





IMI: SPANISH VISION

Marta Gómez Quintanilla **IMI Spanish Representative** VII PM/H2020

marta.gomez[at]cdti.es

http://bit.ly/1ghtQJm

22 de junio de 2015

Index

- Participation
- IMI in context
- Support measures



Participation





- projects / proposals
- European initiatives









Expert











Participant Portal http://ec.europa.eu/research/participants/portal/desktop/en/home.html



RESEARCH & INNOVATION

Participant Portal

European Commission > Research & Innovation > Participant Portal > Home

HOME

FUNDING OPPORTUNITIES

HOW TO PARTICIPATE

EXPERTS







On this site you can find and secure funding for research & innovation projects under the following EU programmes:

- 2014-2020 Horizon 2020 research and innovation framework programme
- 2007-2013 7th research framework programme (FP7) and Competitiveness & Innovation Programme (CIP)

Non-registered users

- · search for funding
- · read the funding guide & download the legal documents
- · check if an organisation is already registered
- · contact our support services or check our FAQs

Registered users

- submit your proposal
- sign the grant
- · manage your project throughout its lifecycle



WHAT'S NEW?



FUNDING **OPPORTUNITIES**



HOW TO **PARTICIPATE**



EXPERT



MY PERSONAL AREA



INFORMATION AND SUPPORT







Experts

http://ec.europa.eu/research/participants/portal/desktop/en/experts/index.html









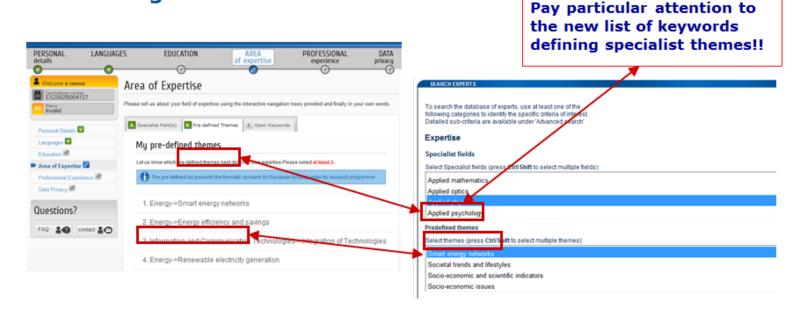




Important to remember!

 Experts should regularly update their profile to ensure that the European Commission can find the best match

of assignments in the future.









Participation

Participate in



- projects / proposals
- European initiatives



Lobbying



Expert









Governance

www.imi.europa.eu/content/governance

IMI Joint Undertaking (IMI JU)

Governing Board



Executive Director (+ staff)

Scientific Committee



Stakeholder Forum





IMI States
Representatives
Group

The governance structure of IMI includes the following bodies:



- the IMI Executive Director

 heading the Programme Office
 and
- the IMI Scientific Committee
- the IMI States Representatives Group (*)
- the Strategic Governing Groups

as well as the IMI Stakeholder Forum .



Strategic Governing Groups



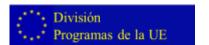




Composición GB y SC

M	embers of the IM	Update 2 March 2015	
1.	Marc de Garidel	Chief Executive Officer of Ipsen Group, member of the EFPIA Board and Vice- President of EFPIA	EFPIA / Ipsen
2.	Richard Bergström	Director General of EFPIA	EFPIA
3.	Salah-Dine Chibout	Global Head Discovery and Investigational Safety at Novartis, Chairman of the EFPIA Research Directors Group	EFPIA / Novartis
4.	Carlo Incerti	Head of Global Medical Affairs at Genzyme, member of the EFPIA Board, member of the EFPIA Research Directors Group (ex-officio EBE)	EFPIA / Genzyme
5.	vacancy	To be filled in Q1 2015	EFPIA
6.	Rudolf Strohmeier	Deputy Director-General responsible for research programmes within the Directorate-General for Research and Innovation	European Commission
7.	Ruxandra Draghia-Akli	Director responsible for health within the Directorate-General for Research and Innovation	European Commission
8.	Arnd Hoeveler	Head of unit responsible for novel medical developments within the Directorate- General for Research and Innovation	European Commission
9.	Gwenole Cozigou	Director responsible for resources based, manufacturing and consumer goods industries within the Directorate-General for Internal Market, Industry, Entrepreneurship	European Commission
10.	Andrzej Jan Rys	Director responsible for health systems and products within the Directorate- General for Health and Food Safety	European Commission

Mr Rudolf Strohmeier was elected as Deputy Chairperson on the meeting of 7 July 2014. Mr Marc de Garidel, C.E.O. of the Ipsen pharmaceutical company was elected as Chairperson of the IMI2 Governing Board on the meeting of 2 March 2015, replacing Mr Roch Doliveux for the remaining term of office, until 6 July 2015.



