

Tuesday, 24 January 2017

## Early user experiments at the HED instrument

<b>9:00–10:30</b>	<b>Registration</b>		
	Tours of XHEXP experimental hall and the HED instrument coffee, cookies and discussions		
<b>10:30-13:00</b>	<b>Parameters for early user experiments</b>	<b>Chair: N. N.</b>	
<b>10:30</b>	SASE2 project schedule, HED hutch status	U. Zastrau	<i>European XFEL</i>
<b>10:50</b>	X-ray properties at SASE2 and HED	K. Appel	<i>European XFEL</i>
<b>11:30-12:00</b>	<b>Coffee break</b>		
<b>12:00</b>	HED vacuum chamber IC1, x-ray detectors	S. Göde	<i>European XFEL</i>
<b>12:30</b>	the XFEL pump-probe laser at SASE2	M. Nakatsutsumi	<i>European XFEL</i>
<b>13:00–14:30</b>	<b>Lunch break (Room E1.172 &amp; XFEL foyer)</b>		
<b>14:30-15:00</b>	<b>discussion about early user experiments</b>	<b>Chair: U. Zastrau</b>	

## HIBEF user consortium meeting

<b>15:00–16:00</b>	<b>HIBEF Technical session</b>	<b>Chair: C. Baehz</b>	
<b>15:00</b>	Status of the HIBEF UC	C. Baehz	<i>HZDR</i>
<b>15:30</b>	High-Intensity and High-Energy lasers of the UC	T. Toncian	<i>HZDR</i>
<b>16:00–16:30</b>	<b>Coffee break</b>		
<b>16:30–18:00</b>	<b>HIBEF Science session</b>	<b>Chair: T. Cowan</b>	
<b>16:30</b>	Towards atomic physics and photon generation & scattering in kinetic simulations of hot dense matter and its nanometer & femtosecond probing with SAXS	T. Kluge	<i>HZDR</i>
<b>16:50</b>	Diffraction with pulsed-magnetic fields applied to high temperature superconductors	J. Chang	<i>UZH</i>
<b>17:10</b>	X-Ray Thomson Scattering in Warm Dense Matter without the Chihara Decomposition	A.D. Baczewski	<i>Sandia</i>
<b>19:00</b>	<b>dinner (location tbd) – self-payer</b>		