



DEDIPAC
Determinants of diet & physical activity



DEterminants of Diet and Physical ACTivity (DEDIPAC) Knowledge Hub

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29-09-2015, Brussels



Context

- Joint Programming Initiative 'A Healthy Diet for a Healthy Life' (JPI HDHL)
- Research area 1 - Determinants of diet and physical activity: ensuring the healthy choice is the easy choice for all consumers
- Pilot Action: DEDIPAC Knowledge Hub



Objective

“To understand the **determinants**, at both the individual and group levels, regarding **dietary, physical activity and sedentary behaviours** using a broad **multidisciplinary** approach, including biological, ecological, psychological, sociological, economic and other socio-economic perspectives, and their interrelationships and to **translate** this knowledge into a **more effective promotion** of a **healthy diet and physical activity.**”



Thematic Areas

- TA1: Assessment and harmonisation of measurement methods.
- TA2: Determinants of dietary, physical activity and sedentary behaviour.
- TA3: Evaluation and benchmarking of public health and policy interventions.



Rationale

- Shared research agenda
- Working together instead of (re)-inventing the wheel simultaneously
- More of everything



Collaborations

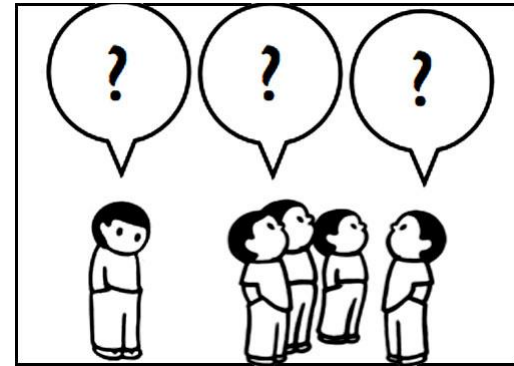
- 13 countries
- >70 research institutes
- ± 300 researchers





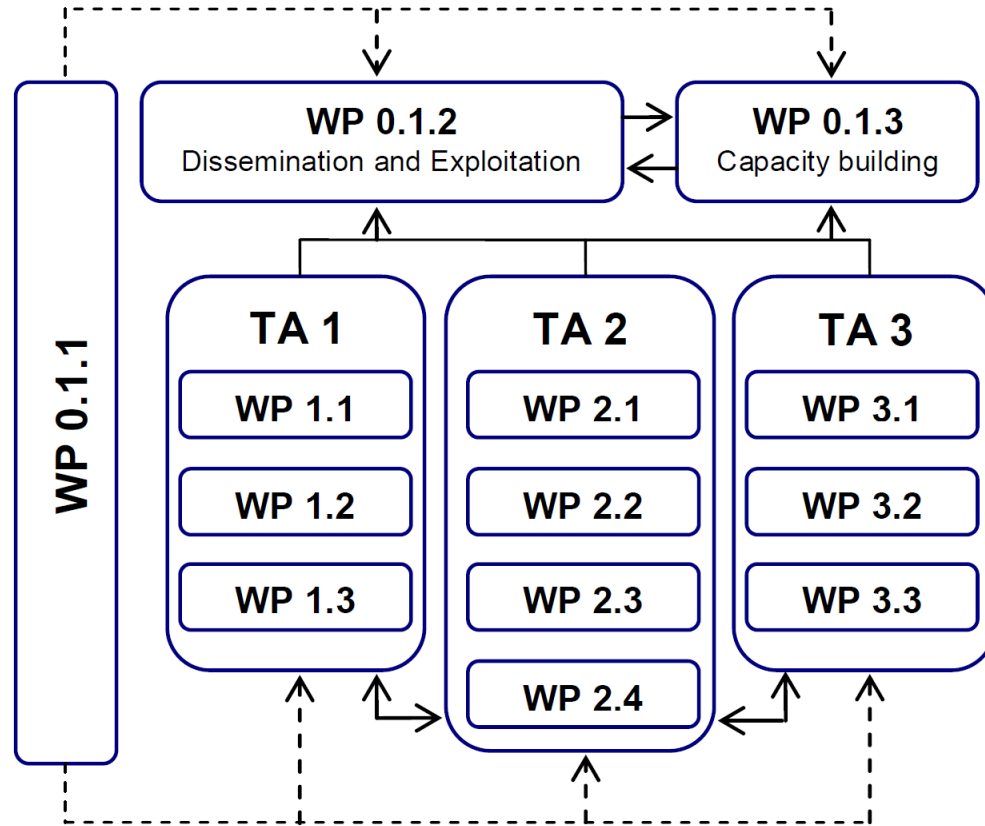
Collaborations

- Joining forces
- Mixing researchers from different backgrounds and countries
- Managing is challenging





