Day 3
Lakes/UNOLS
Group Summary
Lake/Ship Needs

- Smaller research groups often without large research infrastructure (variable needs)
- Cradle to grave science planning, implementation & analysis

CoreWall suite provides:
- Data capture
- Data integration
- Collaborative analysis and community development
Uses for the CoreWall Suit…

• Field season planning: CoreNavigator
  • Employ with legacy data to plan field season

• Post logging & Splitting: Corelyzer/CoreClip
  • Data entry (use dependant)
  • Synthesis and Visualization
  • Splicing and depth modeling

• Back home
  • Entire suite employed for collaboration, analysis, presentation of results
What we want…

• Easier data input
  – Easily resolved with code from CoreClip
• Registration of core images from digital cameras
• More flexible display of data
• Variable output formats
• Extensibility via user developed plug ins