EIT Health Introduction

Key EU initiatives in the field of Active and Healthy Ageing

Brüssel, European summit on Innovation for Active & Healthy Ageing

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The EIT is a body of the European Union

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EIT – Mission

• Increase European sustainable growth and competitiveness

• Reinforce the innovation capacity of the EU Member States

• Create the entrepreneurs of tomorrow and prepare for the next innovative breakthroughs
EIT – Mission

The EIT creates an unprecedented level of collaboration between innovation and excellence centres with the aim of boosting the innovation process:

- From idea to product
- From lab to market
- From student to entrepreneur
KIC model – Business logic

- **High degree of integration**: each KIC is an independent legal entity, gathering world-class KIC partners from the knowledge triangle based on a contractual relationship/partnership with the EIT.
- **Long-term strategic approach**: each KIC is set up for a minimum of 7 years to eventually become self sustainable.
- **Sufficient autonomy and flexibility**: to determine organisational structure and activities governed by a Board of KIC partner organisations.
- **Effective governance**: run by a CEO and a lean management team at central and co-location level.
KIC model – Investment logic

- **Smart funding & high degree of commitment of partners**: EIT funding to KICs is max. 25% of their total budget over time with 75% to be attracted from other sources, both public and private.
- **The co-location model**: each KIC consists of 5-6 world class innovation hot spots building and leveraging on existing European capacities.
- **Results & high impact oriented activities**: KICs implement a Business Plan with measurable deliverables, results and impact.
- **Culture**: KICs are shaped by strong entrepreneurial mind-sets and cultures.
Who we are – EIT Health

**Strong partnership with critical mass**

- Initiated by industry and academia together
- Three years of tight collaboration in the InnoLife initiative
- More than 300 persons involved
- 52 Core Partners, 92 Associate Partners
- 6 Colocation Centers
- 6 InnoStars regions in Wales, Portugal, Poland, Hungary, Slovenia and Croatia

**Spanning the continuum of health**

- Multidisciplinary and cross-sectoral set-up spanning Pharma, MedTech, ICT, Imaging & Diagnostics, Consumer/Lifestyle Products, Payers
- Top European universities and research institutes (medicine, technology, engineering and business)
- Building on established networks: 37 TTOs, 39 incubators and 20 VCs / funds.
- Leveraging infrastructure: Test beds and living labs in the consortium
Our network spans across Europe

Co-location Centre
InnoSTAR Region
International Headquarter Coordinator: Roche Diagnostics GmbH
## Our network spans across Europe

### Benelux
- Achmea Zorgverzekeringen N.V.
- Erasmus Universiteit Medical Center Rotterdam
- Katholieke Universiteit Leuven
- Medtronic INC.
- Philips Electronics Nederland B.V.
- Technische Universiteit Eindhoven
- Universiteit Gent

### France
- Air Liquide Santé International
- Becton-Dickinson France SAS
- Bull SAS
- Commissariat à l’énergie atomique et aux énergies alternatives (CEA)
- Institut national de recherché en informatique et en automatique (Inria)
- Institut Merieux
- Sanofi – Aventis R&D et Sanofi-Aventis France
- SEB Developpement (Groupe SEB)
- Soring CRM SAS
- Université Joseph Furier (UJF)
- Université Pierre et Marie Curie - Paris (UPMC)

### Germany
- Roche Diagnostics GmbH
- AbbVie Deutschland GmbH & Co. KG
- Friedrich-Alexander-Universität Erlangen-Nürnberg
- Max-Planck-Gesellschaft zur Förderung der Wissenschaft e.V.
- Profil-Institut für Stoffwechselforschung GmbH
- Rheinisch-Westfälische Technische Hochschule Aachen
- Ruprecht Karls-Universität Heidelberg
- Siemens AG Healthcare Sector
- Technische Universität München
- UCB Biosciences GmbH

### Scandinavia
- Karolinska Institutet
- Københavns Universitet
- Kungliga Tekniska högskolan
- LEO Pharma A/S
- Novo Nordisk A/S
- Phadia AB (Thermo Fisher Scientific)
- RISE Research Institutes of Sweden AB
- Stockholms Stad
- Uppsala Universitet
Our network spans across Europe

