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**Software Stack & it's
Implications to Energy
Efficiency**



Software Stack & it's Implications to Energy Efficiency

Moderators:

Steve Martin - Cray

Ram Nagappan – Intel



AGENDA:



- GEOPM at LRZ - Jonathan Eastep, Intel
- READEX Update and Results - Andreas Gocht, TU Dresden
- Arm & Energy Efficiency at Mont-Blanc - Roxana Rusitoru, ARM
- Q & A – 20 Minutes



Questions:



- What challenges do you see in scaling to exascale systems?
 - 100,000 - 1,000,000 nodes?
- How easy or difficult to use these (tools/systems)?
- Any plans to contribute and/or collaborate with OpenHPC
- User opt-in vs. system admin or owner directed energy conservation?
- Who is driving for energy efficiency, how are they motivated?



Survey Monkey Link



- <https://www.surveymonkey.com/r/Y9F3MCN>



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