

FLASH workshop meeting Jesteburg (Draft 16.10.)

| Monday, Nov 4 th | | |
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| 10:45 | Arrival | |
| 11:00-12:30 | FLASH2020+ | Chair: Günter |
| 11:00 | Welcome & Science with FLASH2020+ | M. Beye (20+10) |
| 11:30 | FLASH2020+: What will be done | K. Tiedtke (15+5) |
| 11:50 | Seeding at FLASH | S. Ackermann (15+10) |
| 12:05 | Laser Upgrades | B. Manschwetus (15+10) |
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| 12:30-13:30 | Lunch | |
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| 13:30-15:00 | Endstations | Chair: Rolf |
| 13:30 | CAMP | B. Erk (7+5) |
| 13:42 | REMI | M. Braune (7+6) |
| 14:55 | TRIXS | S. Dziarzhyski (7+5) |
| 14:07 | MUSIX / FLUXS | M. Beye (10+5) |
| 14:22 | WESPE/HEXTOF | L. Wenthaus/D. Kutnyakhov (15+5) |
| 14:42 | MULTIP | R. Treusch (7+5) |
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| 15:00-15:30 | Coffee break | |
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| 15:30-17:00 | Beamlines & Instrumentation (1) | Chair: Elke |
| 15:30 | BL1 (DESC, KB) | B. Erk (10+5) |
| 15:45 | THz source, beamline and endstation | N. Stojanovic (20+10) |
| 16:15 | PG Beamline & seeded FEL –Why? | G. Brenner (15+5) |
| 16:35 | SPS – what is actually possible | M. Degenhardt (10+5) |
| 16:50 | Discussion | (10) |
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| 17:00-17:30 | Coffee break | |
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| 17:30-19:00 | Beamlines & Instrumentation (2) | Chair: Elke |
| 17:30 | FL23 – TDCM beamline | M. Ruiz-Lopez (15+10) |
| 17:55 | FL23 – Layout/Components | M. Brachmanski (15+10) |
| 18:20 | Bendable KB – Experience at FL24 | M. Kuhlmann (15+5) |
| 18:40 | Discussion | (20) |
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| 19:00 | Dinner | |
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| | Informal Discussions | |

| Tuesday, Nov 5 th | | |
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| 8:00-9:00 | Breakfast | |
| 9:00-10:30 | Photon Diagnostics | Chair: Martin & Kai (Table) |
| 9:00 | Planned changes @FLASH1; Pulse energy measurements with different devices, capabilities and limits | K. Tiedtke (15+5) |
| 9:20 | OPIS capabilities and limits | M. Braune (6+2) |
| 9:28 | Kalypso @ VLS | G. Brenner (5+2) |
| 9:35 | THz streaking capabilities and limits | S. Düsterer (6+2) |
| 9:43 | Wavefront sensing: Nearly online / offline, capabilities and limits | B. Keitel (5+2) |
| 9:50 | Online Monitoring | C. Behrens (5+2) |
| 9:57 | Discussion (PD Table) | (33) |
| 10:30-11:00 | Coffee break | |
| 11:00-12:30 | Operation | Chair: Rolf |
| 11:00 | <i>Fermi</i> | S. Düsterer (5) |
| 11:05 | <i>LCLS</i> | M. Beye (5) |
| 11:10 | <i>XFEL</i> | B. Erk (5) |
| 11:15 | <i>PALFEL</i> | S. Dziarzhyski (5) |
| 11:20 | <i>SACLA</i> | K. Tiedtke (5) |
| 11:25 | <i>Synchrotrons</i> | P. Miedema (5) |
| 11:30 | Discussion | (60) |
| 12:30-13:30 | Lunch | |
| 13:30-15:30 | Engineering & Controls (Chair: Holger) | Inhouse Research (Chair: Martin) |
| 13:30 | <ul style="list-style-type: none"> NX (Migration, Norm- und Kaufteile, Archiv) Project-organization Open Discussion | M. Mehrjoo (5+2) |
| 13:37 | | M. Ruiz-Lopez (5+2) |
| 13:44 | | N. Stojanovic (5+2) |
| 13:51 | | E. Zapolnova (5+2) |
| 13:58 | | B. Erk (5+2) |
| 14:05 | | B. Manschwetus (5+2) |
| 14:12 | <ul style="list-style-type: none"> Obsolescences (S. Grunewald) Discussion | G. Brenner (5+2) |
| 14:19 | | S. Dziarzhyski (5+2) |
| 14:26 | | A. Sorokin (5+2) |
| 14:33 | | S. Düsterer (5+2) |
| 14:40 | | Discussion (50) |
| 15:30-15:45 | Coffee Break | |
| 15:45-16:00 | Wrap up | M. Beye |
| 16:15 | Back to DESY | |