

# RITT Task Team Report-Out

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# Task Team Discussion

- Research needs as Identified by SGIG project in the past three years
  - Main discussion themes (non-inclusive):
    - *“Big Data” Challenges*
      - *Storage, Management, Mining*
    - *Pulse Points/Canary in Coal Mine*
    - *Baselining*
    - *Dynamic Model Derivation*
    - *&c...*
- Data needs to support research efforts
- eDataHarmony
- All-Day IEEE Tutorial on Synchrophasor applications in Vancouver, BC

Goal	Metric	Deliverable	Lead
1 Populating research repository	Two students currently populating repository	Ongoing	Synchrophasor community
3 RITT monthly/bi-monthly calls	Schedule up to 6+ monthly conference call in WebEx format for researchers to present their work	Ongoing	Matthew Gardner, Joe Chow
5 Concentrating Research Needs as Identified by SGIG projects	Activities Map	3/30/2013	Jeff Dagle, Dino Lelic, Kumar Venayagamoorthy
6 eDataHarmony	Basic point of contact established	3/30/2013	Team
8 IEEE <i>All-Day Tutorial</i> and corresponding <i>Special Issue</i> to be coordinated with 2013 IEEE PES General Meeting in Vancouver, BC	Tutorial and Report	Proposal Submitted	Joe Chow, Matthew Gardner