Research Report

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review of the issues

- Make NLR work with triangle loop boundaries
- Integrate NLR to PoCC (adding one more source code to the Collection)
- Energy Tuning Project
  - Extending IMPACT'14 to become a conference paper?
  - Lulesh benchmark using PPCG
  - PNNL benchmark

Progess and Problems

- Reconstruct Loops from Triangle
  - Investigating why NLR failed at Triangle
- Others
  - distracted by personal stuff
  - Needs to be back on track and prioritize things

The Plan

- Find out why NLR failed to reconstruct triangle loop bounds
  - how can we make NLR more smart
  - may involve machine learning techniques in this aspect