

| Monday, August 26 | |
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| 18:00 - 20.00 | Registration |
| 18:00 - 20.00 | Welcome Reception |

| Tuesday, August 27 | | | |
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| 08:00 - 12.00 | Registration | | |
| 09:00 - 09:10 | Opening | | |
| Chair: Marek Pajek | | | |
| 09:10 - 9:55 | RL1 | O. Versolato | 13.5 nm LIGHT FROM TIN HCI IN LASER-PLASMA SOURCES FOR NANOLITHOGRAPHY APPLICATIONS |
| 9:55 - 10:25 | PR1 | A. Niggas | HIGHLY-CHARGED-ION-INDUCED ELECTRON EMISSION FROM SURFACES |
| 10:25 - 10:50 | Coffee Break | | |
| 10:50 - 11:20 | PR2 | J. Tan | DEVELOPMENT OF A 0.7 T MINI-EBIT AT NIST FOR EXPERIMENTS USING TRANSITION-EDGE-SENSOR (TES) ARRAYS |
| 11:20 - 11:50 | PR3 | K. Yao | PROGRESS AT THE SHANGHAI EBITS |
| 11:50 - 12:10 | ST1 | C. Frank | IRRADIATION WITH HIGHLY CHARGED IONS: IMPACT OF THE KINETIC AND POTENTIAL ENERGY ON PARTICLE EMISSION |
| 12:10 - 14:00 | Lunch Break | | |
| Chair: Nobuyuki Nakamura | | | |
| 14:00 - 14:30 | PR4 | A. Gall | MEASUREMENT OF THE EFFECTIVE ELECTRON DENSITY IN THE SAO EBIT |
| 14:30 - 15:00 | PR5 | H. Guan | PROGRESS ON Ni ¹²⁺ BASED HIGHLY CHARGED ION CLOCK |
| 15:00 - 15:20 | ST2 | F. Grilo | INVESTIGATION OF THE K α LINES FORMATION OF H-LIKE AND He-LIKE OXYGEN IONS IN AN ELECTRON BEAM ION TRAP |
| 15:20 - 15:50 | Coffee Break | | |
| 15:50 - 16:20 | PR6 | E. Ritter | EBIS APPLICATIONS - FROM SUPERNOVAE TO NEXT GENERATION TRANSISTORS |
| 16:20 - 16:40 | ST3 | Ł. Jabłoński | TWO-ELECTRON PROCESSES IN RELAXATION OF XENON RYDBERG HOLLOW ATOMS |
| 16:40 - 18:30 | Poster Session/Lab Visit | | |

| Wednesday, August 28 | | | |
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| Chair: Amy Gall | | | |
| 09:00 - 09:45 | RL2 | M. Wakasugi | SCRIT FACILITY AND FIRST ELECTRON SCATTERING OFF ONLINE-PRODUCED RADIOACTIVE ISOTOPES |

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| 09:45 - 10:15 | PR7 | K. Yoo | COMMISSIONING STATUS OF EBIS CHARGE BREEDER AT RAON |
| 10:15 - 10:50 | Coffee Break | | |
| 10:50 - 11:20 | PR8 | F. Wenander | ATTAINING VERY HIGH CHARGE STATES WITH REXEBIS |
| 11:20 - 11:50 | PR9 | R. Vondrasek | THE ATLAS ELECTRON BEAM ION SOURCE CHARGE BREEDER AND NUCARIBU |
| 11:50 - 12:10 | ST4 | A. Lapierre | THE EBIS/T CHARGE-BREEDING SYSTEM OF THE REACCELERATOR AT THE FACILITY FOR RARE-ISOTOPE BEAMS |
| 12:10 - 14:00 | Lunch Break | | |
| 14:00 - 20:00 | Excursion | | |

| Thursday, August 29 | | | |
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| Chair: Alain Lapierre | | | |
| 9:00 - 9:30 | PR10 | S. Kondrashev | COMMISSIONING OF EXTENDED EBIS AT BNL |
| 9:30 - 10:00 | PR11 | B. Schultz | CANREB EBIS DEVELOPMENT AT TRIUMF |
| 10:00 - 10:20 | ST5 | J. Rzadkiewicz | NUCLEAR EXCITATION BY NEAR-RESONANT ELECTRON TRANSITION IN $^{229}\text{Th}^{39+}$ IONS |
| 10:20 - 10:50 | Coffee Break | | |
| 10:50 - 11:20 | PR12 | E. Takacs | CHARGE STATE DISTRIBUTION AFFECTED BY HYPERFINE QUENCHING |
| 11:20 - 11:50 | PR13 | H. Sakaue | ENERGY DEPENDENCE OF LINE RATIO IN Fe XV |
| 11:50 - 12:10 | ST6 | T. Morgenroth | EXPERIMENTS ON HIGHLY CHARGED IONS FROM S_EBIT II |
| 12:10 - 14:00 | Lunch Break | | |
| Chair: Endre Takacs | | | |
| 14:00 - 14:30 | PR14 | Th. Stöhlker | HITRAP: TOWARDS TRAPPED AND COOLED URANIUM IONS AT HIGHEST CHARGE-STATES |
| 14:30 - 15:00 | PR15 | S. Bernitt | HIGH-PRECISION X-RAY SPECTROSCOPY FOR ASTROPHYSICS USING EBIT |
| 15:00 - 15:20 | ST7 | W. Biela-Nowaczyk | L-Mn DIELECTRONIC RECOMBINATION OF CERIUM IONS IN A ROOM-TEMPERATURE EBIT |
| 15:20 - 15:50 | Coffee Break | | |
| 15:50 - 16:20 | PR16 | Y. Yang | FIRST LABORATORY MEASUREMENT OF MAGNETIC-FIELD-INDUCED TRANSITION EFFECT IN Fe X |
| 16:20 - 16:50 | PR17 | J. Richter | RESONANT X-RAY SCATTERING BY HIGHLY-CHARGED IONS EXPOSED TO MAGNETIC FIELDS |
| 16:50 - 17:20 | PR18 | M. Łabuda | FRAGMENTATION DYNAMICS OF BIOMOLECULES IN THE GAS PHASE |

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| 17:20 – 19:30 | Break |
| 20:00 – 22:30 | Conference Dinner |

| Friday, August 30 | | | |
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| Chair: Thomas Stöhlker | | | |
| 9:00 - 9:30 | PR19 | W. Nörtershäuser | LASER SPECTROSCOPY OF HE-LIKE C ⁴⁺ AND PROSPECTS FOR OTHER HE-LIKE LIGHT SYSTEMS |
| 9:30 – 10:00 | PR20 | N. Kimura | TIME-RESOLVED PLASMA-ASSISTED LASER SPECTROSCOPY OF BE-LIKE Ar ¹⁴⁺ |
| 10:00 - 10:20 | ST8 | S. Kumar | DELHI PENNING TRAP FOR THE STUDY OF RELATIVISTIC ELECTRON IMPACT IONIZATION |
| 10:20 - 10:50 | Coffee Break | | |
| 10:50 - 11:20 | PR21 | M. Togawa | XFEL STUDIES ON TRAPPED HIGHLY CHARGED IONS |
| 11:20 - 11:50 | PR22 | Y. Yang | MEASUREMENT OF THE ELECTRON IMPACT IONIZATION CROSS SECTION OF HELIUM-LIKE IRON |
| 11:50 - 12:10 | Closing | | |
| 12:10 - 14:00 | Lunch Break | | |