

**Call:** H2020-MSCA-RISE-2018  
**Funding scheme:** MSCA-RISE  
**Proposal number:** 822070  
**Proposal acronym:** JENNIFER2  
**Duration (months):** 48  
**Proposal title:** Japan and Europe Network for Neutrino and Intensity Frontier Experimental Research 2  
**Activity:** PHY

**JENNIFER2**

N.	Proposer name	Country	Total Cost	%
1	ISTITUTO NAZIONALE DI FISICA NUCLEARE	IT	726,800	29.64%
2	STIFTUNG DEUTSCHES ELEKTRONEN-SYNCHROTRON DESY	DE	372,600	15.20%
3	OESTERREICHISCHE AKADEMIE DER WISSENSCHAFTEN	AT	101,200	4.13%
4	INSTITUT JOZEF STEFAN	SI	128,800	5.25%
5	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS	FR	184,000	7.50%
6	COMMISSARIAT A L ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES	FR	101,200	4.13%
7	QUEEN MARY UNIVERSITY OF LONDON	UK	207,000	8.44%
8	SCIENCE AND TECHNOLOGY FACILITIES COUNCIL	UK	151,800	6.19%
9	UNIVERZITA KARLOVA	CZ	41,400	1.69%
10	THE HENRYK NIEWODNICZANSKI INSTITUTE OF NUCLEAR PHYSICS, POLISH ACADEMY OF SCIENCES	PL	82,800	3.38%
11	NARODOWE CENTRUM BADAN JADROWYCH	PL	115,000	4.69%
12	TEL AVIV UNIVERSITY	IL	27,600	1.13%
13	MIDDLE EAST TECHNICAL UNIVERSITY	TR	27,600	1.13%
14	UNIVERSITE DE GENEVE	CH	110,400	4.50%
15	INSTITUTO DE FISICA DE ALTAS ENERGIAS	ES	55,200	2.25%
16	FONDAZIONE BRUNO KESSLER	IT	4,600	0.19%
17	COSTRUZIONI APPARECCHIATURE ELETTRONICHE NUCLEARI C.A.E.N. SPA	IT	13,800	0.56%

+ KEK and U-Tokyo as japanese partners

Total:

2,451,800

# JENNIFER2 structure

	Person months:
<b>WP1:</b> Belle II data analysis.	<b>220</b>
<b>WP2:</b> T2K upgrade and data analysis.	<b>137</b>
<b>WP3:</b> Towards HyperK.	<b>85</b>
<b>WP4:</b> Photodetectors R&D.	<b>34</b>
<b>WP5:</b> Computing and common techniques.	<b>56</b>
<b>WP6:</b> Communication and outreach	<b>0</b>
<b>WP7:</b> Management	<b>0</b>
<b>Total: 532 p.m.</b>	

## Main items to be organized

- Management structure: it's new, should work better
- More efficient Secondments management
- Common Fund: to cover what, how much.
- Website: it's our public image. Consider also a social media presence.
- Kickoff meeting
- Define and start facing technical problems for outreach activities (see presentations today)
- Implement Data Protection regulation
- Comply to Open Access requirements
- Take care with ethics issue connected to export materials and devices.

# JENNIFER2 Management

Body	Membership and organisation	Role
Executive Committee	The Scientific Coordinator <b>The Financial Officer</b> The WP leaders	Communicate with the partners Organize and prepare documentation for the CC meetings, incl. scientific reports on achievements Communicate and report to the European Commission Coordinate the staff exchange programme, incl. monitoring of secondments Prepare the research plan, incl. milestones and deliverables, and the exploitation plan
Consortium Committee	The Scientific Coordinator One representative from each beneficiary and partner organisation The chairperson of the CC The CC will meet at the kick-off meeting and in follow-up meetings every year (four meetings in total)	Approve and oversee implementation of staff exchange programme for scientific, technical and complementary skills and knowledge Monitor and evaluate overall progress of the research and innovation project Ensure best Transfer of Knowledge practice among the partners Approve the work plan and the exploitation plan
Work Packages <b>NEW !</b>	Individual WP Leaders Each WP will have <b>regular meetings</b> every 6 months, or more frequently is needed <b>There are names attached to each task !</b>	Manage activities of each WP Manage and follow-up the progress of individual WP tasks Oversee the integration of the seconded researchers into the host organisations Disseminate best practices and results

WP meetings are most necessary for common ones (WP4,5,6). WP1-2-3 meet naturally at collaboration regular events. However they should discuss also JENNIFER2 activity.

# JENNIFER2 secondments

We have to learn from past experience.

