Next Linear Collider
NS/EW Sites at Fermilab
**Direction of Fermilab Conventional Facilities Effort:**

**Present – July ‘00**
- Complete Baseline Criteria & Cost Estimate for E/W Siting Option
- Work With Independent Outside Consultants to Review N/S and E/W Siting Options

**July ‘00 (ongoing)**
- Ground Motion Studies In Existing Fermilab Main Injector Enclosure

**September ‘00**
- Identify Weaknesses and Cost Drivers in the N/S and E/W Siting Options
- Continue Discussions That Will Integrate Conventional Facilities Issues With Technical Component Development
**Direction of Fermilab Conventional Facilities Effort:**

- **Sept. ‘00 – Dec. 00’**
  - Use the Iterative Process to Refine the Baseline Criteria For Conventional Facilities to Reflect Changes in Technical Components

- **October ‘00**
  - Preliminary Civil Support of Engineering Test Facility (Structural, Environmental Control, Etc.)

- **Dec. ‘00 - Jan. ‘01**
  - Final Civil Support of Engineering Test Facility

- **Jan. ‘01 – Summer ‘01**
  - Optimize Fermilab Siting Option Using Refined Baseline Criteria in Preparation for the Summer 2001 SNOWMASS Meeting
**Issues and Questions:**

- A Realistic Functional Analysis is Still Required For Accurate Baseline Criteria

- Clear Avenues of Communication are Essential to Exchange Information Within the Collaboration

- A Process Must Be Identified For the Iteration of Ideas and Changes Between the Conventional Facilities Efforts and the Technical Aspects of Overall Machine Development

- Resolution Of Ground Motion Issues Will Directly Impact the Enclosure Design (ETF Design?)