

 – Protocol		Nr.: 20181106, 14.00
<b>Machine Meeting (MM)</b> <a href="https://indico.gsi.de/event/7984/">https://indico.gsi.de/event/7984/</a>		<b>Chair:</b> M. Bai <b>Protocol:</b> U. Weinrich
<b>Distribution</b>	Machine coordinators and their deputies, departments leaders accelerator , participants, J. Blaurock, S. Menke, G. Walter	
<b>Participants</b>	Head of division accelerator operation: M. Bai, U. Weinrich Machine coordination Ion Sources: K.Tinschert Machine coordination UNILAC: P. Gerhard Machine coordination SIS18: J. Stadlmann Machine coordination HEST: M. Sapinski Machine coordination FRS: C. Scheidenberger Machine coordination ESR: M. Steck, S. Litvinov Machine coordination Cryring/HITRAP: F. Herfurth Beam time coordination: D. Severin Department Operation: S.Reimann Department Linac: P.Gerhard Department Linac HF: G. Schreiber Department Beam Cooling: C. Dimopoulou Department Control System: H.Hüther Department Vacuum System: ----- Department Beam Diagnostics: M. Schwickert Department Electric Power Systems: ----- Department Transport and Installations: D. Acker Department System Design SIS18/SIS100: ----- Department Ring RF: ----- Department Ring HV: ----- Others: W. Barth	

<b>Important:</b> <b>I = Information</b> <b>D = Decision</b> <b>AI = Action Item</b>		<b>Confidentiality Notice</b> <b>It is requested not to scatter the protocols over the predetermined distribution circle or leave them on the publicly available printers.</b>
1	<b>Minutes of machine meeting on 23.10.2018</b>	<b>all</b>
D	<ul style="list-style-type: none"> <li>The minutes were released without comment</li> </ul>	
2	<b>Action items of last meeting</b>	<b>All concerned</b>
AI	<ul style="list-style-type: none"> <li>Parallel/parasitic ESR operation mode: The mode is ready for testing. One hour of dedicated time requested.</li> </ul>	<b>H.Hüther</b>
AI	<ul style="list-style-type: none"> <li>FRS dipole situation:  <a href="http://indico.gsi.de/event/7912/contribution/0">http://indico.gsi.de/event/7912/contribution/0</a>  <b>The FRS dipole interventions during the long shutdown 2019 should be synchronized with other work in the area – namely the TS1MU1 and the additional beam line to the beam dump.</b>            No discussion within the meeting </li> <li>SCU overload: For most SCUs the number of connected channels was reduced to 6. Only at some devices 8 channels needed to be kept. Impact on operation is expected to be minor.</li> </ul>	<b>C. Scheidenberger,</b> <b>J. Stadlmann</b>

--	--

<b>AI</b>	<ul style="list-style-type: none"> <li>Commissioning of LINAC RF: HLI RFQ and HLI IH fully commissioned. HSI RFQ RF system checked with power on HSI IH A1, A2 and A3 under commissioning. A4 likely not be ready for 19.11.</li> </ul>	<b>G.Schreiber</b>
<b>3</b>	<b>Planning of engineering run</b>	<b>all</b>
<b>AI</b>	<p>(<a href="https://indico.gsi.de/event/7984/contribution/11/material/slides/0.pdf">https://indico.gsi.de/event/7984/contribution/11/material/slides/0.pdf</a>)</p> <ul style="list-style-type: none"> <li>The detailed engineering run plan was presented and discussed. This plan is the result of many discussions with all parties involved, MKs and technical group leaders. This will be uploaded to the operations' website , and will be regularly updated and available on the website</li> <li>It was proposed to properly store settings as well as beam diagnostics measurements for the optimized user settings. This should ease the restart for the user beam time in 2019.</li> <li>It is expected that corrector settings need to be changed with respect to the summer as the ground movement revealed to be still progressing.</li> <li>Mei Bai asks for a detailed planning of the commissioning to the slow extraction form SIS18. Taking into account the input from all slow extraction experts on site.</li> </ul>	<b>S.Reimann</b>
<b>AI</b>		<b>J. Stadlmann</b>
<b>4</b>	<b>Round table on machine progress towards beam time 2018</b>	<b>MKs</b>
<b>AI</b>	<b>Ions Sources</b> ( <a href="https://indico.gsi.de/event/7984/contribution/5">https://indico.gsi.de/event/7984/contribution/5</a> )	<b>K. Tinschert</b>
	<ul style="list-style-type: none"> <li>Clarification whether natural or enriched Sn will be used</li> </ul>	
<b>AI</b>	<b>UNILAC</b> ( <a href="https://indico.gsi.de/event/7984/contribution/6">https://indico.gsi.de/event/7984/contribution/6</a> )	<b>W.Barth</b> <b>P. Gerhard</b> <b>M.Bai</b>
	<ul style="list-style-type: none"> <li>The personal resources for the UHV upgrade needs to be discussed and confirmed in a dedicated meeting.</li> </ul>	
	<b>SIS18</b>	J. Stadlmann
	<ul style="list-style-type: none"> <li>Survey results are under investigation. Very likely a new campaign will be requested.</li> </ul>	
	<b>HEST</b>	M.Sapinski
	<ul style="list-style-type: none"> <li>preparation in progress. no major issues</li> </ul>	M. Steck
	<b>ESR</b> ( <a href="https://indico.gsi.de/event/7984/contribution/9">https://indico.gsi.de/event/7984/contribution/9</a> )	
	<ul style="list-style-type: none"> <li>Dry run nearly finished. 49 of 56 power converters could be ramped synchronously</li> </ul>	
	<b>Cryring and HITRAP</b> ( <a href="https://indico.gsi.de/event/7984/contribution/10">https://indico.gsi.de/event/7984/contribution/10</a> )	F. Herfurth
	<b>Cw-LINAC</b>	W.Barth
	<ul style="list-style-type: none"> <li>is cooled down for prepartion of beam time</li> </ul>	
	<b>User schedule</b>	D.Severin
	<ul style="list-style-type: none"> <li>new schedule expected to be ready end of November, based on first results of the engineering run.</li> </ul>	
	<b>Any other business</b>	
	<ul style="list-style-type: none"> <li><u>Next Machine Meeting</u>: November 20th, 2018</li> </ul>	

--	--