

Robert Ricci

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# ProtoGENI CF Update



# Main Themes

- Stitching
- More deployment in Internet2
- Federations
- Making it more solid
- Firming up GENI APIs

# Stitching

- Creating links that cross aggregates
- Basic design: hide all the details from the client
- New aggregate-to-aggregate stitching call
- Demonstration running using Internet2 ION
  - Were hoping to use a native layer 2 connection, not quite there
- More on this in the session tomorrow

# Internet2 Deployment



# Federations

- PlanetLab federation already established
  - Making more tools work between the two
- Also exchanged root keys with GpENI

# Making it More Solid

- As it gets exercised more, we find more bugs
- Many little fixes here and there
- Continuing documentation

# Firming up GENI APIs

- A lot of this will be covered in the next two days
- My belief: SA is next target
  - Ted Faber's document a good starting point