

 – Protocol		Nr.: 9. Februar 2021, 14:00 – 16:00																																														
Machine Meeting (MM)		Chair: M. Bai																																														
Distribution	Machine coordinators and their deputies, departments leaders accelerator, participants, Management board																																															
Participants	<u>Attendees</u>																																															
	<table border="1" data-bbox="402 531 906 1245"> <tr> <td><input type="checkbox"/> Stephan Reimann</td> <td><input type="checkbox"/> Markus Vossberg</td> </tr> <tr> <td></td> <td><input type="checkbox"/> Petra Schuett</td> </tr> <tr> <td><input type="checkbox"/> Ralph Hollinger</td> <td><input type="checkbox"/> Klaus Tinschert</td> </tr> <tr> <td></td> <td><input checked="" type="checkbox"/> Fabio Maimone</td> </tr> <tr> <td><input checked="" type="checkbox"/> Lars Groening</td> <td><input type="checkbox"/> Sascha Mickat</td> </tr> <tr> <td></td> <td><input type="checkbox"/> M. Kaiser</td> </tr> <tr> <td><input type="checkbox"/> Gerald Schreiber</td> <td><input type="checkbox"/> Bernhard Schlitt</td> </tr> <tr> <td></td> <td><input type="checkbox"/> A. Schnase</td> </tr> <tr> <td><input checked="" type="checkbox"/> Markus Steck</td> <td><input checked="" type="checkbox"/> Nernd Lorentz</td> </tr> <tr> <td></td> <td><input checked="" type="checkbox"/> Sergey Litvinov</td> </tr> <tr> <td><input checked="" type="checkbox"/> Frank Herfurth</td> <td><input type="checkbox"/> Zoran Andelkovic</td> </tr> <tr> <td><input type="checkbox"/> Christina Dimopoulou</td> <td><input type="checkbox"/> Jon Roßbach</td> </tr> <tr> <td></td> <td><input type="checkbox"/> Regina Heß</td> </tr> <tr> <td><input checked="" type="checkbox"/> Winfried Barth</td> <td><input type="checkbox"/> S. Yaramychev</td> </tr> <tr> <td></td> <td><input checked="" type="checkbox"/> Hartmut Vormann</td> </tr> <tr> <td><input type="checkbox"/> Gertrud Walter</td> <td><input type="checkbox"/> Kalliopi Dermati</td> </tr> <tr> <td></td> <td><input type="checkbox"/> Markus Romig</td> </tr> <tr> <td></td> <td><input type="checkbox"/> Stephan Teich</td> </tr> <tr> <td><input checked="" type="checkbox"/> Udo Weinrich</td> <td></td> </tr> <tr> <td><input checked="" type="checkbox"/> D. Severin</td> <td></td> </tr> <tr> <td>Okasana</td> <td><input checked="" type="checkbox"/> C. Hessler</td> </tr> <tr> <td><input type="checkbox"/> Peter Spiller</td> <td><input checked="" type="checkbox"/> Jens Stadlmann</td> </tr> <tr> <td><input type="checkbox"/> Markus Schwickert</td> <td><input checked="" type="checkbox"/> Emma Haettner</td> </tr> </table> <p data-bbox="748 1272 1166 1299">*Types: A = Action, D = Decision, I = Information</p>	<input type="checkbox"/> Stephan Reimann	<input type="checkbox"/> Markus Vossberg		<input type="checkbox"/> Petra Schuett	<input type="checkbox"/> Ralph Hollinger	<input type="checkbox"/> Klaus Tinschert		<input checked="" type="checkbox"/> Fabio Maimone	<input checked="" type="checkbox"/> Lars Groening	<input type="checkbox"/> Sascha Mickat		<input type="checkbox"/> M. Kaiser	<input type="checkbox"/> Gerald Schreiber	<input type="checkbox"/> Bernhard Schlitt		<input type="checkbox"/> A. Schnase	<input checked="" type="checkbox"/> Markus Steck	<input checked="" type="checkbox"/> Nernd Lorentz		<input checked="" type="checkbox"/> Sergey Litvinov	<input checked="" type="checkbox"/> Frank Herfurth	<input type="checkbox"/> Zoran Andelkovic	<input type="checkbox"/> Christina Dimopoulou	<input type="checkbox"/> Jon Roßbach		<input type="checkbox"/> Regina Heß	<input checked="" type="checkbox"/> Winfried Barth	<input type="checkbox"/> S. Yaramychev		<input checked="" type="checkbox"/> Hartmut Vormann	<input type="checkbox"/> Gertrud Walter	<input type="checkbox"/> Kalliopi Dermati		<input type="checkbox"/> Markus Romig		<input type="checkbox"/> Stephan Teich	<input checked="" type="checkbox"/> Udo Weinrich		<input checked="" type="checkbox"/> D. Severin		Okasana	<input checked="" type="checkbox"/> C. Hessler	<input type="checkbox"/> Peter Spiller	<input checked="" type="checkbox"/> Jens Stadlmann	<input type="checkbox"/> Markus Schwickert	<input checked="" type="checkbox"/> Emma Haettner	
