

# **Call for Applications**

# ICPerMed RECOGNITION 2019 "BEST PRACTICE IN PERSONALISED MEDICINE"

Submission deadline for applications: February 4<sup>th</sup>, 2019

For further information:

https://www.icpermed.eu

or contact

ICPerMed SECRETARIAT

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## 1. General description

The 2019 Recognition aims to honour, encourage, promote and disseminate outstanding best practices examples in personalised medicine.

Responsible authors (applicants from any countries) of candidate proposal published and/or developed between January 1<sup>st</sup>, 2017 and October 31<sup>st</sup>, 2018 are eligible to apply.

The deadline for proposal submission will be the 4<sup>th</sup> of February, 2019.

The winner(s) will be invited to the ICPerMed Workshop 2019 and will be given the opportunity to present their results during a plenary session to stakeholders interested in the area of PM. In addition, the successful candidates will receive a non – cash support for the dissemination of the best practice example by the ICPerMed Secretariat in the value of € 500

#### 2. Topic of the call

The application will cover at least one of three defined topics linked to "Personalised Medicine for all citizens and patients within sustainable health systems, including models to facilitate investment in disease prevention and therapy research". The best practice examples can consist of one or several of the following:

- 1. Scientific paper focused on novel approaches for the implementation of PM
- 2. Training programmes for health personnel, increasing the level of awareness on the potential of PM
- 3. Examples for interdisciplinary or inter-sectoral groups of collaboration (governmental and non-governmental organizations, academic management, medical research and



Health Care and Industry for the Implementation of PM, including Ethical, Legal and Social Issues(ELSI) activities.

#### **Number of winners:**

A maximum number of three examples will be selected.

# 3. Criteria Eligibility

- Open to applicants worldwide
- The main contact person (e.g. coordinator) for the application has to be responsible for a best practise strategy in PM
- Applicants should belong to one of the following groups:
  - Researchers professional
  - o Representatives of Patient organisations
  - o Representatives of health care providers and insurances
  - Health Care Professionals, like nurses and GPs
  - Medical Education Professionals
  - Employees of private sector / industry

# 4. Application

The proposal (only documents submitted in English will be considered eligible) must be submitted electronically using the form, available on the ICPerMed website, and sent to the following addresses:

Maria Grazia Mancini – <u>mg.mancini-esterno@sanita.it</u>
Maria Josefina Ruiz Alvarez – mj.ruizalvarez-esterno@sanita.it

The application consists of the following documents, bundled together into a single PDF file:

- 1. an application form describing in detail the best practice approach and intended dissemination approach
- 2. a short bio sketch (maximum 1000 characters for each applicant)

#### 5. Evaluation

#### 5.1 - Proposal Evaluation

Proposals will be evaluated in a one-stage process by the ICPerMed Steering Board (SB) and a selection of researchers experienced in the topic propose will support in the scientific evaluation with final approval by the ICPerMed Executive Committee.



The proposals will be evaluated on the following criteria:

#### 1.- Knowledge Production

- Peer reviewed publications and citations
- Other publications such as books, book chapters, editorials or bulletins
- Presentations to national and international conferences
- Research reports and 'grey literature' produced
- Cochrane systematic reviews produced

#### 2.- Research capacity-building and targeting

- Education and training of personnel such as clinicians, health professionals and scientists
- Higher degrees, such as PhD, obtained by research personnel
- Research personnel attracted from overseas and retention of personnel
- Spin-off projects developed and further research funding leveraged
- Development and use of novel research techniques
- Establishment of new datasets, databases or research data lodged in national database
- New national/international collaborations or strategic partnerships formed with other
- research teams, industrial partners or health agencies
- Internationalization of research: Involvement of researchers with different European
- origin and global health research initiatives

## 3.- Informing policy and practice

- Dissemination and knowledge-transfer events or networks established with research
- 'users' such as policy-makers and health professionals
- Advisory roles of involved researchers to government and policy-makers
- Commissioned reports from government departments or agencies
- Policy briefing papers, practical handbooks and other grey material disseminated to
- research users
- Contribution of research to clinical treatment or best practice guidelines
- Public outreach and dissemination through media and other

#### 4.- Population health and health sector benefits

- Contribution of respective research to health promotion initiatives
- Randomized control trials completed and new interventions established as a result
- Numbers of patients enrolled on clinical trials or engaged with studies undertaken in
- clinical research facilities
- Contribution of respective research to actual health benefits for the general public
- Savings to the health system through gains in health service efficiency, improved
- primary care or introduction of preventative health measures, where the respective
- research/personnel contributed to this
- Reduced health inequalities in health status and healthcare through where respective
- research/personnel contributed to this
- Increased availability of local pool of evidence and evidence "generators" to health
- policy-makers and health practitioners on the regional, national, European and/or international level

