



WP01 – NA01 – FISCO2

Report on ENSAR2 FCG meeting

DATE:	2019/11/18	OBJECT:	FCG meeting
N/REF:	ENSAR2/FCG/2019.	LOCATION:	Paris , France
PREPARED BY:	S. Lecerf	AFFILIATED DOCUMENTS:	

INSTITUTION	GANIL	IPNO	CERN	JYFL	MTA ATOMKI
PARTICIPANTS	N. Alahari M.N. Harakeh S. Lecerf M. Lewitowicz	M. Guidal M. Lebois	G. Neyens	P. Greenlees	A. Krasznahorkay
ABSENTEES					
DISTRIBUTION:			To all the participants and non-participants		

INSTITUTION	UNIWARSAW	INFN	GSI	KVI-CART
PARTICIPANTS	K. Rusek	Y. Blumenfeld	S. Galès	B. Jones
ABSENTEES				
DISTRIBUTION:		To all the participants and non-participants		

TOPIC	SPEAKER
<p><u>Introduction</u> See corresponding presentation. Prolongation of six months was asked. Indeed, if a prolongation of four months was asked then the period of summer holidays could make the final report very difficult to submit by end of August.</p> <p>Situation of ELI-NP has to be clarified. Livius says that no laser experiments on nuclear physics will be performed at ELI-NP before the end of ENSAR2. Therefore, money has to be moved to (tandem) IFIN-HH.</p> <p>Deliverables postponed thanks to the amendment: NUSPIN (D4.7, D4.8), PASPAG (D9.6) and TECHIBA (D15.11) (up to month 54).</p>	M.N. Harakeh
<p><u>Impact studies</u> See corresponding presentations. Results :</p> <ul style="list-style-type: none"> • 12 case studies(PPT) + 12 excel sheets with all data collected • Two reports: <ul style="list-style-type: none"> -One made by INNO TSD -One made by Sabrina and Muhsin (on the EU portal) as deliverable. <p>Good feedback from the EU (2nd reporting period)</p>	S. Lecerf
<p><u>GANIL</u> See corresponding presentation. Money is still available for T&S. It has to be used for the 2020 experiments @ GANIL. Unfortunately, one experiment E791 is not eligible since both the spokesperson and the co-spokesperson are French. Navin will see if this situation can be modified.</p>	N. Alahari
<p><u>NLC</u> See corresponding presentation. New proposals for TNA. Therefore, if ENSAR2 is extended then extra TNA users will be able to benefit from the support funds (~10 k€?).</p>	K. Rusek
<p><u>ISOLDE</u> See corresponding presentation. All T&S funds have been used</p>	G. Neyens
<p><u>JYFL</u> See corresponding presentation.</p> <p>Demand for beam time at JYFL remains very high. The K130 cyclotron ran over 6000 hrs in 2019 and there are around 400 days of beam time for accepted proposals on the books. The beam time delivered for ENSAR2 has exceeded that offered in the GA by a large factor. An extension of ENSAR2 would be useful in view of the fact the the lab will have an extended shut-down from Dec 2019-Mar 2020 and the large number of accepted proposals. However, JYFL has exhausted all funds in all ENSAR2 projects and cannot allocate funds to users unless an internal transfer with ENSAR2 is made.</p>	P. Greenlees
<p><u>ALTO</u> See corresponding presentation. 2 spokespersons cancelled 2 experiments. Therefore, it will be interesting to get the ENSAR2 extension. As the current fusion of the different institutes in Orsay is ongoing, there is no idea when the next PAC will take place.</p>	M. Lebois

<p>Open ALTO to industry & sell beam time (500€ /hour manpower included but still need to be negotiated). A grant of 1 M€ from Region Ile de France (4 years) dedicated to beam line for industry. Within a couple of years, 20% of beam time will be dedicated to private enterprises.</p>	
<p><u>GSI</u> See corresponding presentation. FAIR-Phase 0 experiments will be pursued in 2021 and 2022. Next call for proposals end will be launched by the end January 2020. FAIR Civil engineering is in a good shape.</p>	S. Galès
<p><u>KVI – CART</u> See corresponding presentation. The extension of ENSAR2 should be useful for KVI-CART.</p>	B. Jones
<p><u>LNL-LNS</u> See corresponding presentation. Next year shutdown @ LNS: 1,5 year for TANDEM and 2,5 years for the Cyclotron. Very little money remains @LNS. Nevertheless, the Director agrees to help to support experimentalists (in case of ENSAR2 will not get the extension) under the same rules of reimbursement. At LNL, manpower will work predominantly at completing SPES project.</p>	Y. Blumenfeld
<p><u>Prolongation of ENSAR2 and future project</u> An extension of 6 months has been asked. We are waiting for the final decision from the EU. Future calls from Horizon Europe: a new call expected in 2nd half of 2020 for integrating activities with a dead-line by March 2021 (so, it is in the continuity of ENSAR2). We will have to work soon on this new call in order to get the new project accepted in 2nd half of 2021. TNA will still be present (core of the proposal and will represent the major part of the budget). The JRA & NA parts will be more flexible (i.e. one bid NA could be possible).</p>	M.N. Harakeh All
<p><u>AOB</u> Next ENSAR2 Town Meeting :10 February – 14 February 2020 in Athens, Greece</p>	M.N. Harakeh