

# AN2000 ACCELERATOR

		EXPERIMENT	Spokesperson	Beam	Energy (MeV)	Current (nA)	Beam-Line	Target	Notes
September 2018	1								
September 2018	2								
September 2018	3								
September 2018	4								
September 2018	5								
September 2018	6								
September 2018	7								
September 2018	8								
September 2018	9								
September 2018	10								
September 2018	11								
September 2018	12								
September 2018	13								
September 2018	14								
September 2018	15								
September 2018	16								
September 2018	17	<b>ARCHIMEDE</b>	V. Rigato	1H,4He	0.4-1.8 / 2.0	100	60°		
September 2018	18	<b>ARCHIMEDE</b>	V. Rigato	1H,4He	0.4-1.8 / 2.0	100	60°		
September 2018	19	<b>ARCHIMEDE</b>	V. Rigato	1H,4He	0.4-1.8 / 2.0	100	60°		
September 2018	20	<b>Dia.Fab</b>	F. Picollo	1H,4He	0.5-2	100pA-300nA	60°	diamond	
September 2018	21	<b>Dia.Fab</b>	F. Picollo	1H,4He	0.5-2	100pA-300nA	60°	diamond	
September 2018	22								
September 2018	23								
September 2018	24								
September 2018	25								
September 2018	26								
September 2018	27	<b>HCCC</b>	D. De Salvador	1H,4He	2.00	100	60°	Si/Ge/LiNbO3	
September 2018	28	<b>HCCC</b>	D. De Salvador	1H,4He	2.00	100	60°	Si/Ge/LiNbO3	
September 2018	29								
September 2018	30								

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EXPERIMENT		Spokesperson	Beam	Energy (MeV)	Current (nA)	Beam-Line	Target	Notes
October '18	1							
October '18	2							
October '18	3							
October '18	4							
October '18	5	<b>MEDEA</b>	L.Tositti /D. Ceccato	1H	2	0°	environmental	µbeam
October '18	6							
October '18	7							
October '18	8	<b>ASIDI</b>	V. Rigato	1H,4He	0.4-1.8 / 2.0	100	60°	
October '18	9	<b>MEDEA</b>	L.Tositti /D. Ceccato	1H	2	0°	environmental	µbeam
October '18	10	<b>ARCHIMEDE</b>	V. Rigato	1H,4He	0.4-1.8 / 2.0	100	60°	
October '18	11	<b>LTU-SS</b>	A. Vomiero	1H,4He	1.5-2.0	50	60°	thin films <b>ENSAR2 REQ.</b>
October '18	12							
October '18	13							
October '18	14							
October '18	15							
October '18	16							
October '18	17							
October '18	18	<b>Dia.Fab</b>	F. Picollo	1H,4He	0.5-2	100pA-300nA	60°	diamond
October '18	19							
October '18	20							
October '18	21							
October '18	22	<b>ASIDI</b>	V. Rigato	1H,4He	0.4-1.8 / 2.0	100	60°	
October '18	23	<b>ASIDI</b>	V. Rigato	1H,4He	0.4-1.8 / 2.0	100	60°	
October '18	24	<del>IBIL-Nscint</del>	<del>A. Quaranta</del>	<del>1H,4He</del>	<del>1.5-2.0</del>	<del>tbd</del>	<del>60°</del>	<i>cancelled</i>
October '18	25	<b>GEO-PD</b>	C. Mazzoli	1H	2	<1pA	0°	rocks µbeam
October '18	26	<b>GEO-PD</b>	C. Mazzoli	1H	2	<1pA	0°	rocks µbeam
October '18	27							
October '18	28							
October '18	29	<b>TNSS</b>	G. Maggioni	4He	2.0	100	60°	Ge-compounds <i>cancelled</i>
October '18	30							
October '18	31							

