



**Joint Transnational Call for Proposals
(2021) for “European Innovative
Research & Technological
Development Projects in
Nanomedicine**

*November 18th 2020
Astrid Valencia – JTC Secretariat and NCP Spain
National Institute of Health Carlos III (ISCIII)*

Agenda



Wednesday 18th of November 2020 (14:00 – 15:15 CET)

14:00

Presentation of the Joint Transnational Call for Proposals

Astrid Valencia

14:20

**Perspective from a Panel Member:
Scientific & Technical Overview**

Paolo Dacuzzi

14:40

**Nanomedicine towards the clinic: update on the
ETPN, EUNCL, HealthTechTAB & HealthTech4EU
Alliance**

Alexandre Ceccaldi

15:00

Questions and answers

Presentation of the Joint Transnational Call for Proposals



- 01 EuroNanoMed 3. The Programme
- 02 General Framework
- 03 Call 2021. Introduction
- 04 Call 2021. Aim of the call
- 05 Call 2021. Project Modalities
- 06 Call 2021. Eligibility
- 07 Call 2021. Evaluation Process
- 08 Building your consortium

EuroNanoMed is a platform for funding agencies and ministries established since 2008. National and Regional research funding programmes join together with the goal of creating and funding collaborative research and innovation projects that can convert research in nanotechnology into practical gains in medicine.

EuroNanoMed III (2016-2021) is the last ERA-Net Cofund Action on Nanomedicine under Horizon 2020 that will build upon the achievements on its predecessors to support the European Nanomedicine research community.

- **110 transnational projects**
 - **95 million €**
 - **576 funded groups**
 - **21 different countries**
 - **14% success rate**

CALL 2021

INFORMATION:

<https://euronanomed.net/joint-calls/12th-joint-call-2021/>

CALL TEXT

GUIDELINES FOR APPLICANTS

PRE-PROPOSAL TEMPLATE

SUBMISSION:

<https://ptoutline.eu/app/euronanomed2021> (Dec. 9th)

pre-proposals (Deadline: January 21st 2021, 17:00 CET)

full proposals (Deadline: June 10th 2021, 17:00 CEST)

PARTICIPATING COUNTRIES (16):

Belgium, Bulgaria, Czech Republic, Egypt, Estonia, France, Italy, Israel, Latvia, Lithuania, Poland, Romania, Slovakia, Spain, Taiwan and Turkey

AVAILABLE BUDGET:



10.340.000 €

Joint Call Secretariat 2021

JCS 2021 is hosted by the National Institute of Health of Spain Carlos III

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!!! NATIONAL RULES AND NCPs: GUIDELINES FOR APPLICANTS (Annex 1-2)!!

Nanomedicine is the application of nanotechnology to achieve breakthroughs in healthcare. It exploits materials and methods at the nanometer scale (from one nanometer to hundreds of nanometers) that are designed to possess improved, novel physical, chemical and/or biological properties.

It is perceived as embracing five main sub-disciplines:

- ✓ *analytical tools*
- ✓ *nanoimaging*
- ✓ *nanomaterials and nanodevices*
- ✓ *novel therapeutics and drug delivery systems*
- ✓ *clinical, regulatory and toxicological issues*

- To support **translational research projects** that combine innovative approaches
&
- To encourage and enable **transnational collaboration between public and private partners.**

The applications must cover at least one of the following areas that are equal in relevance for this call:



- ✓ **Regenerative medicine**
- ✓ **Diagnostics**
- ✓ **Targeted delivery systems**



Regular Collaborative projects

- ✓ Duration from **24 to 36 months**. TRLs 3 - 6:
 - *Innovation applied research projects: TRL 3 and 4*
 - *Projects with high potential of applicability at short/medium term: TRL 5 and 6*

Short Collaborative projects

- ✓ Duration from **12 to 24 months**. TRLs 3 - 6 & TRLs 7 - 9.

