

# 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>	<del>cancelled</del>
October '18	25	<b>GEO-PD</b>	C. Mazzoli	1H	2	<1pnA	0°	rocks μbeam
October '18	26	<b>GEO-PD</b>	C. Mazzoli	1H	2	<1pnA	0°	rocks μbeam
October '18	27							
October '18	28							
October '18	29	<b>TNSS</b>	G. Maggioni	4He-	2-0	400	60°	Ge-compounds <del>cancelled</del>
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	1H,4He	0.4-1.8 / 2.0	100	60°		
November '18	22	<b>E-PLATE</b>	H. Skliarova	1H,4He	1.8	50	60°	Isotopic thin films	
November '18	23	<b>Service</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. Camera	1H,4He	1.5-2.0	tbd	60°		
November '18	30	<b>DIDACTICS UNPD</b>	D. De Salvador/ A. Camera	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							
December '18	12							
December '18	13							
December '18	14	<b>LTU-SS</b>	A. Vomiero	1H,4He	1.5-2.0	50	60°	thin films <b>ENSAR2 REQ.</b>
December '18	15							
December '18	16							
December '18	17	<b>FUSIONI</b>	G. Ghigo / L. Gozzelino	1H/4He	0.5		0°	Superconductors µbeam
December '18	18							
December '18	19							
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							
January 2019	1							
January 2019	2							
January 2019	3							

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EXPERIMENT		Spokesperson	Beam	Energy (MeV)	Current (nA)	Beam-Line	Target	Notes
January 2019	4							
January 2019	5							
January 2019	6							
January 2019	7							
January 2019	8	ALCHIMIA A. Re	1H	1.0-2.0	<=1nA	0°	Geological /Rocks	μbeam
January 2019	9	ALCHIMIA A. Re	1H	1.0-2.0	<=1nA	0°	Geological /Rocks	μbeam
January 2019	10	ALCHIMIA A. Re	1H	1.0-2.0	<=1nA	0°	Geological /Rocks	μbeam
January 2019	11							
January 2019	12							
January 2019	13							