Members of the IMI2 Scientific Committee

Johan Askling 🎠 (ad hoc)

Professor of Rheumatology and Rheumatic Disease Epidemiology, Dept of Medicine Solna, Karolinska Institutet, Stockholm, SWEDEN

Janusz Bujnicki 🎠 (member)

Professor of Biological Sciences, International Institute of Molecular and Cell Biology, Warsaw, POLAND

Maria Beatriz Da Silva Lima 洚 (Chair)

Professor of Pharmacology and Pharmacotoxicology, Lisbon University, Lisbon, PORTUGAL

Hans-Georg Eichler (ad hoc)

Senior Medical Officer, European Medicines Agency, London, UK

Karin Forsberg-Nilsson 洚 (member)

Professor of Stem Cell Research, Uppsala University, Uppsala, SWEDEN

Jens Heisterberg 🎘 (member)

Chief Medical Officer, Danish Medicines Agency, Copenhagen, DENMARK

Pierre Laurent-Puig 🎠 (member)

Professor of Oncology at the Paris Descartes Medical School, Paris, FRANCE

Carole Longson 🌦 (member)

Executive Director, National Institute for Health and Clinical Excellence (NICE), London, UNITED KINGDOM

Françoise Meunier 🎘 (member)

Director General, European Organisation for Research and Treatment of Cancer (EORTC), Brussels, BELGIUM

Maria Navarro 烙 (member)

President of the Spanish Patients' Forum, Director of the Global Institute of Public Health, Universitat Internacional de Catalunya, SPAIN

Markus Perola 🎘 (Vice-Chair)

Research Professor in the Institute for Health and Welfare, University of Helsinki, FINLAND

Daniele Piomelli 洚 (ad hoc)

Director, Drug Discovery and Development (D3) Research Unit, Istituto Italiano di Tecnologia (IIT), Genoa, ITALY; Director, Centre for Drug Discovery, University of California Irvine (UCI), US

Torsten Schwede 🎠 (member)

Professor for Bioinformatics, Biozentrum, University of Basel, Basel, SWITZERLAND

Leonie Sundmacher 洚 (member)

Professor for Health Services Management, Ludwig Maximilians University, Munich, GERMANY

Composición SRG

The position of Chair is held by Marta Gómez Quintanilla (Spain) and the position of Vice-Chair by Gunnar Sandberg (Sweden).

The Chair and the Vice-Chair are elected for a period of two years.

More information about the SRG is available in the Rules of Procedure of the IMI2 JU States Representatives Group

- AUSTRIA
- BELGIUM
- BULGARIA
- CROATIA
- CYPRUS
- CZECH REPUBLIC
- DENMARK
- ESTONIA
- ■ FINLAND
- FRANCE

- GERMANY
- GREECE
- HUNGARY
- IRELAND
- ITALY
- LATVIA
- LITHUANIA
- LUXEMBOURG
- MALTA

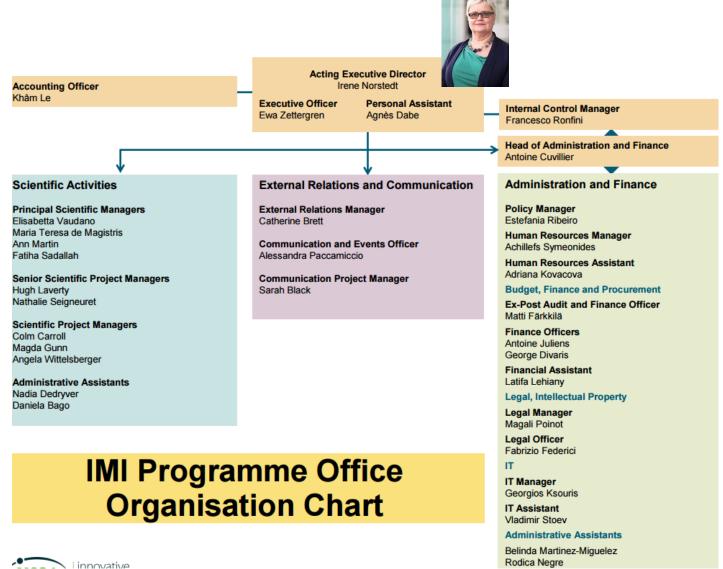
- NETHERLANDS
- POLAND
- PORTUGAL
- ROMANIA
- SLOVAKIA
- SLOVENIA
- SPAIN
- SWEDEN
- UNITED KINGDOM

- BOSNIA-HERZEGOVINA
- ICELAND
- ISRAEL
- MOLDOVA
- NORWAY
- TURKEY
- UKRAINE





Programme Office IMI









IMI's new Executive Director, Pierre Meulien

www.imi.europa.eu/content/pierre-meulien-new-imi-executive-director

- Pierre Meulien brings to the post extensive experience of working in academia, industry, and researchfunding organisations on both sides of the Atlantic.
- Dr. Meulien comes to IMI from Genome Canada and will take up his duties in mid-September 2015.







