2004
South Pole Users Committee
Annual Meeting
August 30, 2004

7:30 - 8:00 CONTINENTAL BREAKFAST

8:00 - 8:35 Opening
  - Welcome and introduction of attendees (10 min)
  - Overview of meeting agenda (5 min)
  - NSF welcome and remarks (10 min)
  - RPSC welcome and remarks (10 min)

8:35 - 9:30 Committee Business
  - Review and approval of membership (30 min)
  - Working Group Status Reports (25 min)

  BREAK (15 min)

9:45 – 12:00 IT and Communications
  - POLARICE - Design, operation, and user experience (45 min)
  - INTERNET - at Pole (1 hr)
    - Full-time internet---why don't we have it after all these years?
    - Security
      - What is being done, how will it impact science?
      - What about the SSH-based VPN we suggested?
    - Email and email security
    - Services --- NTP, "scratch" disks, anonymous ftp in and out
  - RFI (30 min)
    - What is being done to keep RFI to a minimum?
    - SuperDARN

  BREAK FOR LUNCH (30 min)

12:30 –2:00 OPERATIONS
  - SNOW GROOMING - with emphasis on the Dark Sector. (30 min)
    - Can MAPO and AST/RO be brought back with aggressive grooming?
  - POWER - What is being done to assure power sufficiency over the next few years? (30 min)
  - POPULATION (30 min)
    - Expected and scheduled population demands and availability during the next 4 years

  BREAK (15 min)
2:15 – 3:45 SPECIAL TOPICS
  ➢ CRYOGENS (40 min)
    • Raytheon support plans for LHe and LN2 supply
  ➢ MAPO MACHINE SHOP PLANS (10 min)
    • What impacts to science if shop does not move to DSL (slated for FY06)?
  ➢ EQUIPMENT - Common use supplies (10 min)
    • What about that long list of requested equipment we compiled?
  ➢ TRAVERSE (20 min)
    • Will the traverse be available for future science cargo?
    • Will it be possible to traverse to other sites on the Plateau for scientific purposes?
  ➢ OPEN DISCUSSION (10 min)

BREAK (15 min)

4:00 – 5:00 Executive Session

SPUC Members