

 <b>GSI</b> – Protocol	<b>Nr.: 20190430, 14.00</b>
<b>Machine Meeting (MM)</b>  <a href="https://indico.gsi.de/event/8829/">https://indico.gsi.de/event/8829/</a>	<b>Chair:</b> U. Weinrich  <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>	W. Barth, R. Berezov, F. Herfurth, L. Groening, M. Maier, G. Schreiber, M. Schwickert, D. Severin, M. Steck, U. Weinrich

<b>Important:</b> <b>I = Information</b> <b>D = Decision</b> <b>AI = Action Item</b>	<p style="color: red; text-align: center;"><b><u>Confidentiality Notice</u></b></p> <p style="color: red; text-align: center;"><b>It is requested not to scatter the protocols over the predetermined distribution circle or leave them on the publicly available printers.</b></p>
<b>1</b>	<b>Agenda</b>
	<b>1) approval meeting minutes</b> <b>2) Follow-up of action items</b> <b>3) status update</b> <b>4) others topics</b>
<b>2</b>	<b>Update</b>
	<p><b>Approval meeting minutes:</b>          No minutes were generated on the last meeting on the 9.4.</p> <p><b>Operations (no report)</b>          D.Severin reported that with the exception of two experiments the scientific program could be executed successfully.          U310 suffered from overstressing the ion source for Ca delivery.          S454 suffered from problems to establish the required spill structure for oxygen beam.          D.Severin has foreseen to analyse the accomplished run und to come up with the results about end of May.</p> <p><b>ESR status report can be found at</b>  <a href="https://indico.gsi.de/event/8829/contribution/4">https://indico.gsi.de/event/8829/contribution/4</a>          Triggered by the fact that first delays in shutdown activities arise from the limited rressources in technical departments the question was raised of the follow-up of the requirement information collected and communicated by the machine coordinators several weeks ago. The answer can be given by M.Bai in the next machine meeting.</p> <p><b>UNILAC status report can be found at</b>  <a href="https://indico.gsi.de/event/8829/contribution/2">https://indico.gsi.de/event/8829/contribution/2</a>          In addition to the report the information was given by G.Schreiber that again metal pieces were found in the LA16. Apparently this results from drilling. This drilling was either executed between the cleaning of LA16 and the user run or at the beginning of this shutdown.          G.Schreiber also reports on fresh metal pieces found on the floor of the RF gallery. All concerned departments are informed and detailed information is expected to be presented in the next shutdown meeting on the 8<sup>th</sup> of May.</p>
	<p>S. Reimann</p> <p>M. Steck</p> <p>M. Maier</p>

	<p><b>SIS18 status (no report)</b>  U.Weinrich communicated the information he received from P.Spiller on 29.4.:  TS1MU1 scheduled to be ready for installation on the 1<sup>st</sup> of July.  IPM scheduled to be ready for installation mid of July.  Spillglättungskavität scheduled to be ready for installation end of July.</p> <p><b>HEST status (no report)</b></p> <p><b>Ion Sources status report can be found at</b>  <a href="https://indico.gsi.de/event/8829/contribution/0">https://indico.gsi.de/event/8829/contribution/0</a></p> <p><b>Crying status report can be found at</b>  <a href="https://indico.gsi.de/event/8829/contribution/9">https://indico.gsi.de/event/8829/contribution/9</a>  One critical issue to be verified is whether ACO will be able to attribute the required resources to enable the bake out of the extraction area.</p> <p><b>cw-Linac (no report uploaded)</b></p> <ul style="list-style-type: none"> <li>- BSM-beam tests successfully accomplished at the end of last beam time with He-beam from HLI</li> <li>- set up of new test bunker starts at May, 6th. (2 weeks)</li> <li>- Upgrade of access to the test area starts at May, 18th.</li> <li>- Installation of Water, RF and power supply after installation of the bunker</li> <li>- Preparation of bunker walls, etc.</li> <li>- Set up of beam line</li> <li>- Set up of control room, rf-room, rf-Lab, etc. when all access doors are lockable</li> <li>- GFEV for solenoids and rf-amplifiers confirmed =&gt; strat of procurement</li> <li>- Design of rebuncher finalized =&gt; procurement procedure of ultrapure niobium will start asap</li> </ul>	<p>U.Weinrich</p> <p>M. Sapinski</p> <p>R. Berezov</p> <p>F. Herfurth</p> <p>W.Barth</p>
<b>3</b>	<b>Discussion</b>	<b>all</b>
<b>4</b>	<b>Decisions</b>	
<b>5</b>	<b>Open Action items (not discussed in the meeting)</b>	
	<b>Any other business</b>	
	<ul style="list-style-type: none"> <li>• <u>Next Machine Meeting</u>: 07.05.2019</li> </ul>	

