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 TCU/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 TCU/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

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Expenses for 2017</td>
<td>$ 15,299</td>
</tr>
<tr>
<td><strong>Balance June 30, 2017</strong></td>
<td><strong>$183,763</strong></td>
</tr>
<tr>
<td>Revenue (dues for 2018; collected in December, 2017)</td>
<td>$ 27,600</td>
</tr>
<tr>
<td>Expenses to date for 2018</td>
<td>$ 2,176</td>
</tr>
<tr>
<td><strong>Current balance as of June 30, 2018</strong></td>
<td><strong>$209,187</strong></td>
</tr>
</tbody>
</table>

- 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