1st EU Calls for Proposals under Horizon 2020

Today the **European Commission has launched the first Research Calls for EU Funding under Horizon 2020**.

Most calls from the 2014 budget are **open for submissions as of today**, with more to follow over the course of 2014. Calls in the 2014 budget alone are worth around €7.8 billion, with funding focused on the three key pillars of Horizon 2020:

- **Excellence in Science**: Around €3 billion, including €1.7 billion for grants from the European Research Council for top scientists and €800 million for younger researchers.
- **Industrial Leadership:** €1.8 billion to support Europe's industrial leadership and advanced manufacturing.
- **Societal challenges:** €2.8 billion for innovative projects addressing Europe's key societal challenges: **HEALTH**; agriculture, bioeconomy; energy; transport; climate action, environment, security.

In Health, **Personalising Health and Care,** and **Co-ordinating Healthcare** are key foci of the first calls. **As expected, the calls under H2020 are much broader and take a horizontal and integrated approach, encouraging cross-disease/sector research and diversity of project consortia**.

Some of the calls which may be of interest to the Nephrology community are as following:

Deadline: 11 March 2014:

- PHC-05-2014: Health promotion and disease prevention: translating 'omics' into stratified approaches
- PHC-06-2014: Evaluating existing screening and prevention programmes
- PHC-10-2014: Development of new diagnostic tools and technologies: in vitro devices, assays and platforms
- PHC-17-2014: Comparing the effectiveness of existing healthcare interventions in the elderly

- PHC-23-2014: Developing and comparing new models for safe and efficient, prevention oriented health and care systems
- PHC-01-2014: Understanding health, ageing and disease: determinants, risk factors and pathways
- PHC-13-2014: New therapies for chronic non-communicable diseases
- PHC-32-2014: Advancing bioinformatics to meet biomedical and clinical needs

Deadline: 15 May 2014:

- PHC-15-2014: Clinical research on regenerative medicine
- PHC-19-2014: Advancing active and healthy ageing with ICT: service robotics within assisted living environments
- PHC-26-2014: Self-management of health and disease: citizen engagement and Health
- PHC-31-2014: Foresight for health policy development and regulation
- PHC-34-2014: eHealth interoperability

Deadline 14 October 2014:

- PHC-04-2015: Health promotion and disease prevention: improved inter-sector co-operation for environment and health based interventions
- PHC-14-2015: New therapies for rare diseases
- PHC-16-2015: Tools and technologies for advanced therapies
- PHC-24-2015: Piloting personalised medicine in health and care systems
- PHC-11-2015: Development of new diagnostic tools and technologies: in vivo medical imaging technologies
- PHC-18-2015: Establishing effectiveness of health care interventions in the paediatric population
- PHC-02-2015: Understanding disease: systems medicine
- PHC-03-2015: Understanding common mechanisms of diseases and their relevance in co-morbidities

Deadline: 21 April 2015:

- PHC-15-2015: Clinical research on regenerative medicine
- PHC-21-2015: Advancing active and healthy ageing with ICT: Early risk detection and intervention
- PHC-25-2015: Advanced ICT systems and services for integrated care
- PHC-27-2015: Self-management of health and disease and patient empowerment supported by ICT

- [PHC-30-2015: Digital representation of health data to improve disease diagnosis and treatment](#)
- [PHC-28-2015: Self management of health and disease and decision support systems based on predictive computer modelling used by the patient him or herself](#)

Please finally note that most projects are collaborative projects which requires the participation of **at least 3 organisations from different EU Member States or associated countries**. The EU Horizon 2020 portal can help you find partner organisations that would like to participate in the proposals. You can also post your collaboration offers on the portal.

More information on the calls can be found on the EU dedicated portal for H2020 at: http://ec.europa.eu/research/participants/docs/h2020-funding-guide/index_en.htm

Best wishes.

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