Spain
Abott Laboratories | Atos Spain SAE | Ferrer Internacional S.A. | Fundació Institut de Bioenginyeria de Catalunya | IESE Business School | Instituto de Biomecánica de Valencia | Universidad Politécnica de Madrid | Universitat de Barcelona

UK / Ireland
College of the Holy and Undivided Trinity of Queen Elizabeth near Dublin | Intel Corporation (UK) Ltd. | University of Newcastle upon Tyne | University of Oxford | West Midlands Academic Health Science Network

InnoStars
Hungary
Wales
Poland
Portugal
Croatia
Slovenia
Our ambition – EIT Health

• Systematically strengthen the European Healthcare Industry in the global competition
• Gear up health care innovation towards the challenges of demographic change
• Further develop the performance of healthcare through better integration of capacities and new innovative products and services
• Share knowledge and grow talent and skills
• Enhance the foundations for health and well being
EIT Health Snapshot

**Challenge 1**
Promote Healthy Living

**Challenge 2**
Support Active Ageing

**Challenge 3**
Improve Healthcare

**Cross Challenges**
- Removing Barriers to Innovation (A)
- Leveraging Talents & Education (B)
- Leveraging Enabling Technologies and Exploiting Big Data (C)

**Societal Challenges**

**Impact**
- Successful start-ups
- Economic growth
- Better trained personnel and new jobs
- Globally competitive European industry
- Faster market access and diffusion of innovative products and services

**Strategic Outcomes**
- Better quality of life
- Citizens enabled to take ownership of their health
- Empowered citizens to take choices for longer active and social life
- Improved patient pathways, cost-effectiveness, sustainability and quality of healthcare
- Stronger innovation eco-systems at CLCs and the InnoStars
Challenges are further broken down

**Promote Healthy Living**
- Self-management of health
- Lifestyle intervention
- Motivate active personal lifestyles
- Metabolic Health

**Support Active Ageing**
- Workplace interventions
- Overcoming functional loss
- Ageing with a Healthy Brain
- Mobility and independence throughout Life

**Improve Healthcare**
- Improving healthcare systems
- Treating and managing chronic diseases
- Personalised Oncology and Integrated Cancer Care
- Sustainable Continuum of Care to Support Active Living in Europe

**Business Objectives**
- Example projects
Projects are funded variously

**Innovation by Ideas**
collaborative projects selected in competitive calls that are “solution-driven” i.e. a potential solution has been identified that either capitalises on an opportunity or addresses a specific problem presented by demographic ageing of the population

**Innovation by Design**
collaborative projects that are “needs-driven” and start from a recognised market need or societal problem

**Head Start**
fast-track project opportunities with focus on SMEs and start-ups, funded to rapidly initiate activities
Where we are and where we go

- EIT Health will in 2015 focus on establishing its operational, legal and financial readiness

- The set-up phase is coordinated by Roche Diagnostics until the legal entity is established and the CEO and Management Board are in office.
Thank you!
Our priorities for 2015: Getting ready for implementation

• **Building on partner commitment**: The EIT Health partners will leverage the EIT start-up grant with 4.8 Mio EUR cash contribution, more than 1 Mio. EUR third party funding as well as significant in-kind contributions.

• **Three key pillars for activities in 2015**:
  • Ensuring financial, legal and operational **readiness**
  • Starting initial **activities** to launch the “Projects”, “Campus” and “Accelerator”
  • Building the EIT Health **brand**
Our priorities for 2015:
Getting ready for implementation

Ensuring financial, legal and operational readiness:

• Set-up EIT Health e.V. and well-functioning HQ at TUM (Munich, Germany) with excellent project management office
• Fully establish the 6 CLCs and the InnoStars
• Develop sustainability strategy and IP policy

Starting initial activities:

• Build excellent project portfolio along EIT Health strategy
• Kick-off the “Campus” and “Accelerator”
• Tighten the network and continue building multi-disciplinary teams

Building the EIT Health brand

• Build brand recognition for EIT Health and public awareness
• Establish powerful communication network involving partners
• Ensure powerful launch of EIT Health communication activities