

ISOLDE and ENSAR-NEXT

6th of November, 2018

Gerda Neyens



ENSAR 2: March 2016 - Feb. 2020

- April 2018: decision made at ENSAR2 Town Meeting (Groningen) to start preparing the next call
 - > Set-up a **Scientific Steering Committee (SSC)** to prepare for the next Integrated Activity: one representative from each current RI (12 members)
- June/July: decide on who will be the scientific coordinator
 - June 27: phone conference with SSC members, decide on how to chose next coordinator
 - Until July 11: Candidates could present themselves
 - July 13: phone conference followed by secret vote (Mushin acts as 'observer' and 'advisor', collects votes)



The SSC committee

- The coordinator for the next EU IA-project is Angela Bracco (INFN)
- The new proposal is being prepared by a Scientific Steering Committee (with representatives/lab-directors of current TA facilities)
 - Marek Lewitowicz (GANIL)
 - > Fadi Ibrahim (Alto)
 - Paul Greenlees (JYFL)
 - Adam Maj (Poland Krakow)
 - Pawel Napiorkowski (Poland Warsaw HIL)
 - Jochen Wambach (ECT*)
 - Marco Cinausero (LNL)
 - Romano (LNS)
 - Ad Van den Bergh (KVI)
 - > C. Scheidenberger (GSI)
 - > Dan Ghita (IFIN-HH / ELI-NP)
 - ➤ GN (ISOLDE)



TIMELINE to prepare our next INFRAIA project

Beyond ENSAR2



Next call in H2020 (almost sure)

Conditions for the Call - Integrating and opening research infrastructures of European interest

Opening date(s), deadline(s), indicative budget(s):²⁴

Topics (Type of Action)	Budgets (EUR million)		Deadlines	
	2018	2019		
Opening: 05 Dec 2017				4
INFRAIA-01-2018-2019 (RIA)	101.50		22 Mar 2018	_
Opening: 14 Nov 2018				
INFRAIA-01-2018-2019 (RIA)		125.00	20 Mar 2019	
Overall indicative budget	101.50	125.00	_	

STRONG-2020 proposal Hadron Physics

Call opens November 14
Submission deadline March 20!

Max. EC contribution 10M€/project over 4 years

M. Lewitowicz



Suggested (MH, ML) formulation for the 2018/19 call in H2020

Research Infrastructures for Nuclear Physics. This activity aims at further integrating the key research infrastructures for studying the properties of nuclear matter at extreme conditions, using advances in nuclear physics experimentation to open new vistas for fundamental research and employing them for new societal and industrial applications. It must present a long-term sustainable perspective on the integration of relevant facilities and related resources. Furthermore, it should also target new users and stimulate new scientific activities to take full advantage of new possibilities offered by relevant ESFRI infrastructures.

Remarks:

- The new project should be significantly different from ENSAR2 (very strong focus on new communities, innovation, applications,...)
- Even stronger focus on the TNA facilities (> 50% of the budget for the Trans-National Access beamtime and user support)

NEXT STEPS

- July 30-31: Solicitation letter to the community
 - ➤ Call for proposals for JRA and NA to be presented at the Catania Meeting, October 6, 2018
- September 11: skype meeting with SSC members prepare Catania meeting
- September 12: mailing to the community
 - Reminder about the Catania meeting
 - > Call for a name for a new project
- October 6: meeting at Catania



Catania meeting

October 6, 2018

- 35 presentations for JRA and NA ideas
- Immediately after meeting: quick feedback on which will not be further considered.
 - 3 JRA not further considered
 - > 3 JRA are proposed to merge with another one
 - > 10 were encouraged to submit a worked out proposal (partners, goals, budget)
 - > 8 networks were encouraged to submit a worked out proposal
- Deadline for proposals in a 'template' format: October 28.



Next steps

- Submitted proposals:
 - > 10 JRA have been submitted
 - 8 NA have been submitted
- TA proposals need to be submitted by Nov. 5
 - ➤ 6 TA proposals have been submitted (currently we have TA 12 facilities)
- 13 November, at CERN, face-to-face meeting of the SSC
 - Decide which JRA and NA will go to a next round of preparation for a final proposal
 - Decide which TA to go further
- Deadline for worked out proposals: TBD
- January 11, next face-to-face meeting of SSC (with possible phone-conf. inbetween)
- Goal: final version of proposal by end of February
- Deadline for submission March 20

