# Machine Studies

# Schedule for Run2-7,2000

**June 19th, 0800 - June 21th, 0800**

| Time | Descriptions | Studiers | SRStatus |
|---|---|---|---|
| **Monday, 06/19/00** | | | |
| 0800-1130 | S19A:V2 tests | T. Fors | No beam |
| 1130-1200 | Get SR ready for injection | OPS | Stored beam and injection |
| 0800-1000 | RF klystron voltage change | D. Horan | No beam |
| 0800-1000 | Linac PS MEDM screen testing | McNamara | No beam |
| 0800-1000 | Install software for X-ray blade offsets | F. Lenkszus | No beam |
| 0800-1100 | SR dipole trim windings | J. Wang | No beam |
| 0830-0930 | Zone A access for ID3 and 2BM Xray blade connections | Erdmann T. Roberts | No beam |
| 0930-1030 | Sector 2&3 bitbus errors | A. Hillman ASD-CTL | No beam |
| 1200-1800 | Shielding verification for ID34. | Mohan | Stored beam and injection |
| 1200-1800 | Measure undulator gap effect on orbit correction. Parasitic to shielding verification. | Emery | Stored beam and injection |
| 1800-2200 | ID VC impedance measurement | Emery Decker | Stored beam and injection |
| 2200-2400 | New filters on S25 bpms | B. Lill L. Erwin | Stored beam and injection |
| **Tuesday, 06/20/00** | | | |

| Time | Descriptions | Studiers | SRStatus |
|---|---|---|---|
| 0000-0400 | New filters on S25 bpms | B. Lill | Stored beam and injection |
| 0400-0900 | Chromaticity mapping | K. Harkay | Stored beam and injection |
| 0900-1300 | Single bunch instability | K. Harkay Z. Huang | Stored beam and injection |
| 1300-1700 | EMW studies | C. Yao | Stored beam and injection |
| 1700-1900 | ID35 etax bump lattice work | L. Emery | Stored beam and injection |
| 1900-2100 | 100 Hz bitbus sampling | T. Fors | Stored beam and injection |
| 2100-2400 | Microwave instability 2 f_s measurement | J. Song Y. Chae A. Lumpkin | Stored beam and injection |
| **Wednesday, 06/21/00** | | | |
| 0000-0400 | Converging betax lattice correction and optical measurements | L. Emery V. Sajaev | Stored beam and injection |
| 0400-0730 | Orbit feedback development | C. Schwartz Carwardine | Stored beam and injection |
| 0730-0800 | SR User run startup | OPS | Stored beam and injection |