GS	L- Protocol	Nr.: 20190402, 14:00 – 15:00
Machine Meeting (MM)		Chair: M. Bai
Distribution	Machine coordinators and their deputies, departments leaders accelerator, participants, Management board	
Participants	S. Reimann, D. Severin, U. Weinrich, K. Tinschert, M. Steck, F. Herfurth, P. Gerhard, G. Schreiber, M: Schwickert, L. Groening	

	Important: Confidentiality Notice		
	I = Information It is requested not to scatter the protocols over the pred		
	D = Decision distribution circle or leave them on the publicly available		le printers.
AI =			
1	Agenda		
	1) Approval of	meeting minutes	
	2) Open Action		
	3) status update		
	4) other topics		
2	Update		
	Open Action	Items follow-up:	
	Action: Risk regi and provide upda more, and/or final List from S. Wies	In progress	
	Action: Schedul (TBC): not done		
	groups/departme	n MK, please contact all relevant technical nts regarding the amount of FTE required for routine the operations: Mid of April	In progress
	Beam on target 8		S. Reimann
		•	D. Severin

Ion Sources status report:	R. Hollinger
http://indico.gsi.de/event/8732/contribution/8/material/slides/0.pdf	rt. Hollinger
Ion source operation is performing very smoothly:	
<ul> <li>107Ag3+ beam from VARIS@Terminal North; good intensity and stability</li> </ul>	
PIG@Terminal South in standby for next beam run	
<ul> <li>48Ca10+ beam from ECRIS@HLI, very stable high duty cycle</li> </ul>	
operation	
SIS18 status report: Absence	J. Stadlmann
UNILAC status report:	P. Gerhard
http://indico.gsi.de/event/8732/contribution/10/material/slides/0.pdf Follow-up: FOS dummy copper plating (MB)	r. Gemaiu
rollow-up. ros duffilly copper plating (MB)	
ER1 repair is on track (check diodes stacks, air duck repaired). Plan to have	G. Schreiber
it back for testing on September this year. If all run smoothly, 2 weeks to bring it to operational order.	
HEST status report: http://indico.gsi.de/event/8732/contribution/3	S. Reimann
In operation	
FRS status report: Absence	
Running	
ESR status report:	M 0: 1
http://indico.gsi.de/event/8732/contribution/0/material/slides/0.pdf	M. Steck
Recommissioning is now started after stable transfer of Ag45+ 262 MeV/u beam from SIS with standard setting was achieved. Big milestone is trimming	
of ESR is now possible without affecting SIS18 users!!!	
Another highlight is the deceleration from 260 to 110 MeV/u with an	
efficiency of 70 % is achieved with first attempt!!	
Besides ongoing tuning and beam measurements, more tobe improved items	
are SIS18 cooling for injecting to ESR, dropout of controls	
CRYRING@ESR status report: no report	F. Herfurth
While the stand-alone operation has been significantly improved, the	
cryogenic system for the e-cooler has yet been experiencing technical difficulties in steady operation for beam cooling, which is critical for providing	
user operations. Part of the reason is due to lack of man-power. Working	
progress.	
CW-LINAC demo: normal	
Test with bunch structure monitor with beam is not yet done. Hope to have it	
planned on April 15 (couple of hours). In discussion with Beamtime	
Coordinator. Seems possible at the moment.	
During the preparation of the CW-LINAC advanced demo test area, the wall	
was removed out of the schedule, and an AEB area was exposed. Measures were taken to secured the area.	M. Schwickert
COMM systems:	
ACO:	
BI: received resource inquiry from operations	

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3	Discussion	All	
4	Open Action items		
	Risk registration list: for each item, the MKS are asked to provide the following information:  technical name of the system or component probability of the failure and its impact including duration of loss of operation as well as financial loss if applicable counter measure including involved budget if possible	All MKs	
	<ul> <li>S. Wielsch list is available at <a href="https://indico.gsi.de/event/8626/contribution/0">https://indico.gsi.de/event/8626/contribution/0</a></li> <li>Invite the spill cavity expert P. Husmann to give a brief report on the commissioning plan of the spill cavity</li> </ul>	J. Stadlmann	
	Confirm the presentation by R. Steinhagen on the topic of Analog signal digitization of GSI facilities project status, April 9, 2019	J. Stadlmann	
	<ul> <li>new: communication of updated overview list of ACC activities to machine coordinators and other colleagues</li> <li>this will be upgraded to the latest technique of sharing files safely as soon as GSI IT allows. R. Bär will keep us informed.</li> </ul>	All MKs	
	Technical limitation of GSI existing facilities	All MKs	
	Any other business		
	<ul> <li>Next Machine Meeting: April. 9, 2019. status update, 14:00—15:00</li> <li>Approval of meeting minutes</li> <li>Follow-up of action items</li> <li>Status update</li> <li>Others</li> </ul>		