

 – Protocol		Nr.: 15. September 2020, 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" style="width: 100%; border-collapse: collapse;"> <tr> <td><input type="checkbox"/> Stephan Reimann</td> <td><input type="checkbox"/> Markus Vossberg</td> </tr> <tr> <td><input checked="" type="checkbox"/> Ralph Hollinger</td> <td><input checked="" type="checkbox"/> Petra Schuett</td> </tr> <tr> <td><input type="checkbox"/> Lars Groening</td> <td><input type="checkbox"/> Klaus Tinschert</td> </tr> <tr> <td><input checked="" type="checkbox"/> Gerald Schreiber</td> <td><input type="checkbox"/> Fabio Maimone</td> </tr> <tr> <td><input type="checkbox"/> Markus Steck</td> <td><input type="checkbox"/> Sascha Mickat</td> </tr> <tr> <td><input type="checkbox"/> Frank Herfurth</td> <td><input type="checkbox"/> M. Kaiser</td> </tr> <tr> <td><input type="checkbox"/> Christina Dimopoulou</td> <td><input type="checkbox"/> Bernhard Schlitt</td> </tr> <tr> <td><input checked="" type="checkbox"/> Winfried Barth</td> <td><input type="checkbox"/> A. Schnase</td> </tr> <tr> <td><input type="checkbox"/> Gertrud Walter</td> <td><input type="checkbox"/> Danyal Winters</td> </tr> <tr> <td><input type="checkbox"/> Udo Weinrich</td> <td><input checked="" type="checkbox"/> Sergey Litvinov</td> </tr> <tr> <td><input checked="" type="checkbox"/> D. Severin</td> <td><input type="checkbox"/> Zoran Andelkovic</td> </tr> <tr> <td><input type="checkbox"/> M. Sapinski</td> <td><input type="checkbox"/> Jon Roßbach</td> </tr> <tr> <td><input type="checkbox"/> Peter Spiller</td> <td><input type="checkbox"/> Regina Heß</td> </tr> <tr> <td><input type="checkbox"/> Markus Schwickert</td> <td><input type="checkbox"/> S. Yaramychev</td> </tr> <tr> <td></td> <td><input checked="" type="checkbox"/> Hartmut Vormann</td> </tr> <tr> <td></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></td> <td></td> </tr> <tr> <td></td> <td><input checked="" type="checkbox"/> C. Hessler</td> </tr> <tr> <td></td> <td><input checked="" type="checkbox"/> Jens Stadlmann</td> </tr> <tr> <td></td> <td><input type="checkbox"/> Emma Haettner</td> </tr> </table> <p style="text-align: right;">*Types: A = Action, D = Decision, I = Information</p>	<input type="checkbox"/> Stephan Reimann	<input type="checkbox"/> Markus Vossberg	<input checked="" type="checkbox"/> Ralph Hollinger	<input checked="" type="checkbox"/> Petra Schuett	<input type="checkbox"/> Lars Groening	<input type="checkbox"/> Klaus Tinschert	<input checked="" type="checkbox"/> Gerald Schreiber	<input type="checkbox"/> Fabio Maimone	<input type="checkbox"/> Markus Steck	<input type="checkbox"/> Sascha Mickat	<input type="checkbox"/> Frank Herfurth	<input type="checkbox"/> M. Kaiser	<input type="checkbox"/> Christina Dimopoulou	<input type="checkbox"/> Bernhard Schlitt	<input checked="" type="checkbox"/> Winfried Barth	<input type="checkbox"/> A. Schnase	<input type="checkbox"/> Gertrud Walter	<input type="checkbox"/> Danyal Winters	<input type="checkbox"/> Udo Weinrich	<input checked="" type="checkbox"/> Sergey Litvinov	<input checked="" type="checkbox"/> D. Severin	<input type="checkbox"/> Zoran Andelkovic	<input type="checkbox"/> M. Sapinski	<input type="checkbox"/> Jon Roßbach	<input type="checkbox"/> Peter Spiller	<input type="checkbox"/> Regina Heß	<input type="checkbox"/> Markus Schwickert	<input type="checkbox"/> S. Yaramychev		<input checked="" type="checkbox"/> Hartmut Vormann		<input type="checkbox"/> Kalliopi Dermati		<input type="checkbox"/> Markus Romig		<input type="checkbox"/> Stephan Teich				<input checked="" type="checkbox"/> C. Hessler		<input checked="" type="checkbox"/> Jens Stadlmann		<input 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 action items 3. Status update		
2	Update		
	<p>Beam time status: No major issues shutdown: crying extraction bake-out is ongoing. Scheduled for about 2 weeks</p> <p>Ion Source status: https://indico.gsi.de/event/11124/contributions/46845/ the program is now back on running after 2 weeks down time. Many thanks for ACO colleagues who were involved</p> <p>UNILAC status: https://indico.gsi.de/event/11124/contributions/46845/ IH RF test ongoing. A4 EMC testing ongoing- The scheduled examination for EMC from company is at the moment critical w.r-t COVID-19. Either to find the plan that complies with GSI rules, or plan B is to find company from non-risk zones</p> <p>SIS18 status: https://indico.gsi.de/event/11124/contributions/46848/ shutdown work continues. No major issues. Survey of SIS is planned for mid to end of Dec. The MK of SIS18</p>		

	<p>demands the routine survey of SIS18. Then Jan decides whether to carry out re-alignment. In case of significant realignments needed, start of beam time can be impacted. From Jens, the likelihood of substantial realignment is rather low.</p> <p>HEST status: No major issues. Concerns on New HHD beamline exchanged</p> <p>FRS status: No presence</p> <p>ESR status: https://indico.gsi.de/event/11124/contributions/46842/</p> <p>CRYRING status No major issues. Ion source work ongoing</p> <p>AIP status:</p> <p>PSU status: https://indico.gsi.de/event/11124/contributions/46841/</p> <p>cw-LINAC status: https://indico.gsi.de/event/11124/contributions/46841/</p>			
3	Discussion		All	
4	Open Action items			
	<ol style="list-style-type: none"> 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 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 3. Digitization project status and plan 4. Existing UNILAC availability and reliability 5. 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 6. Plans and status 	<p>Ralph Bär</p> <p>Jens</p> <p>Ralph Bär/R. Steinhagen</p> <p>OG</p> <p>CH/JS</p>	<p>presented at ACC 2nd quarterly status report</p> <p>done</p>	
	Any other business			
	<ul style="list-style-type: none"> • Next Machine Meeting: 29. September 2020 - 14:00-15:30 Uhr via Zoom 			