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		EXPERIMENT	Spokesperson	Beam	Energy (MeV)	Current (nA)	Beam-Line	Target	Notes
November '18	1								
November '18	2								
November '18	3								
November '18	4								
November '18	5	<b>LTU-SS</b>	A. Vomiero	1H,4He	1.5-2.0	50	60°	thin films	<b>ENSAR2 REQ.</b>
November '18	6	<b>MEDEA</b>	L.Tositti /D. Ceccato	1H	2		0°	environmental	μbeam
November '18	7	<b>MEDEA</b>	L.Tositti /D. Ceccato	1H	2		0°	environmental	μbeam
November '18	8								
November '18	9								
November '18	10								
November '18	11								
November '18	12	<b>SPID_Micorbeam preparation</b>	A. Gozzelino	1H	2	tbd	0°	Cultural Heritaage	μbeam
November '18	13	<b>SPID</b>	A. Gozzelino	1H	2	tbd	0°	Cultural Heritaage	μbeam
November '18	14	<b>SPID</b>	A. Gozzelino	1H	2	tbd	0°	Cultural Heritaage	μbeam
November '18	15	<b>SPID</b>	A. Gozzelino	1H	2	tbd	0°	Cultural Heritaage	μbeam
November '18	16								
November '18	17								
November '18	18								
November '18	19	<b>ASIDI</b>	V. Rigato	1H,4He	0.4-1.8 / 2.0	100	60°		
November '18	20	<b>ASIDI</b>	V. Rigato	1H,4He	0.4-1.8 / 2.0	100	60°		
November '18	21	<b>DES</b>	D. Calvo / V. Rigato	1H,4He	0.4-1.8 / 2.0	1 / 100	0° / 60°		
November '18	22	<b>Service</b>							ex E-PLATE
November '18	23	<b>Service</b>	<b>RADPROT TESTS</b>						
November '18	24								
November '18	25								
November '18	26	<b>Service</b>							
November '18	27	<b>Service</b>							
November '18	28	<b>Service</b>							
November '18	29	<b>DIDACTICS UNPD</b>	D. De Salvador/ A. Carnera	1H,4He	1.5-2.0	tbd	60°		
November '18	30	<b>DIDACTICS UNPD</b>	D. De Salvador/ A. Carnera	1H,4He	1.5-2.0	tbd	60°		

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EXPERIMENT		Spokesperson	Beam	Energy (MeV)	Current (nA)	Beam-Line	Target	Notes
December '18	1							
December '18	2							
December '18	3							
December '18	4	<b>TimeSPOT</b>	G. Simi	1H	2	tbd	0°	detectors μbeam
December '18	5	<b>TimeSPOT</b>	G. Simi	1H	2	tbd	0°	detectors μbeam
December '18	6	<b>TimeSPOT</b>	G. Simi	1H	2	tbd	0°	detectors μbeam
December '18	7	<b>TimeSPOT</b>	G. Simi	1H	2	tbd	0°	detectors μbeam
December '18	8							
December '18	9							
December '18	10							
December '18	11	<b>MicroPigmentsStudy</b>	B. Constantinescu	1H	2.00	<3nA	0°	Archaeological ENSAR2 REQ.
December '18	12	<b>MicroPigmentsStudy</b>	B. Constantinescu	1H	2.00	<3nA	0°	Archaeological ENSAR2 REQ.
December '18	13							
December '18	14	<b>LTU-SS</b>	A. Vomiero	1H,4He	1.5-2.0	50	60°	thin films ENSAR2 REQ.
December '18	15							
December '18	16							
December '18	17							
December '18	18	<b>FUSIONI</b>	G. Ghigo / L. Gozzelino	1H/4He	0.5		60°	Superconductors
December '18	19	<b>FUSIONI</b>	G. Ghigo / L. Gozzelino	1H/4He	0.5		0°	Superconductors μbeam
December '18	20	<b>IBIL-Nscint</b>	A. Quaranta	1H,4He	1.5-2.0	tbd	60°	
December '18	21							
December '18	22							
December '18	23							
December '18	24							
December '18	25							
December '18	26							
December '18	27							
December '18	28							
December '18	29							
December '18	30							
December '18	31							

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EXPERIMENT		Spokesperson	Beam	Energy (MeV)	Current (nA)	Beam-Line	Target	Notes
January 2019	1							
January 2019	2							
January 2019	3							
January 2019	4							
January 2019	5							
January 2019	6							
January 2019	7							
January 2019	8	<b>ALCHIMIA</b>	A. Re	1H	1.0-2.0	<=1nA	0°	Geological /Rocks μbeam
January 2019	9	<b>ALCHIMIA</b>	A. Re	1H	1.0-2.0	<=1nA	0°	Geological /Rocks μbeam
January 2019	10	<b>ALCHIMIA</b>	A. Re	1H	1.0-2.0	<=1nA	0°	Geological /Rocks μbeam
January 2019	11							
January 2019	12							
January 2019	13							
January 2019	14							
January 2019	15							
January 2019	16							
January 2019	17							
January 2019	18							
January 2019	19							
January 2019	20							