

## **TransPAC – Pragmatic Application-Driven International Networking**

*Thursday, March 17, 2016 3:00 PM (20 minutes)*

International collaboration is greatly improved by a robust set of network connectivity among research and education networks. Big Data requires resilient and abundant bandwidth between data sources and computational resources. National Research and Education networks often need to concentrate their resources building up the facilities that more directly impact the users they serve. International connectivity is provided by collaborations created among nations such as the TEIN and APAN projects.

The TransPAC project works in close collaboration with other research networks in the Asia-Pacific region to provide resources for network researchers and science user alike. This talk will discuss the current state of the project, including the first trans-Pacific 100G research and education circuit, our ongoing work supporting end users of high-end networks and a brief sketch of future plans.

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