

# SPASE/AMANDA/IceCube Effort at Univ. of Delaware (Bartol)

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## SPASE/AMANDA

1. Planning (TG)
2. Operations
  - a) Logistics (ST, XB, GS, TG)
  - b) Monitoring (ST, XB)
  - c) Seasonal ('02: ST, XB, VB)
3. Analysis
  - a) SP/AM calibration (TG, AK, GS, ST, XB, RE)
  - b) Composition (RE, TG, ST, XB, TS, AK)
4. Simulations (ST, RE, TG, TS, DS)
5. DAQ upgrade (XB, ST, VB)
6. Proposed extension (TG, PE, ST, XB, LS, DS)

## IceCube Tasks

1. Planning (TG, DS, PE)
2. Tank Development
  - a) Freezing technique (PE, XB, JR, AM)
  - b) Tank design (PE, LS, XB, ST)
3. DOM modifications
  - a) Hardware (PE, LS)
  - b) Firmware (PE, DS)
4. DAQ modifications (ST, DS, PE)
5. Simulations (RE, TG, ST, DS, TS)
6. Software Planning (DS, ST, RE)
7. Analysis
  - a) Calibration (TG, AK, GS, ST, XB, RE)
  - b) Composition (RE, TG, ST, XB, TS, DS, AK)