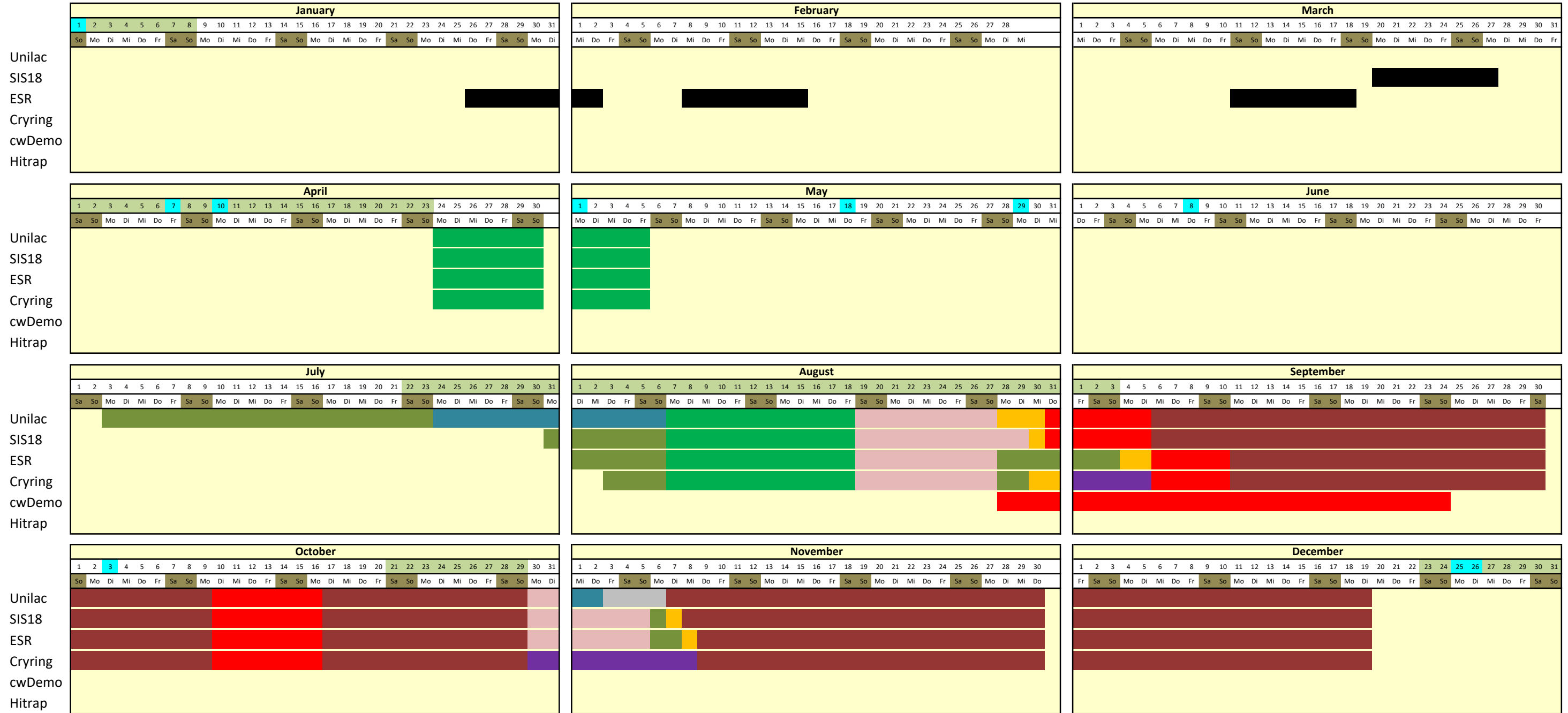


General Plan of Accelerator Operations 2023

draft 16.08.2022



Legend

	Bake Out
	Dry-Run
	Commissioning without Beam
	Beam Commissioning
	Physics Run
	Engineering Run / Beam Studies
	Operator Training
	RF-Conditioning
	Physics Run-Crying standalone
	Maintenance break / Exp. Installation
	Device Testblock

User Beamtime

	Days:	Shifts:
Unilac	90	270
SIS18	89	267
ESR	83	249
Crying@ESR	83	249
Crying (standalone)	15	45
HKR besetzt	205	615

Information

- Critical/To be discussed:
- * Final acceptance Dry-Run in August = central vacation period, does this make sense? is this feasible?
 - * The commissioning phase lies completely within vacation period. Is this a problem? If yes, physics run would have to be further shortened
 - * Goal is 100 days physics run, at the moment is only 90. More is only possible at the cost of machine studies or of the technical stop in Nov.
 - * cw demo and HITRAP are not yet included.
 - * The time for machine studies is very short. Is the time sufficient for all needed beam tests and machine studies?
 - * Does the planning for RF-conditioning makes sense with respect to LA16 planning
 - * When (in July) does it makes sense, to start commissioning without beam at UNILAC
 - * Crying: detailed planning outstanding (standalone vs. ESR-beam vs. local machine studies)