Strategic Governing Groups (SGG) - Role

Make the process of topic development and gathering industry commitment more transparent, effective and strategic.

Advise the Board on

- Scientific portfolio strategy, Scientific priorities and Annual work plan for selected disease or/and thematic areas,
- Research projects and programmes, as well as the type of call process that is most suitable and effective,
- Outreach to/consultation with the scientific, patients, etc. communities;

As well as

- Evaluate programmes and projects in light of evolving science and environment as well as on the basis on key milestones,
- Formulate recommendations to expand or end activities,
- Seek synergies and complementarities with other similar European and global initiatives.





SGG: Industrial composition

Immunology

Lead: GSK

AbbVie, Almirall. Amgen. Astellas, AZ. Bayer, Biogen Idec, Boehringer Ingelheim, GSK, Janssen, Merck, MSD, Novartis, Novo Nordisk, Pfizer, Roche, Sanofi Pasteur. Takeda, UCB, Vifor Pharma

Diabetes & Metabolic Disorders

Lead: Sanofi, co-lead: Eli Lilly, Servier

Amgen, AZ, Boehringer Ingelheim, Eli Lilly, GSK, Janssen, MSD, Novartis, Novo Nordisk, Pfizer, Sanofi, Servier

Neurodegeration

Lead: Janssen, colead: Eli Lilly, Abbvie

AbbVie, AZ, Biogen Idec, Boehringer Ingelheim, EISAI, Eli Lilly, GSK, Grünenthal, Ipsen, Janssen, Lundbeck, Merck, MSD, Novartis, Orion, Pfizer, Roche, Sanofi, Servier, UCB

Translational safety

Lead: Sanofi, co-leads: Bayer, Janssen, Novartis

AbbVie, AZ,
Bayer,
Boehringer
Ingelheim, Eli
Lilly, GSK,
Janssen,
Merck, Novartis,
Novo Nordisk,
Pfizer, Roche,
Sanofi, Servier,
UCB, Vifor
Pharma

Data & Knowledge Management

Lead: Janssen, colead: Pfizer

Astellas, AZ, Bayer, Daiichi-Sankyo, Genzyme, GSK, Grünenthal, Janssen, MSD, Novo Nordisk, Pfizer, Roche, Sanofi, Servier, UCB

Infections control

Leads: AZ/Medimmune

AiCuris, Astellas, AZ, Basilea, Cubist, GSK, J&J, Pfizer (tbc), Sanofi, Vifor, Menarini (tbc), MSD, Novartis and Roche (tbc)









