

## ERA-Net for Personalised Medicine

Katja Kuhlmann, DLR-PT

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## ERA PerMed – The basics

- ERA-Net: A consortium of research funding organisations from European and associated countries
- Aim: **Transnational research funding** (here: in personalised medicine); Each country/funding organisation funds their own researchers
- Support from European Commission for management costs, e.g. meetings of funders to develop strategies and calls; joint call for proposals and evaluation of research proposals
- Duration: 5 years (December 2017 – November 2022)

ERA: European Research Area

## ERA PerMed – An ERA-Net Co-Fund

- In addition to management costs, the **European Commission supports project funding** in the **first**, „co-funded“ joint call for transnational research proposals
- The consortium of funders can organise additional joint calls for research proposals, without EC contribution to project funding
- “Variable geometry”: Not all FOs participate in each call

# The ERA PerMed Consortium



32 Funding Org.



23 Countries

- 19 EU countries
- 3 associated countries (to Horizon 2020)  
Turkey, Norway, Israel
- 1 third country (Canada)
- 5 regions

## Coordination:

Instituto de Salud Carlos III  
(ISCIII), SPAIN

## Joint Transnational Calls (JTCs)

**1 EU Co-funded Call → 2018**

Additional Activities:

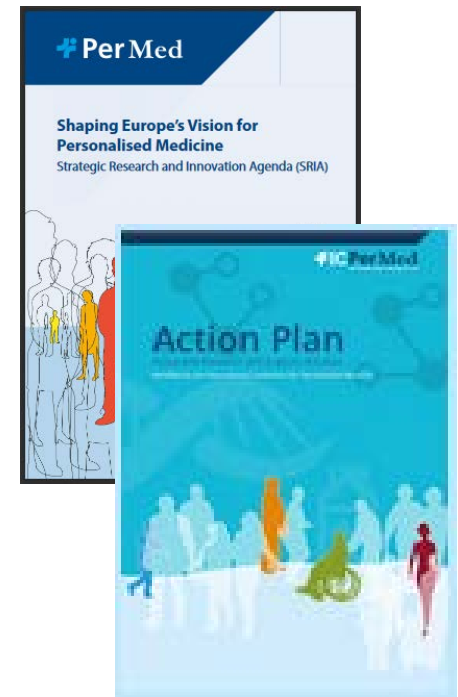
### MAIN OBJECTIVES

- Up to **3 Additional Calls: 2019, 2020, 2021**
- Patient Involvement, Sustainability

# Connection between ICPerMed and ERA PerMed

- PerMed project recommended an ERA-Net as funding instrument for PM  
(see also PerMed [Strategic Research and Innovation Agenda](#))
- ICPerMed does not have own funds for project funding
- ICPerMed Action Plan 2017 recommends funding activities
- Final decision by ERA PerMed partners

**ERA PerMed and ICPerMed are closely linked.**



# Joint Transnational Call for Proposals

## JTC 2018: Topic

- Co-Funded Call, 30 ERA PerMed partners participated
- “Research Projects on Personalised Medicine – Smart Combination of **Pre-clinical** and **Clinical Research** with **Data And ICT Solutions**”

### Research Area 1

“Translating Basic to Clinical Research and Beyond”.

Module 1A: Preclinical Research

Module 1B: Clinical Research



### Research Area 2

“Integrating Big Data and ICT Solutions”.

Module 2A: Data and ICT – Enabling Technology

Module 2B: Data and ICT – Towards application in health care

- At least one module out of each research area was mandatory
- Research consortia: 3-6 partners from at least 3 different countries

## JTC 2018: Procedure and timeline

- Launch of the Call: February 9, 2018
- Submission deadline **pre-proposals**: April 10, 2018
- Remote evaluation
- Best pre-proposals **invited** to submit **full proposals**
- Submission deadline: July 26, 2018
- Remote evaluation, rebuttal letter
- Evaluation (consensus of peer review panel)
- Final funding decision expected for end of November 2018
- Expected start of granted projects: q1 2019

At least one module out of each research area mandatory

# EU co-funded JTC 2018 – funding decision

## Preliminary results (negotiations ongoing):

- Sub-total FOs from countries eligible for EU co-funding: **25.5 Mio. €**
  - Sub-total Canadian funding organisations: **2.8 Mio. €**
  - Total: **28.3 Mio. €**
  
  - EU Top-Up max. available and matching country partners' funding eligible for EU co-funding: **6.7 Mio. €**
- ✓ **Recommendation for funding** done
- ✓ **Final decision:** pending of funding organisations' boards



# JTC 2018: Facts and Figures

## Pre-proposal stage:

- 159/143 submitted projects
- 741 research groups requesting to 30 funding organisations
- 176 M € requested funding
- 50 Pre-proposals invited to submit a full proposal
- 75 evaluators from 24 countries (25% females)

## Full proposal stage:

- 50 submitted projects
- 252 research groups requesting to 27 funding organisations
- 60 M € requested funding
- 23 evaluators from 15 countries

# JTC 2019 – Scope of the call

Topic: Personalized Medicine: Multidisciplinary Research Towards Implementation

- One module of Research Area 3 AND at least one module of Research Area 1 or 2 is mandatory
- Interdisciplinary; demonstrate potential impact in PM, added value of transnational collaboration
- Research consortia: 3-6 partners from at least 3 different countries

**Research area 1**  
“Translating Basic to Clinical Research and Beyond”

Module 1A: Pre-clinical Research

Module 1B: Clinical Research

**Research area 2**  
“Integrating Big Data and ICT Solutions”

Module 2A: Data and ICT – Enabling Technology

Module 2B: Data and ICT - Towards Application in Health Care

**Research area 3**  
“ Research towards Responsible Implementation in Health Care”

Module 3A: Optimising Health Care System

Module 3B: Ethical, Legal and Social Aspects

# ERA PerMed – non EU co-funded JTC 2019



30 Partners



21 Countries

17 EU countries

3 associated countries (to Horizon 2020):  
Turkey, Norway, Israel

1 third country: Canada

6 regions

1 charity

## Joint Call Secretariat (JCS):

Agence National de la Recherche (ANR)  
FRANCE

## Two step procedure

### Timeline:

Launch: 9<sup>th</sup> January 2019

Submission deadline for Pre-proposals: 7<sup>th</sup> March 2019

Submission deadline for invited Full-proposals: 17<sup>th</sup> June 2019

Expected start of granted projects: 2020 q1

More information is available at:

[www.erapermed.eu](http://www.erapermed.eu)

[eranetpm@isciii.es](mailto:eranetpm@isciii.es)