**Wed IODP Breakout Session** – Use Scenario

**Ideas**
- Give an example of Corewall installation in IODP setting
- Scenarios for using Corewall in MSP (Mission Specific Platform) operation/application
- How to use CoreWall in MSP operation?
- CoreWall starts get used when you want to describe the core
  
  Bring information together

**What CoreWall can be used in different stages?**

**For Planning**
- View Site Survey Data (SSD)
- View data from multiple sources
- Submit SSD
- View drilled core in 3D (Core Navigator integration into CoreWall?)
- Plan drilling strategy, based on previous data
- Writing Proposal

**For Drilling**
- Data capture
  Other tools used
- CoreWall
  - Core Description (help in doing)
  - Splicing
  - Viewing Data
    - Data (collected on ship) ning
    - Image
  - Collaboration
  - Data Integration

Important to have integrated information
- Quality Control

Visualization can check unusual data in visual way quickly!
- View data from previous data
For Research

- More informed choice in sample selection
- Pre/Post cruise synthesis. Result
- Export plots/maps/graphics/images in publication quality format
- Education & Outreach activities (tailored presentation, quickly!)
- Summary of data collected/pub ↔ SEDIS

Other Features

- Image Analysis (Hard Rock, per Clive)
- Multiple user display
  - same display for all users
  - collaborative/interactive display

Scenarios

Goal to capture: How to use it to facilitate the work out there?

- Capture data
- Interpretation
- Report/Science

Others mentioned

SEDIS (Scientific Earth Drilling Information Service)

- Web based viewing tool

Data Exchange Format

SHOW ME EVERYTHING from MULTIPLE SOURCES!