

ERA-HDHL Call for Joint Transnational Research Proposals: "Biomarkers for Nutrition and Health"

Preliminary Announcement

The Joint Programming Initiative "A Healthy Diet for a Healthy Life" (JPI HDHL) has been established to coordinate research in the areas of food, diet, physical activity and health in order to achieve tangible societal and health impact and to strengthen European leadership and competitiveness in this field.

The JPI HDHL will launch a joint transnational call - cofunded with the European Commission (EC) - for the "Development and validation of biomarkers for nutrition and health, including nutritional intake, nutritional status, physical activity-related health, diet-related health and risk of developing diet-related diseases" on the **16**th of February **2016**.

Aims of the call

This call focuses on the identification and validation of biomarkers that are modulated by diet and that indicate a change in health status and/or the risk of developing diet-related diseases. Biomarkers of physical activity may be considered alongside diet.

The proposals have to fulfill the following conditions:

- Proposals should focus on biomarkers that are modifiable by diet (or a combination of diet and physical activity) and reflect a healthy state, or focus on its transition towards diet- and lifestyle-related disease. Studies focusing on disease biomarkers are outside the scope of the call
- Proposals can aim to identify new biomarkers, or build upon previous identification studies through necessary validation.
- Proposals which focus on identification of new biomarkers should demonstrate the relevance
 of the biomarker to human health and should carefully consider approaches for validation.
- Proposals should 1) make use of existing biobanks and/or cohorts or 2) explain why no existing biobank or cohort is used.
- Proposals should explain how the data gathered through their project would be available to the wider research community.
- Proposals should avoid overlap with the aims and objectives of <u>FOODBALL</u> and <u>Mirdiet</u>.
 These projects are already funded under the umbrella of JPI HDHL. For more information regarding these projects, please click on the hyperlinks.

Participating countries and respective funding organizations

The following funding organizations intends to participate in this cofounded call:

	unding organizations intends to participate in this cofounded call:	
Countries	Funding organisations	
Austria	Federal Ministry of Science, Research and Economy	BMWFW
Belgium	Public service of Wallonia, Directorate-General Operational for	SPW-DGO6
	Economy, Employment and Research	
Canada	Canadian Institutes of Health Research	CIHR
Denmark	Innovation Fund Denmark	IFD
France	National Funding Agency for Research ANR	ANR
Germany	Federal Ministry of Food and Agriculture	BMEL/BLE
-	represented by	
	Federal Office for Agriculture and Food	
Germany	Federal Ministry for Education and Research	BMBF
	Represented by the	
	Project Management Agency in the German Aerospace Centre	
Ireland	Science Foundation Ireland	SFI
Italy	Ministry of Education, University and Research	MIUR
Italy	Ministry of agricultural, food and forestry policies	MiPAAF
The	The Netherlands Organisation for Health Research and	ZonMw
Netherlands	Development	
Turkey	The Scientific and Technological Research Council	TUBITAK
Poland	The National Centre for Research and Development	NCBR
Romania	National Authority for Scientific Research and Innovation	ANCSI
Spain	National Institute of Health Carlos III	ISCIII
Spain	Ministry of Economy and Competitiveness	MINECO
United	Biotechnology and Biological Sciences Research Council	BBSRC
Kingdom		

Call time schedule

When	What
16th of February 2016	Publication of the call
19 th of April 2016	Submission deadline pre-proposals
3 rd of June 2016	Communication selection pre-proposals
15 th of July 2016	Submission deadline full proposals
End September / Beginning of October	Final funding decision

More information will soon be available online:

http://healthydietforhealthylife.eu

Please note: The content of the call described in this pre-announcement may be subject to changes and is not legally binding to the funding organisations.