

# AN2000 ACCELERATOR

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

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

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

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

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