

NSF CC-NIE Working Group Meeting

June 30, 2014

Agenda

Time: 3:30-4:30pm, June 30, Monday

Location: Physics building, Conference room 403B

Agenda:

1. Status of measurement infrastructure
2. Update from CEN
3. Status of Science-DMZ equipment at Storrs
4. Update from UCHC
5. Current budget
6. Next step
7. Open discussion on other issues

Minutes

Present:

UConn: Bob, Jeff, Richard, Bing

CEN: Scott & Mark

UCHC: Jeff D., Peter (O'Neill), Sophan

1. Status of measurement infrastructure
 - A. Jeff F has met Reynaldo. Reynaldo demonstrated the current results on throughput analysis. Jeff F made several suggestions. Reynaldo will change the architecture of the design, double check throughput results, present the sampling rate, and implement a functionality that informs the network administrator when some sites do not respond. Jeff F also provided several pointers on analyzing delays.
 - B. Jeff F has added UCHC perfSonar site as a monitoring site at UConn.
2. Update from CEN

Plan to move. Expect to get 100Gbps connection from Internet 2 by September.
3. Status of Science-DMZ equipment at Storrs

A. Bob is still working to get the correct quotes. The intention is to get Juniper EX series router.

4. Update from UCHC

Set up storage.

5. Current budget

The only spending so far is around 60K for the DXDM gear.

6. Next step

A. Finalize Quotes

B. Cisco switch for Richard's lab.