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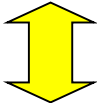


- ❖ **A strong challenge-based approach, allowing applicants to have considerable freedom to come up with innovative solutions**
- ❖ **Less prescription, strong emphasis on expected impact**
- ❖ **Broader topics**
- ❖ **Simplified list of possible types of action (e.g., research and innovation -100%; innovation actions - 70%,...)**
- ❖ **Cross-cutting issues mainstreamed (e.g., social sciences, gender, international...)**



European Commission

Europe 2020 priorities

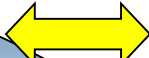


Shared objectives and principles  
Common rules, toolkit of funding schemes

International cooperation



European Research Area



Societal Challenges

- Health, demographic change and wellbeing
- Food security, sustainable agriculture, marine and maritime research and the bioeconomy
- Secure, clean and efficient energy
- Smart, green and integrated transport
- Climate action, resource efficiency and raw materials
- Inclusive, innovative and secure societies

OSH

Industrial Leadership

- Leadership in enabling and industrial technologies (ICT, nanotechnologies, advanced materials, biotechnology and advanced manufacturing and processing)
- Access to risk finance
- Innovation in SMEs

OSH

OSH

Excellent Science

- European Research Council
- Future and emerging technologies
- Marie Curie actions on skills, training and career development
- Research infrastructures

OSH

Simplified access



Dissemination & knowledge transfer



Supporting the objectives:

European Institute for Innovation and Technology  
Joint Research Centre



## Health challenge

- ❖ PHC 1 – 2014 - Understanding health, ageing and disease: determinants, risk factors and pathways (includes occupational factors) → 2 relevant projects selected for funding (not finalised)
- ❖ PHC 4 – 2015 - Health promotion and disease prevention: improved inter-sector co-operation for environment and health based interventions → Ongoing
- ❖ PHC 28 – 2015 - Self-management of health and disease and decisional support systems based on predictive computer modelling used by the patient him or herself
- ❖ PHC 31 – 2014 - Foresight for health policy development and regulation → selected for funding
  - **FRESHER** - FoResight and Modelling for European HEalth Policy and Regulation
  - **EURO-HEALTHY** - Shaping EUROpean policies to promote HEALTH equity

## Other areas

- ❖ OSH-relevant topics also under 'Smart, green and integrated transport', 'Climate action, environment, resource efficiency and raw materials', and 'Leadership in enabling and industrial technologies' (ICT and nanotechnologies)

\*Subject to change



- ❖ **Call 2016-2017: First draft of Scoping Paper under discussion with member states**
- ❖ **Calls published next year**

## **First ideas:**

- ❖ **Healthy workforce and ageing**
- ❖ **European Human Biomonitoring Initiative**



Additional information available

**Thank you for your attention!**



<http://ec.europa.eu/programmes/horizon2020/>



European  
Commission