#### 5.-Economic impacts

- Patents, invention disclosures and other IP applications and award of
- commercialization support grants to develop marketable products
- Licence agreements and revenues generated as a result
- Spin-out companies formed and employment gained



- Success of involved personnel in attaining international research funding, for example
- though EU Framework Programmes
- Success of involved research facilities and centres in attracting and maintaining PhD qualified research workforce
- Proxy measures of enhanced international reputation of participating partners and their
- respective countries for health research (e.g. by attracting pharma industry R&D; formal
- collaborative partnerships developed between researchers and industry)
- Economic GDP gains from improved patient care and population health where link to the
- respective research/study can be established

For each criterion, your proposal will be given scores of 1 to 5 (half marks are possible).

Total Score: 1-5 THRESHOLD >2

The proposal cannot be assessed due to missing or incomplete information;

1-Poor: there are serious inherent weaknesses;

**2-Fair**: the proposal broadly addresses the criterion but there are significant weaknesses;

**3-Good**: the proposal addresses the criterion well but with a number of shortcomings;

**4-Very good**: the proposal addresses the criterion very well but with a small number of shortcomings;

**5-Excellent**: the proposal successfully addresses all relevant aspects of the criterion; any shortcomings are minor

A higher score will be given to the application that covers concretely more than one of the given topics (max. score allowed when 3 topics are covered : +2):

- 1. Scientific paper focused on novel approaches for the implementation of PM
- 2. Training programmes for health personnel, increasing the level of awareness on the potential of PM
- 3. Examples for interdisciplinary or intersectoral groups of collaboration (governmental and non-governmental organizations, academic management, medical research and Health Care), for the implementation of PM, including Ethical, Legal and Social Issues (ELSI) activities.

Based on the evaluation, the highest ranking proposal for each topic will receive the prize. These resumes will be published via ICPerMed website.

#### 5.2 - Evaluation process (two phases)

- Phase 1 — Individual evaluation by experts.

The Steering Board will rank the proposals that passed the threshold based on the expert's evaluation results and will give their conformity with the winners for their effectiveness, originality, costs and benefits, and replicability.

- Phase 2 — Consensus of ExCom meeting

The grants will be recognized based on the ranking and the available funds for the year.



Applicants will be notified of the outcome of the review process upon completion of the application review. There is no appeal process.

Applicants will receive notification of the funding decision, as well as the summaries of the reviewers' comments. A list of successful applicants will be published on the ICPerMed website.

#### 5.3- Dissemination Scheme

The objective of this recognition is to encourage and disseminate best practice examples in personalised medicine.

The winner(s) will be invited to the ICPerMed Workshop 2019 and will be given the opportunity to present their results during a plenary session. In addition, the successful candidates will receive support for the dissemination of the best practice example by the ICPerMed Secretariat in the value of € 500,00.

The aim of this dissemination is to provide the winner with an opportunity to seek supplementary dissemination activities that will accelerate and maximise the potential impact of the research findings and learnings gained on best practice on PM.

The dissemination responsibility will be centred on ICPerMed.

The package of dissemination will be aligned with the current stage of the research process and with the target audience/s.

List of activities of dissemination (activities not exhaustive and there is no intent to imply that applications for these types of activities will be more successful than for activities not captured in the list.)

- Abstracts of these winner's talk(s) during the ICPerMed Workshop will be published in the workshop report, and the talk(s) will be made available on the ICPerMed website;
- Development of new educational material/sessions;
- Development of an outreach campaign using media such as television, radio or print;
- Use of tools such as information brochures, plain language summaries, newsletters or policy briefs;
- Use of online technologies such as websites, podcasts, webinars, YouTube;
- Development of a broader knowledge exchange strategy for the current recognition;
- Development and organisation of linkage and exchange activities (meetings, workshops or seminars) that are specifically targeted at knowledge users;
- Any combination of the above, or related activities.



# 6. Management

The information on the ICPerMed Recognition will be available on the webpage of ICPerMed.

The ICPerMed Secretariat together with the Steering Board will be responsible for the management of the evaluation process.

The applicants will be informed about the decisions individually by the ICPerMed Secretariat (around May 2019) only after is reached the consensus by the ICPerMed ExCom.

# 7. Ceremony for winners

The winner will be invited as a special ICPerMed lecturer in the 2019 ICPerMed Workshop. Travel costs related to the lecture will be covered by ICPerMed.

#### 8. Call Schedule

•	Preliminary Announcement	31 October 2018
•	Announcement of the call	21 November 2018
•	Deadline for proposal submission	4 February 2019
•	Deadline evaluation Steering Board of the proposals	April / May 2019
•	Decisions and information about the evaluation results	May 2019
•	Presentation Ceremony 2019 ICPerMed Workshop	October / November 2019