Day 1 — Monday, April 7

Session 1		***Existing large scale proton facilities & MYRRHA***	
Chair		***Pierre D'hondt (SCK•CEN)***	
	9:00	Welcome *E. van Walle (SCK•CEN)*	0:05
	9:05	Outline of the workshop: *H. Aït Abderrahim (SCK•CEN)*	0:10
	9:15	project *Y. Blumenfeld (Orsay)*	0:30
	9:45	Neutrons for Science (NFS) at SPIRAL2 *D. Ridikas (Saclay)*	0:30
	10:15	Current Status & Future Plans for the TRIUMF ISAC Radioactive Beam Facility *M. Dombsky (Triumf)*	0:30
	10:45	Coffee break	0:30
	11:15	From ISOLDE to MYRRHA *J. Lettry (ISOLDE)*	0:30
	11:45	MYRRHA *H. Aït Abderrahim (SCK•CEN)*	0:30
	12:15	MYRRHA in a European context *A. Mueller (Orsay)*	0:45
	13:00	Sandwich lunch	1:00
Session 2a		***Users and scientific programs at existing facilities***	
Chair		***Marc Huyse (KUL)***	
	14:00	Applications of intense low-energy ISOL beams *U. Köster (ILL)*	0:35
	14:35	Simulations and Measurements for projectile and fission fragments *M. Ricciardi (GSI)*	0:20
	14:55	Radioactive Ion Beam Production by Neutron-Induced Fission in Actinide Targets at EURISOL Multi-MW Converter Target *Y. Kadi (CERN)*	0:35
	15:30	Challenges for light nuclei *K. Riisager (CERN)*	0:35
	16:05	Coffee Break	0:20
	16:25	Depth contolled Li-8 beta-NMRand Physics at Interfaces *Z. Salman (Oxford)*	0:35
	17:00	Emission channeling from short-lived isotopes *U.Wahl (Univ. Lisbon)*	0:35
	17:35	Production of long lived exotic radionucleides for nuclear physics experiments *D. Schumann (PSI)*	0:25
	18:00	End	
	19:00	Dinner	

Day 2 **Tuesday, April 8**

Session 2b	***Users and scientific programs at existing facilities***	
9:00	Precision measurements for CVC tests *B. Blank (Univ. Bordeaux)*	0:35
9:35	Fundamental interaction studies using beta decay of radioactive nuclei *N. Severijns (KUL)*	0:35
10:10	TRIμP: atomic traps for the study of fundamental interactions and symmetries *H. Wilschut (KVI)*	0:35
10:45	Coffee break	0:20
11:05	High-precision experiments using radioactive ions, lasers and/or storage devices *J. Kluge (GSI)*	0:45
Session 3	***Perspectives for MYRRHA***	
11:50	Round-up and discussion *P. Van Duppen (KUL)*	1:00
12:50	Sandwich lunch	1:10
14:00	End of workshop	

Day 2 — Tuesday, April 8; BRIX workshop

Session 1 — ***Contributions to the BRIX workshop***

Chair — ***Pierre Descouvemont (ULB)***

14:00	Transfer reactions around Ni68 at REX-ISOLDE *Nikolas Patronis (KUL)*	0:25
14:25	Into the shape of neutron deficient polonium (Z=84) isotopes with in source laser spectroscopy at the CERN-ISOLDE facility *Thomas Elias Cocolios (KUL)*	0:25
14:50	Mean Field calculations for nuclei in the Z=82 region *Veerle Hellemans (ULB)*	0:25
15:15	Election capture delayed fission ing the lead region *Andrei Andreyev (KUL)*	0:25
15:40	**Coffee Break**	0:30
16:10	Measurement of neutron induced fission cross sections of Cm nuclides *Lucia-Ana Popescu (SCK•CEN)*	0:25
16:35	Systematic study of the ternary fission of different Cm and Cf isotopes *Sofie Vermote (UGent)*	0:25
17:00	Nuclear Properties of radioactive Potassium isotopes beyond N=20 and N=28 shell closures by laser spectroscopy *Tania Avgoulea (KUL)*	0:25
17:25	Three body model of light nuclei with nonlocal potentials *Marc Theeten (ULB)*	0:25
17:50	**End**	

Day 3 — Wednesday, April 9, BRIX workshop

Session 2 — ***Contributions to the BRIX workshop***

Chair — ***Kris Heyde (UGent)***

9:00	Analyses of a coulomb correction to the eikonal description of reactions *Pierre Capel (ULB)*	0:25
9:25	Coulomb excitation of neutron rich odd-A Cu nuclei *Jan Diriken (KUL)*	0:25
9:50	Coulomb dissociation as an indirect method in nuclear astrophysics *Rajdeep Chatterjee (ULB)*	0:25
10:15	A new highly segmented beta-gamma detection set-up at LISOL *Oleg Ivanov (KUL)*	0:25
10:40	**Coffee Break**	0:30

Chair — ***Cyriel Wagemans (UGent)***

11:10	The WITCH experiment: status and perspectives *Simon Van Gorp (KUL)*	0:25
11:35	Collectivity in the Co isotopes aroiund 68Ni studied in the beta decay of 65,66,67Fe at LISOL *Dieter Pauwels (KUL)*	0:25
12:00	The collective model from a Cartan-Weyl perspective *Stijn De Baerdemacker (UGent)*	0:25
12:25	Supersymmetric transformations for the coupled-channel potentials and the inverse scattering problem *Andrey Pupasov (ULB)*	0:25
12:50	**Sandwich lunch**	