

## **Draft Agenda for the PITZ Collaboration Meeting (draft 1)**

**October 27-28, 2011**

**DESY, location Zeuthen (Seminar Room 1)**

### **Thursday (October 27, 2011)**

#### **14:00 – 16:25 Afternoon Session 1**

- Report from the Collaboration Board Meeting (10')
- Summary from PITZ 2011 Results (F. Stephan 30'+10')
- **LAL: PHIL:** the LAL Photoinjector (H. Monard 20'+10')
- **FLASH:** News from FLASH and Shutdown Work (S. Schreiber 30'+10')
- **MBI:** New Components for the PITZ Photoinjector Drive Laser (I. Will 15'+10')

#### **16:25 – 16:45 Coffee Break**

#### **16:45 – 18:40 Afternoon Session 2**

- **European XFEL:** Status and News from XFEL Injector (K. Flöttmann 15'+5', TBC)
- **INR Moscow:** Status of the PITZ TDS assembling (A. Zavadtsev 15'+5')
- Summary of Projected Emittance Measurements for PITZ 1.8 Setup (G. Vashchenko 15'+5')
- Slice Emittance Results from the Last Run Period (Y. Ivanisenko 15'+5')
- Thermal Emittance Study at PITZ (M. Otevrel 10'+5')
- Measurements vs. Simulations (M. Krasilnikov 15'+5')

#### **19.00 Dinner**

### **Friday (October 28, 2011)**

#### **9:00 – 10:40 Morning Session 1**

- **Daresbury:** New Electron Beam Test Facility EBTF at Daresbury Laboratory (B. Militsyn 20'+10')
- **CMU:** News from THz Light Source at Chiang Mai University (C. Thongbai, K. Kusoljariyakul 15'+5')

- **SPARC:** News from SPARC (A. Bacci 20'+10')
- First Photocathodes Produced at DESY (S. Lederer 15'+5')

#### **10:40 – 11:00 Coffee Break**

#### **11:00 – 12:30 Morning Session 2**

- **INFN Milano:** News on Cathode from INFN (20'+10', TBC)
- **TU Darmstadt:** News from TU Darmstadt (20'+10', TBC)
- **HZB:** News on Research Activities at HZB (20'+10', TBC)

#### **12:30 – 13:30 Lunch**

#### **13:30 – 15:20 Afternoon Session 1**

- LLRF System at the PITZ RF Gun (M. Hoffmann 15'+5')
- RF Photo Gun Phase Stability Measurement at PITZ (I. Isaev 15'+5')
- Measurements with Tomographic Reconstruction (G. Asova 15'+5')
- Status of the PITZ upgrade (A. Oppelt 10'+5')
- Status of HEDA2 (S. Rimjaem, J. Meissner, M. Jore', A. Gonnin 10'+5')
- Simulations of PITZ TDS and HEDA2 Longitudinal Phase Space Measurement (D. Malyutin, 15'+5')

#### **15:20 – 15:40 Coffee Break**

#### **15:40 – 17:30 Afternoon Session 2**

- New Component at the PITZ Laser Beam Line (G. Klemz 15'+5')
- Diffraction Effects in the Laser Beam Line at PITZ (M. Groß 15'+5')
- An IPM for the Determination of the Beam Parameters at PITZ (J. Miessner 10'+5')
- Simulations related to the electron bunches created from the specific temporal laser shapes for the plasma acceleration experiments at PITZ (M. Khojayan 15'+5')
- Emittance measurement wizard (EmWiz) at PITZ (A. Shapovalov 15'+5')
- The Maintenance and the Measurements in the Streak System at PITZ (M. Mahgoub 10'+5')

#### **17:30 – 18:00 Dedicated Meetings**