

- *Drilling starts in December*

- *Scientific Objectives*

Dynamic Faulting Process/Stress Levels

- Physical sample of fault
- Static stress measurements
- Dynamic stress estimates (temperature)

Drilling Plan

- How many boreholes, 1 or 2 ?

Drilling Plan

- How many boreholes, 1 or 2 ?
- What is the difference between holes ?
 - Location
 - Rotary/Coring
 - Depths
 - Core Handling
 - Branching
- Order of drilling ?

- *Plans that cannot be changed*

- *Plans that can be changed*

Purpose of Discussion Groups

- **Priorities for Scientific Objectives**
- **Scientific Input and Recommendations to other Groups**
- **Technical Advice and Constraints to Scientific Groups**
- **Logistical Requests/Requirements to other Groups**

On-site facility and Lab

- What facilities needed at site ?
 - core handling
 - experiments
- Staffing (scientific)
- Off-site facilities
- What special instructions needed in Drilling plan?
- Scheduling
- post-drilling conditions

Core Measurements

- What measurements/Lab experiments are important for the scientific Objectives?
 - What special instructions needed for core handling?
 - What special instructions needed in Drilling plan?
 - Scheduling
-
- Core distribution policy

Logging and Borehole Experiments

- What logging parameters are important for the Scientific Objectives?

Logging tools needed

- What borehole experiments are important for the Scientific Objectives ?
- What special instructions needed in drilling plan ?
- Scheduling
- post-drilling conditions

For On-site and Facilities Group

- What facilities needed at site ?
- Staffing (scientific)

Technical Drilling Group

- Casing
- Drilling Mud
- Rotary/Coring
- Scheduling
- What constraints on core measurements, logging, borehole exp.?
- Data from previous nearby boreholes