

# CACTI Meeting Public Minutes 18-Oct-2017 at TechEx

## Attending

### -Members

- Chris Phillips, CANARIE, chair
- Warren Anderson, University of Wisconsin-Milwaukee /LIGO
- Tom Barton, U Chicago
- Rob Carter, Duke
- Nathan Dors, U Washington
- Jill Gemmill, Clemson
- Karen Herrington, Virginia Tech
- Todd Higgins, Franklin & Marshall College
- Tom Jordan, U Wisc - Madison
- Christos Kanellopoulos, GEANT
- Les LaCroix, Carleton College

### -Internet2

- Ann West
- Steve Zoppi
- Emily Eisbruch

-Regrets: Ann Harding (SWITCH/GEANT), Kevin Morooney (Internet2)

## Discussion

**Welcome from Howard Pfeffer, Internet2 CEO.** Howard stopped in at the start of the CACTI meeting and thanked the CACTI members for their leadership. He noted that there are many opportunities around trust and identity including considering and mitigating barriers to adoption and looking at how to do a better job of on-boarding SPs into InCommon. Howard emphasized that these are not easy but are important.

### CACTI calls structure

Chris asked the group if they like the approach of tackling fewer topics per CACTI call to allow for deeper discussion. The group agreed with this approach.

Chris suggested that CACTI members should raise a flag if we are pushing off important topics.

### ACAMP session on CACTI and the community

- Chris led a session about CACTI and community needs at the Advanced CAMP Unconference, titled "CACTI what should we focus on for the community."
- Notes <https://docs.google.com/document/d/1k11PmtlgdGbonu3CT9Lgh6Cvu-aHyzhTvWT4wm1YLrA/edit>

### TechEx - heard and learned from community discussions

Themes CACTI members heard throughout the week at TechEx:

#### -Overall Trust and Identity Topics

- Baseline expectations and core competencies. TomJ suggested that perhaps CACTI can help identify where core competencies are being worked on to be sure there is architectural guidance for implementation
- There are communities of interest, such as research, and infosec. What other sectors might be in same boat as research used to be, not being listened to enough?
- Discussion around how does a campus decide to implement federation.
- IdP proxies
- At IdP versus SP debate on Monday it was noted that there's wasted effort that campus IDPs do for integration with individual commercial SPs. That effort has no lasting value and takes away from effort towards things that actually matter. If we can reduce the need for "one-off integration with an SP" by some it will help.

#### -TIER

- Good to see various groups of people (from schools of different sizes) ready to engage with TIER.
- Some people felt the focus on MidPoint was a surprise.
- Overall encouraged with TIER. At recent CLAC school gathering, Bill Thompson of Lafayette helped to socialize TIER. We need to keep pushing out the TIER message more broadly
- SteveZ: we have been communicating to TIER Investor campuses primarily and need to broaden communication at this point. CACTI can be a wayfinder to non TIER investors

### CACTI's Role

- Some community members may not be aware of CACTI at this point. We may eventually want to publish a CACTI roadmap.
- People have been asking Christos about AARC. Possibly indicates a gap.
- Some feedback that Internet2 is focused a lot on cloud services, and perhaps not enough on federated services.

- TomB: GEANT and Internet2 are open to input on what to focus on individually and together. CACTI can have a big influence. CACTI should formulate recommendations to GEANT.
- We don't know how to communicate well enough and we don't know how to get community input well enough.
- The IETF model -- whoever shows up makes the rules, may not be a good model anymore, can lead to poor choices. Need to look at how we get the pulse of the community.
- Great to see new people at ACAMP. Perhaps 20% new people today at ACAMP. We need to work on "seed corn" (meaning fresh talent).
- At the MACE-Dir working group on Tuesday, Oct 17, 2017 there was a healthy dialog on MACE-Directories Working Group chartering under CACTI
- SteveZ: CACTI has opportunity to make choices and be thoughtful. There are not infinite resources.
- Need to move beyond tribal knowledge. Better ways to pass on this knowledge. Make it easier for newcomers to get up to speed.
- There are some who see Internet2 as elitist. We need channel partners to help us engage other constituencies.
- Address the long tail of needs in higher ed.
- 

### **Supporting Research Needs**

There are gaps in knowing what the researchers' problems are. Many campus Central IT groups do not have good communication flow to stay informed on researcher needs. CACTI may be able to encourage campuses to get in better touch with their researchers

AI (Jill) contact CaRC in name of CACTI, to get ball moving around getting campus IAM talking to researchers.

<http://newsstand.clemson.edu/clemson-nsf-carc-consortium/>

TomB will talk with campus champions group.

### **FIM4R - Review of identified issues**

- Christos: FIM4R is a forum for research communities to share challenges and ideas on federated identity management for research collaborations.
- TomB provided "homework" for CACTI members around FIM4R. Coming out of the Sept. 2017 Montreal FIM4R meeting, CACTI members are asked to review the list of identified issues and think about what to advise. Next CACTI call, we will discuss impressions and develop a process for handling/routing the issues listed.
- A more final FIM4R doc will come out in Feb 2018. CACTI can now help inform the direction.

Next CACTI call following TechEx: Tuesday, Oct. 31, at 11am ET