**Learn also from AUDIT ! (Take care of sanitary insurance....)**

(We tried to make an internal DB also at beginning of JENNIFER, but was not so helpful and was not used)

**We need a simple and helpful online tool that every body uses to program secondments, ask for declarations, check his/her status.....**

**Basically something like a google spreadsheet could also work, once we have access control.**

# Common Fund

## Main items to cover:

- **Summer student program: 2 editions.**
- **Project yearly meetings**
- **Photosensor training for PhD students at NDIP 2020 conference**
- **Project Website.**
- **Outreach events network website**
- **Masterclass support**
- **Common physics workshop (WP5)**

## Basic choice to be done on project meetings:

- Europe or Japan? Japan is cheaper for us (use secondments), but more difficult to find a date suitable for both communities.
- If in Europe: travels payed by CF or by institutions (using B1 quota from secondmts) ?

## CF rough estimate:

**Summer students:** 20 students for 2 weeks could stay in 25 keuros (flights bought in advance!). Could consider to: increase number of students, or extend their stay at KEK to 3-4 weeks (risk few applications?)

**JGM:** in Europe need 15-20 keuros every time. In Japan less than 5 keuros. Europe costs may be at same level if each institution pays its travel, but this is difficult for those who have little budget.

**NDIP** phtosensors training: we discussed about 10 keuros contribution. Seems reasonable.

**Common physics workshop:** may be a large cost....put a cap at 20 keuros.

### Case 1:

$25 \times 2 \text{ (summer)} + 18 \times 4 \text{ (JGM)} + 10 \text{ (NDIP)} + 20 \text{ (phys wshop)} + 20 \text{ (extras)} = \mathbf{172 \text{ k€}}$

### Case 2:

$25 \times 2 \text{ (summer)} + 5 \times 4 \text{ (JGM)} + 10 \text{ (NDIP)} + 20 \text{ (phys wshop)} + 20 \text{ (extras)} = \mathbf{120 \text{ k€}}$

# KICKOFF meeting

Start thinking where and when.

**When:** in the first 6 months of the project. Find a suitable time for everybody.

**Where:**

Rome (or Italy) is an option. Vienna was also ready for this JGM and would be a good solution. Other may volunteer.

However I hear that most project use to invite the project officer, but I am not sure PO can move away from Brussels..... Kickoff in Brussels? Very hard and expensive as we do not have an institution there.....



# Open Access

## 3. Open Research Data Pilot

As of the 2017 call projects funded under RISE are by default included in the Pilot on Open Research Data (ORDP) in H2020.

Participating in the Pilot does not mean that you have to open up all your research data (ex.: sensitive, commercial, medical, personal, etc.). As long as you justify your decision, you can decide what data to share. The suggested approach is: *"as open as possible, as closed as necessary"*!

You may decide to opt out of the Pilot Data in specific cases including conflict with obligation to protect results, with confidentiality and/or security obligations, or with rules on protection of personal data.

**Please confirm** if indeed the consortium has decided to take part in the Pilot.

**If you choose to participate:**

- plan for a [Deliverable 'Data Management Plan \(DMP\)'](#) at Month 6;
- plan adequate **activities and effort** in your Description of Action (**Annex I – Part A and B**) to ensure proper implementation of research data management;
- **NB:** these activities should be funded as part of project cost;
- check the ["Guidelines on FAIR Data Management in Horizon 2020"](#);
- check the guidelines on ["Open access & data management"](#).

**I opted OUT this initiative for the moment. But we will be asked again to enter later on.**

# Ethics 1

Pre-grant signature:

Requirements 4.2 (Data protection) and 6.1 (work performed in TCs) - Each host institution (for secondments or for meeting and events) has confirmed that it has appointed a Data Protection Officer (DPO) and the contact details of the DPO are made available to all data subjects involved in the research.

For host institutions not required to appoint a DPO under the GDPR a detailed protection it has been confirmed that a policy for the project must be kept on file. It is also confirmed that the DPO should be consulted on the use and retention of data on external participants in the planned outreach activities. In case activities undertaken in non-EU countries raise ethics issues, we confirm that we will ensure that the research conducted outside the EU is legal in at least one EU Member State. This is specified in the grant agreement.

**Please check in your institution what is the policy. You should all have a general DPO of the institution to comply with EU rules.**

## Ethics 2

Post-grant signature:

Requirement 6.4. - Copies of import/export authorisations, as required by national/EU legislation must be kept on file (inserted as a deliverable in the grant agreement due Month 24) - The JENNIFER2 research activities involve Japan as third country. Few particle detector parts will be exported from European partners to Japan, as declared in form A. Copies of import/export authorisations, as required by national/EU legislation will be kept on file. Timing of such transportations will be decided during the project evolution according to research needs.