

First International Review Committee for XFEL (SCSS) Project

Date & Time: February 3 (Thu), 2005 16:00~17:20
4 (Fri), 2005 16:00~17:00

(February 3rd, 2005)

9:00 - 9:15 Welcome Remarks: Yoshiharu Doi , Tetsutaro Iizuka
9:10 - 9:30 Executive Session: Hideo Kitamura
9:30 - 9:50 Project Strategy: Tetsuya Ishikawa
9:50 - 10:10 Accelerator Design Overview: Tsumoru Shintake
10:10 - 10:30 Break
10:30 - 10:50 FEL Machine Parameters: Takashi Tanaka
10:50 - 11:10 Start-To-End Simulation and Bunch Compressor: Toru Hara
11:10 - 11:30 Low Emittance Electron Source and Injector: Kazuaki Togawa
11:30 - 11:50 C-band Main Accelerator: Hiroshi Matsumoto
11:50 - 12:10 Undulator Line: Takashi Tanaka
12:30 - 14:00 Lunch
14:00 - 14:20 Alignment Strategy: Tsumoru Shintake
14:20 - 14:40 X-ray Beam Based Alignment: Takashi Tanaka
14:40 - 15:00 Control System: Ryotaro Tanaka
15:00 - 15:30 Break
15:30 - 15:50 Low level RF distribution and timing system: Yuji Otake
15:50 - 16:10 RF Vector Modulator/Demodulator R&D: Yuji Otake
16:10 - 16:30 Accelerator Tunnel and Radiation Issue: Xavier Marechal
16:30 - 16:50 Radiation resistance of undulator magnet: Teruhiko Bizen
16:50 - 17:20 X-ray Beam Line and Scientific Case: Tetsuya Ishikawa

(February 4th, 2005)

16:00 - 16:30 Summary from Review Committee Chair: K.J. Kim
16:30 - 17:00 Discussion and Closeout