen.
2. State reports:
 - AZ: Diné College – Marvin Hood OR: Steve Corbato
 - IA – Steve Fleagle
 - MI: Merit – Bob Stovall
 - MN – Dave Farmer
 - MT: Matt Riley, U-MT
 - ND – Marc Wallman
 - NE: Greg Gray, UNL
 - SD / DSU – Ryan Knutson
 - WA: WSU - Sassi Pillay / PNWGP – Amy Philipson and Jonah Keogh
 - WI: UW Madison/UW System/Wiscnet – Jeanne Skul, Pat Christian, Mike Schlecht, Dave Lois
 - Dale Smith – NSF update
3. Business meeting
 - Meeting minutes: annual and steering committee meeting minutes posted online
 - Financial Report

Total Expenses for 2017	\$ 15,299
Balance June 30, 2017	\$183,763
Revenue (dues for 2018; collected in December, 2017)	\$ 27,600
Expenses to date for 2018	\$ 2,176
Current balance as of June 30, 2018	\$209,187

- All approved as read

-
- Unanimous vote to elect new executive team: Marc Wallman, President; Bernie Gulachek, Vice President; Ryan Knutson, Secretary.
 - Meeting location options for Steering/Annual meetings:
 - Winter 2019: University of MN, Minneapolis
 - Summer 2019 – University of Oregon
 - Wrap-up:
 - National Research Platform workshop coming up at MT State Univ, Bozeman, MT
 - Slides to be shared from presentations