



ENSAR2: status report

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*on behalf of
ENSAR2 management group*

NuPECC Meeting

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Orsay, France



ENSAR2 Started on:

1 March 2016

First reporting period ended 31 August 2017

⇒ 18 months + 2 months

⇒ (reports have been submitted on 31 October 2017)

Second instalment approved 24 July 2018

Mid-term Review of ENSAR2

30 January 2018

Second reporting period ended 28 February 2019

⇒ 36 months + 2 months

End date of ENSAR2 on:

February 29, 2020



3rd GA Meeting

April 17, 2019 in the afternoon

Approval of:

2nd Intermediate Scientific Report

2nd Intermediate Financial Report



Because of some delays in submitting of certain deliverable reports ⇒

Modifications in the Grant Agreement of ENSAR2 (n°654002) were needed.

Amendment submitted on 5 April 2019.

It was approved on 11 April 2019.

Because of the delay with the amendment and its approval, we were given an extra month to submit the 2nd report, i.e. on May 31 instead of April 30, 2019.



Finally, the 2nd scientific and financial reports were submitted on May 13, 2019. The delay was caused by financial reporting. The scientific report was finally ready on time.

Both were approved by the General Assembly via e-mail before submission.

In my last presentation at NuPECC, I said that we now await approval of reports and subsequently 3rd instalment of budget. This may take a few months.



Mina Koleva, our project officer, sent on 25 June a list of remarks on the scientific and financial reports. In particular, she wanted highlights for TNAs (scientific) and personnel costs (financial).

The report was not rejected and we agreed that by giving answers within a week it will be accepted in a light procedure. Essentially, Mina was to be moved at end of June and we would get a new project officer, René Martins, implying a much longer time to approve report.

This happened within a huge reorganisation at DG RTD. Philippe Froissard left to a different department (Transportation). Martins has worked with synchrotrons and has some affinity with our research.



Surprisingly fast, we got the following message from the EC on 15 July 2019

Your EU project ENSAR2 - REP-654002-2; PAYMENT LETTER

Dear Coordinator,

The payment for the abovementioned project has been finalised and the notification of the amounts due has been communicated.

A suggestion for the repartition of the 3rd instalment between the partners in proportion to their initial ENSAR2 budgets was made. This needs the approval of the General Assembly (GA), and the approval by GA members was made on 7 October. The budgets were distributed last week.

In total it took around five months between submission of reports and distribution of budgets.



During the last NuPECC meeting I reported that: ALL NAs have fulfilled their tasks in organising workshops, meetings, training sessions, etc. Budget spending is on track.

ALL JRAs have fulfilled their tasks almost fully. Budgets for personnel are not fully exhausted because of delays in hiring personnel (postdocs, PhD students and technicians). Expectations are, however, that depletions of budgets will be total by end of ENSAR2.

Some TNAs requested prolongation of ENSAR2 project beyond 29 February 2020. This has to be decided around September depending on some conditions.



Following the result for ERINS, we decided to ask for an extension of ENSAR2 as has been agreed earlier with GA and PCC.

Marek and I went to DG headquarters in Brussels on October 4 and met with René Martins, our new project officer, and discussed extension of ENSAR2 by several (six!) months.

The reasons given were primarily that some of the TNAs could not fulfil their commitments for providing transnational access and travel and subsistence (T&S) because of circumstances beyond their control.



- 1. Work package 16 – TA1 – GANIL-SPIRAL2**
GANIL delivered up to now 62% of the promised beam hours and spent 62% T&S money. Beam time 3 months from February 2020.
- 2. Work package 17 – TA2 – LNL-LNS**
Unscheduled maintenance of the accelerators, mainly at LNL. Approved experiments can be scheduled only in the first half of 2020.
- 3. Work package 19 – TA4 – JYFL**
Unforeseen long shutdown period (three months) December 2019-February 2020.
- 4. Work package 21 – TA6 – GSI**
No beam in 2018 due to unfortunate fire accident with the heavy-ion linear accelerator UNILAC. Beam time at GSI will start at 10 February 2020 and will last until 31 May 2020.
- 5. Work package 24 – TA9 – IFIN-HH / ELI-NP**
High-brilliance gamma source up to 20 MeV photon energy to be installed the EuroGammaS (EGS) Consortium at ELI-NP around mid-2019 did not materialise. Nuclear experiments with 10 PW laser can be done in first half of 2020. Otherwise, experiments would be performed at IFIN.

There are less compelling reasons for NAs and JRAs.



Thank you for your attention