

 – Protocol		Nr.: 7 August 2020, 10:00-11:30 Uhr																												
Machine Meeting (MM)		Chair: M. Bai																												
Distribution	Machine coordinators and their deputies, departments leaders accelerator, participants, Management board																													
Participants																														
	<p><u>Attendees</u></p> <table border="1" data-bbox="402 531 906 1293"> <tr> <td><input type="checkbox"/> Stephan Reimann</td> <td><input checked="" type="checkbox"/> Markus Vossberg</td> </tr> <tr> <td><input checked="" type="checkbox"/> Ralph Hollinger</td> <td><input checked="" type="checkbox"/> Klaus Tinschert <input type="checkbox"/> Fabio Maimone</td> </tr> <tr> <td><input type="checkbox"/> Lars Groening</td> <td><input type="checkbox"/> Sascha Mickat <input checked="" type="checkbox"/> M. Kaiser</td> </tr> <tr> <td><input type="checkbox"/> Gerald Schreiber</td> <td><input type="checkbox"/> Bernhard Schlitt <input type="checkbox"/> A. Schnase</td> </tr> <tr> <td><input checked="" type="checkbox"/> Markus Steck</td> <td><input type="checkbox"/> Danyal Winters <input type="checkbox"/> Sergey Litvinov</td> </tr> <tr> <td><input type="checkbox"/> Frank Herfurth</td> <td><input type="checkbox"/> Zoran Andelkovic <input type="checkbox"/> Michael Lestinsky</td> </tr> <tr> <td><input type="checkbox"/> Christina Dimopoulou</td> <td><input type="checkbox"/> Jon Roßbach <input type="checkbox"/> Regina Heß</td> </tr> <tr> <td><input type="checkbox"/> Winfried Barth</td> <td><input type="checkbox"/> S. Yaramychev <input type="checkbox"/> Hartmut Vormann <input type="checkbox"/> Uwe Scheeler <input type="checkbox"/> Maksym</td> </tr> <tr> <td><input type="checkbox"/> Gertrud Walter</td> <td><input type="checkbox"/> Kalliopi Dermati <input type="checkbox"/> Markus Romig <input type="checkbox"/> Stephan Teich</td> </tr> <tr> <td><input type="checkbox"/> Udo Weinrich</td> <td></td> </tr> <tr> <td><input checked="" type="checkbox"/> D. Severin</td> <td></td> </tr> <tr> <td><input type="checkbox"/> M. Sapinski</td> <td><input checked="" type="checkbox"/> C. Hessler</td> </tr> <tr> <td><input type="checkbox"/> Peter Spiller</td> <td><input type="checkbox"/> Jens Stadlmann</td> </tr> <tr> <td><input type="checkbox"/> Markus Schwickert</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 checked="" type="checkbox"/> Markus Vossberg	<input checked="" type="checkbox"/> Ralph Hollinger	<input checked="" type="checkbox"/> Klaus Tinschert <input type="checkbox"/> Fabio Maimone	<input type="checkbox"/> Lars Groening	<input type="checkbox"/> Sascha Mickat <input checked="" 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 type="checkbox"/> Danyal Winters <input type="checkbox"/> Sergey Litvinov	<input type="checkbox"/> Frank Herfurth	<input type="checkbox"/> Zoran Andelkovic <input type="checkbox"/> Michael Lestinsky	<input type="checkbox"/> Christina Dimopoulou	<input type="checkbox"/> Jon Roßbach <input type="checkbox"/> Regina Heß	<input type="checkbox"/> Winfried Barth	<input type="checkbox"/> S. Yaramychev <input type="checkbox"/> Hartmut Vormann <input type="checkbox"/> Uwe Scheeler <input type="checkbox"/> Maksym	<input type="checkbox"/> Gertrud Walter	<input type="checkbox"/> Kalliopi Dermati <input type="checkbox"/> Markus Romig <input type="checkbox"/> Stephan Teich	<input type="checkbox"/> Udo Weinrich		<input checked="" type="checkbox"/> D. Severin		<input type="checkbox"/> M. Sapinski	<input checked="" type="checkbox"/> C. Hessler	<input type="checkbox"/> Peter Spiller	<input type="checkbox"/> Jens Stadlmann	<input type="checkbox"/> Markus Schwickert	<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: https://indico.gsi.de/event/10988/contributions/46218/ Shutdown ongoing. Expect 2-4 weeks delay due to LBH incident. The cleaning will start in Sept.</p> <p>Action: provide the analysis of this delay impact to the start of beamtime 2021 Action: officially publish the 2021 general plan</p> <p>Ion Source status: https://indico.gsi.de/event/10988/contributions/46217/ 6Li and 7Li from ECR offered in 2008 and 2009.</p> <p>UNILAC status: https://indico.gsi.de/event/10988/contributions/46221/ shutdown work ongoing</p> <p>SIS18 status: No presence</p>	MV MV	

	<p>HEST status: https://indico.gsi.de/event/10988/contributions/46217/ The amendment to FAIR contract for DIP16 signed!!!! Excellent!!!!</p> <p>FRS status: No presence</p> <p>ESR status: No major issues</p> <p>CRYRING status: https://indico.gsi.de/event/10988/contributions/46212/</p> <p>AIP status: https://indico.gsi.de/event/10988/contributions/46208/ Status report in the link above</p> <p>PSU status: https://indico.gsi.de/event/10988/contributions/46219/</p> <p>cw-LINAC status: https://indico.gsi.de/event/10988/contributions/46213/</p>			
3	Discussion		All	
	<p>Feasibility of proton operation without A4: As far as UNILAC concern, the proton beam can reach about 10MeV without A4</p> <p>For the beam line between FRS and CAVE M, requested by bioPhyiscs: Christoph is in contact with BioPhys to develop optics model for the proposed experiment. Unless unexpected problems specific to what this particular experiment, no show stoppers have been identified yet.</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. Digitization project status and plan</p>	<p>Ralph Bär</p> <p>Jens</p> <p>Ralph Bär/R. Steinhagen</p>		
	Any other business			
	<ul style="list-style-type: none"> • Next Machine Meeting: 18. August 2020 - 14:00-15:30 Uhr via Zoom 			