Getting things done



- - - -> Management
- > Information from



Sense of community





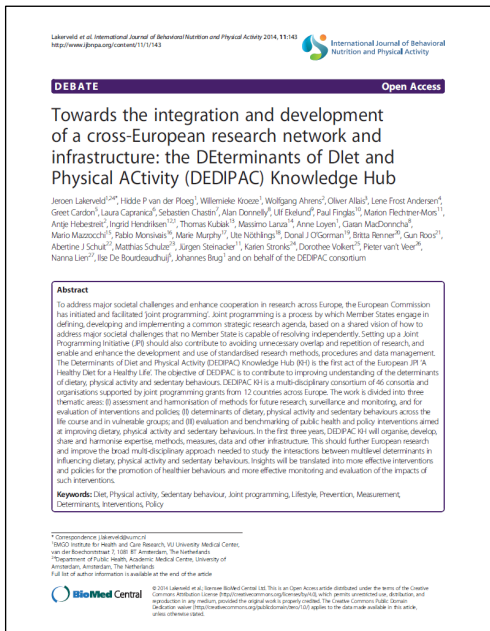
Consortium Agreement

- Basic 'rules' of the consortium
- Difficult to get partners aligned
- No enforcing power coordinators
- Currently finalizing



DEDIPAC 'branding'

- Website, newsletter, twitter, etc



- Disseminating scientific work



- Presence at (scientific) meetings



Sustainability

- December 2016: end of DEDIPAC
- Sustaining the consortium?!
- Maintaining the products?!
- Setting up a pan-European cohort?!



Conclusions

- Knowledge Hub = efficient
- Collaborations challenging but worthwhile
- Organisational structure is key
- Important to create sense of community
- Consortium Agreement biggest hurdle
- Branding necessary for visibility
- Sustainability still a question mark
- Overall: successful endeavour

DEBATE

Open Access

Towards the integration and development of a cross-European research network and infrastructure: the DEterminants of DIet and Physical ACTivity (DEDIPAC) Knowledge Hub

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Abstract

To address major societal challenges and enhance cooperation in research across Europe, the European Commission has initiated and facilitated 'joint programming'. Joint programming is a process by which Member States engage in defining, developing and implementing a common strategic research agenda, based on a shared vision of how to address major societal challenges that no Member State is capable of resolving independently. Setting up a Joint Programming Initiative (JPI) should also contribute to avoiding unnecessary overlap and repetition of research, and enable and enhance the development and use of standardised research methods, procedures and data management. The Determinants of Diet and Physical Activity (DEDIPAC) Knowledge Hub (KH) is the first act of the European JPI 'A Healthy Diet for a Healthy Life'. The objective of DEDIPAC is to contribute to improving understanding of the determinants of dietary, physical activity and sedentary behaviours. DEDIPAC KH is a multi-disciplinary consortium of 46 consortia and organisations supported by joint programming grants from 12 countries across Europe. The work is divided into three thematic areas: (I) assessment and harmonisation of methods for future research, surveillance and monitoring, and for evaluation of interventions and policies; (II) determinants of dietary, physical activity and sedentary behaviours across the life course and in vulnerable groups; and (III) evaluation and benchmarking of public health and policy interventions aimed at improving dietary, physical activity and sedentary behaviour. In the first three years, DEDIPAC KH will organise, develop, share and harmonise expertise, methods, measures, data and other infrastructure. This should further European research and improve the broad multi-disciplinary approach needed to study the interactions between multiple determinants in influencing dietary, physical activity and sedentary behaviours. Insights will be translated into more effective interventions and policies for the promotion of healthier behaviours and more effective monitoring and evaluation of the impacts of such interventions.

Keywords: Diet, Physical activity, Sedentary behaviour, Joint programming, Lifestyle, Prevention, Measurement, Determinants, Interventions, Policy

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Determinants of Diet and Physical Activity Knowledge Hub

Welcome to the official website of the Determinants of Diet and Physical Activity (DEDIPAC) Knowledge Hub (KH).

The main objective of DEDIPAC is to understand the determinants of dietary, physical activity and sedentary behaviours and to translate this knowledge into a more effective promotion of a healthy diet and physical activity.

The DEDIPAC KH is a multidisciplinary consortium of scientists from 68 research centers in 12 countries across Europe.

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Lakerveld et al.: Towards the integration and development of a cross-European research network and infrastructure: the DEterminants of DIet and Physical ACTivity (DEDIPAC) Knowledge Hub. *International Journal of Behavioral Nutrition and Physical Activity* 2014 11:143.