Each application must include partners from **at least two of these three categories:**

- **Academia**
- **Clinical/public health sector**
- **Enterprise**

Each consortium must involve **a minimum of three eligible and a maximum of five eligible partners** from **at least three different countries** participating to the call:

Number of partners requesting funding (eligible partners)	3	4	5	6 (only with at least 1 underrepresented)	7 (only with at least 2 underrepresented)
Maximum number of additional partners with own funding	1	1	1	1	0

Formal check and evaluation of pre-proposals (Deadline: January 21st 2021, 17:00 CET)

JCS check

National/Regional check (by funding organisations)

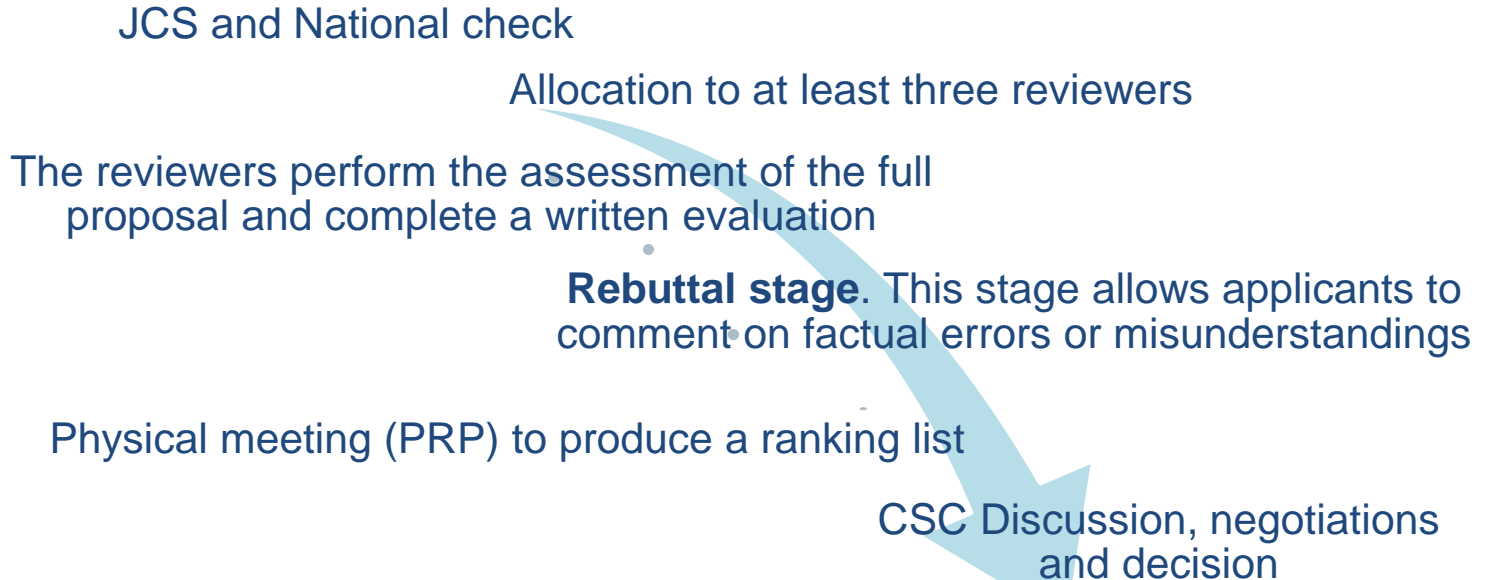
Allocation to reviewers for a first remote evaluation.

The reviewers perform the assessment of the pre-proposal and complete a written evaluation.

The CSC members meet to check recommendations and decide which proposals will be invited for the full proposal submission

Communication of results and invitation to full proposal

Formal check and evaluation of full proposals (Deadline: June 10th 2021, 17:00 CEST)



Communication of funded projects

How to build your consortium



- Project coordinator role during submission and project management
- Find potential **partners**:
 - ✓ Look at the Nanomedicine Map on ETPN website
 - ✓ Use the EuroNanoMed partnering tool
 - ✓ The Enterprise Europe Network

Thank you

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