Connector/Network Member Principals’ Meeting
February 4, 2020

La Jolla Beach and Tennis Club, Walnut Lounge

*Goals for the Meeting:* *To provide an update on the progress of the Next Generation Infrastructure (NGI) Project and* *present the final Platform Fee Model. Then, we will turn our attention to the future and talk about how the community can work together to make the best use of capabilities of NGI, as well as collaborate on services for our collective members, such as support for research, eduroam, RPI, Cloud Access and ESports.*

8:15-9:00 Breakfast (La Sala Room)

9:00-9:15 Welcome (Meeting Chairs: Steve Corbato, Link Oregon; Brian Ensor, CAAREN) (Walnut Lounge)
9:15-9:30 Introductions (All)

9:30-10:30 NGI Update and Progress (Rob Vietzke, Internet2)
We will cover progress on the NGI project including optical, packet, testbed and automation.

10:30-10:45 Break (Poolside Patio)

10:45-noon Service Model (George Loftus, Internet2)
The final Platform Fee Model will be discussed along with NGI services including Cloud, RPI, esports, waves and spectrum.

Noon-1:00 Lunch (Poolside Patio)

*The afternoon session will focus on what the future holds and how the community can work together to make the best uses of the new infrastructure.*

1:00-1:10 Setting the stage for the afternoon (Rob Vietzke, Internet2)

1:10-1:55 eduroam for Regionals (Ann West, Internet2; Jim Stewart, UETN)

Jim will describe UETN’s eduroam pilot project and Ann will describe the next steps in extending the pilot to other regionals.

1:55-2:45 Discussion: using the infrastructure created by NGI and how the community can work together to be prepared to do so

2:45-3:00 Break (Poolside Patio)

3:00-3:45 Community Research Support Efforts (Dana Brunson, Internet2)
Dana will describe community efforts in the research support area.

3:45-4:30 IceCube Research Project (Frank Wuerthwein, University of California, San Diego)

Frank will describe his research using IceCube’s science goals as a basis for attaining the largest scale ever achieved in cloud-based simulations on GPUs that was on display at SC19.

4:30-5:00 Next steps, Wrapping up

5:30 Beach Reception