



ECOS Steering Committee

M I N U T E S

DATE: 06/02/2012	OBJECT: 2nd Steering Meeting – 2012/02/06
N/REF: ENSAR-ECOS/2012.01	PLACE: Phone Meeting

INSTITUTION	IFJ PAN	CNRS	GSI	INFN	JYU	GANIL
PRESENT	A. Maj	F. Azaiez	D. Ackermann	G. De Angelis	R. Julin	M. Lewitowicz K. Turzó
EXCUSED						
DISTRIBUTION:	PARTICIPANTS AND NON PARTICIPANTS					

N°	TOPIC	SPEAKER
1	<p><u>ECOS Workshop</u></p> <p>June 18-21 – Como Lake, Italy</p> <p>Sessions:</p> <ol style="list-style-type: none"> 1) Nuclear Physics with stable heavy ion beams: present and future 2) Nuclear astrophysics with accelerators 3) Facility upgrade and new facilities 4) Accelerator technology: challenges and perspectives 5) Nuclear Physics applications with accelerators (geology, environment, cultural heritage) 6) New Instrumentation 7) ENSAR activities around stable beams <p>Contents:</p> <ol style="list-style-type: none"> 1) 4-6 presentations, two experimental and two theory talks: these last two maybe focused on low energy and Fermi energy. For experiment talk, a possibility could be to focus on in beam physics and on focal plane measurements. Report on FUSHE Wokshop. 2) Astrophysics - 2 talks: indirect methods (trojan horse, asymptotic coefficients, surrogates) & ongoing experimental projects -> contact K. Sonnabend (ATHENA network) 3) Facility upgrades: SPIRAL2 LINAG (F), GSI CW accelerator (D), LNL Linac upgrade (I), Huelva (E), ALTO (F), JYFL(Fi), Cracow-Warsaw (P), Other facilities to be contacted: KVI (NL)?, Demokritos (G)?, Bucharest Tandem (RO)? JINR accelerator upgrade (RU)? 4) Technology - 4 talks: Ion Sources (contact G. Ciavola – ARES JRA), Cavities & RFQs, Laser acceleration (-> ELI-Bucharest?), Targets (ask Ch. Stodel about a possible speaker) 5) Nuclear Physics applications with accelerator: 3-4 talks geology, environment and cultural heritage, dating and energy, or a survey (contact S. Harissopulos – EFION network) 6) New instrumentation with the highest selectivity and the highest counting rates: 3-4 talks 7) Stable beams: synergies among ENSAR activities: ATHENA, EGAN, ARES, ActiLab, EFION, ... <p>Goal: update of the ECOS report Conveners from the ECOS steering committee to collect the material from the speakers:</p> <ol style="list-style-type: none"> 1) Dieter Ackermann 2) Rauno Julin 3) Marek Lewitowicz 4) Faiçal Azaiez 5) Giacomo De Angelis 6) Adam Maj <p>The proposed programme will be proposed to the Advisory Committee. The Advisory Committee will contact the possible speakers.</p>	
2	<p><u>Connection ECOS – Mediterranean Countries</u></p> <p>The idea is to collaborate with institutions of North Africa and Middle East in order to develop infrastructures for stable beams.</p> <p>Such initiative has to go through NuPECC. The Mediterranean issue can be discussed during the next NuPECC meeting through a report on ECOS activities.</p> <p>NuPECC meeting: March 9-10 – Milano, Italy</p>	
3	<p><u>Next meeting</u></p> <p>During the EURORIB conference (May 20-25 – Abano Terma, Italy) – Ketel will send a doodle poll.</p>	