September 1st, 2020

Donnerstag, 27. August 2020 15:20

– Protocol		**Nr.: 1. 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		
	Attendees	

☑ Stephan Reimann	☐ Markus Vossberg ☐ Okasana Geithner
☑ Ralph Hollinger	☑ Klaus Tinschert ☐ Fabio Maimone
☐ Lars Groening	☑ Sascha Mickat ☐ M. Kaiser
☐ Gerald Schreiber	☐ Bernhard Schlitt ☐ A. Schnase
☑ Markus Steck	☐ Danyal Winters ☑ Sergey Litvinov
☑ Frank Herfurth	☐ Zoran Andelkovic
☐ Christina Dimopoulou	☐ Jon Roßbach ☐ Regina Heß
☑ Winfried Barth	☐ S. Yaramychev ☑ Hartmut Vormann
☐ Gertrud Walter	☐ Kalliopi Dermati ☐ Markus Romig ☐ Stephan Teich
☑ Udo Weinrich	
☑ D. Severin	
☐ M. Sapinski	☐ C. Hessler
☐ Peter Spiller	☑ Jens Stadlmann
☐ Markus Schwickert	☑ Emma Haettner

*Types: A = Action, D = Decision, I = Information

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**			
	Beam time status: https://indico.gsi.de/event/11122/contributions/46816/ Ongoing as planned. Risks are under investigation: FSB tunnel 101, SIS18 kicker room, TVS in UNILAC BEA is now officially responsible for all FAIR standards instrumentation related user applications **Ion Source status:** Beam time test of new ions is suspanded due to the controls not working **UNILAC status:** https://indico.gsi.de/event/11122/contributions/46819/ UNILAC shutdown ongoing UNILAC performance discussion carried out Okasana showed one page UNILAc availability In 2020 run, it has observed that frequentvacuum spikes in GUSBB3+BB4 during pulsed stripper operation. Not clear understanding at the moment.			

	Task force: HV, Peter Gerhard, Wbath, OG UW will be the interface of new control system for UNILAC **SIS18 status:** **HEST status:** https://indico.gsi.de/event/11122/contributions/46814/ **FRS status:** Since June, most of the FRS team is busy with GPAC proposal and data analysis of 2020. **ESR status:** https://indico.gsi.de/event/11122/contributions/46812/ ongoing. No major issues **CRYRING status:** https://indico.gsi.de/event/11122/contributions/46810/ **AIP status:** https://indico.gsi.de/event/11122/contributions/46806/ **Status details on ICS and 2nd Quarterly status** **PSU status:** https://indico.gsi.de/event/11122/contributions/46817/ **cw-LINAC status:** https://indico.gsi.de/event/11122/contributions/46811/			
3	**Discussion**		**All**	
	DAS: GPAC granted a total of 500 shifts for beam time 2020 and 2021. HADES proton is granted. WASA based 2 are approved. 120 shifts stand-alone. 280 shifts: ESR, CRYRING@ESR. HITRAP is under discussion.			
4	**Open Action items**			
	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	Ralph Bär Jens Ralph Bär/R. Steinhagen OG (TBC)		
	Any other business			
	• Next Machine Meeting: **8. September 2020 - 14:00-15:30 Uhr via Zoom**			