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Important: I = Information D = Decision AI = Action Item			
1	Agenda		
	1. Approval of meeting minutes 2. Follow up of open action items 3. GSI Beam Experiment/ Machine Development list prioritize 4. Status update: https://indico.gsi.de/event/12125/contributions/		
2	Update		
	<p>Beam time status: https://indico.gsi.de/event/12125/contributions/51221/ https://indico.gsi.de/event/12125/contributions/51229/ Optimization till 2pm today. Then proton beam to Prior@HHT and HADES@HAD</p> <p>Ion Source status: https://indico.gsi.de/event/12125/contributions/51228/ In operation. No major issues</p> <p>UNILAC status: https://indico.gsi.de/event/12125/contributions/51232/ Today is to optimize the setting for proton and carbon beam. Obligo of the stepmotors (BEA) from 2020 can't be paid out from 2020 budget. Offline discussions on the impact to 2021 budget as well as criticality to operations.</p> <p>SIS18 status: https://indico.gsi.de/event/12125/contributions/51231/ Similar problem with ramp devices as CRYING and ESR, which is under investigation by the ACO</p>		

	<p>experts. This has been recurring.</p> <p>HEST status: No critical issues. Similar issue on the obligo 2020 on the stepmotor(BEA).</p> <p>FRS status: https://indico.gsi.de/event/12125/contributions/51226/ Setting up period. Difficult in the situation of COVID-19. Issues on BARB beamtime were discussed. See the Discussion section below.</p> <p>ESR status: https://indico.gsi.de/event/12125/contributions/51225/ Ready for beam (Carbon) tomorrow</p> <p>CRYRING status: https://indico.gsi.de/event/12125/contributions/51223/ Timing problem which prevents the RRF as well as other devices</p> <p>AIP status: https://indico.gsi.de/event/12125/contributions/51219/</p> <p>PSU status: https://indico.gsi.de/event/12125/contributions/51230/</p> <p>cw-LINAC status: https://indico.gsi.de/event/12125/contributions/51224/</p>			
3	Discussion		All	
	<p>Marco Durante email was discussed. Emma pointed it out the current arrangement and confusion are due to no clear priority within the 4 Pis</p> <p>BL: Beam study/Machine Development scheduling almost done, to be finalized. Try to be next week</p> <p>Followup on the BEA step motor obligo from 2020 with HEST and UNILAC</p>			
4	Open Action items			
	<p>1. Provide a list of planned controls release and changes in 2020-2021 along with their potential impact and effect on the GSI existing facilities and systems such as beam instrumentation, power convertor etc</p> <p>2. work with the relevant technical groups, experts to develop the list of the critical systems/components with information of the existing status as well as the spare parts or other mitigation measures</p> <p>3. Discussion on the integrated project planning of new HHD beamline to separate the beam dump part away from the FRS beamline, and SIS100 injection beam dump</p> <p>4. UNILAC upgrade roadmap (Pre-stripper)</p>	<p>Ralph Bär</p> <p>Jens</p> <p>CH/JS</p> <p>WB</p>		
	Any other business			
	<ul style="list-style-type: none"> • <u>Next Machine Meeting:</u> 16. Februar 2021 - 14:00-15:30 Uhr via Zoom 			