SGG – Topic definition process

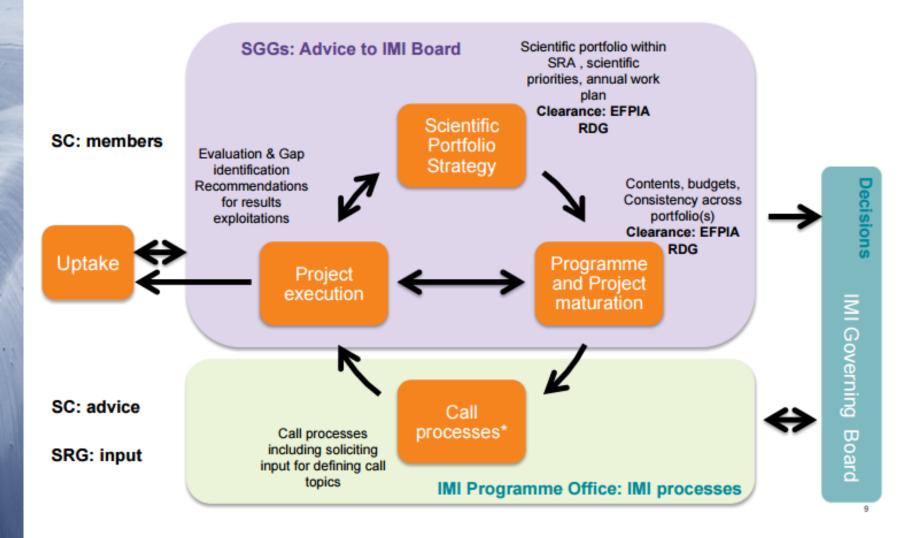
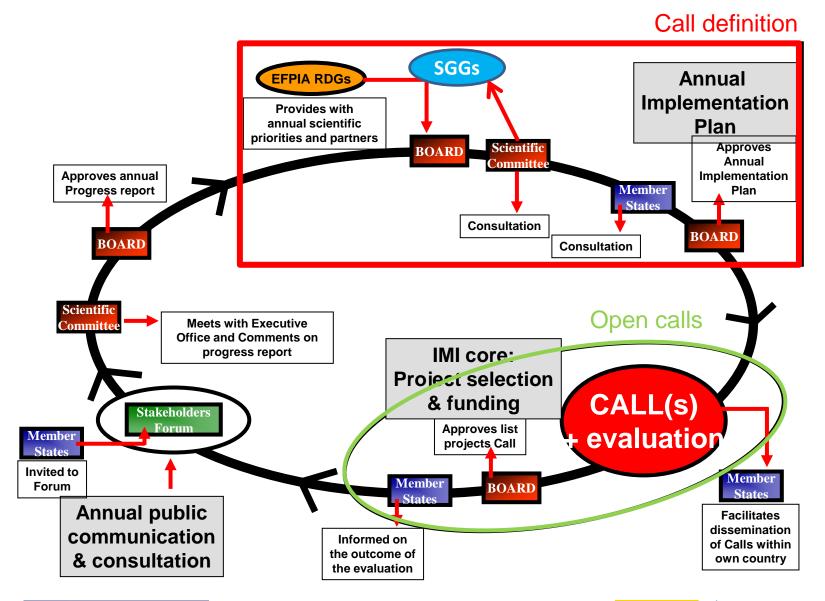


Figure 1: SGGs input into the IMI workflow





IMI Overview







División

http://www.imi

Programas de la UE

IMI2 – Idea generation for future topics

http://imi.efpia.eu/imi2/create-your-imi2

Create your IMI2

Innovative Medicines Initiative2: Idea generation and development of Call topics

Strategic Research Agenda (SRA): The right prevention and

treatment, to the right patient at the right time

Who will translate the SRA into projects?

Can third parties submit a proposal?

Can the proposer be part of the IMI consortium?

Is there a template?

When to submit an idea?

What happens after submission?

Need more information?

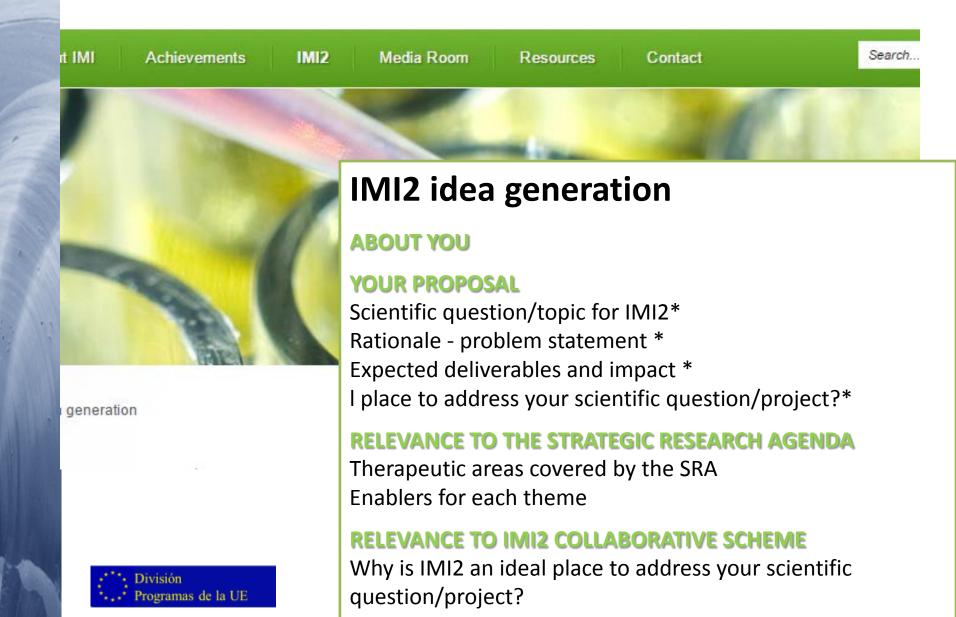






IMI2 –**EFPIA** Idea generation website

http://imi.efpia.eu/imi2/imi2-idea-generation



IMI Stakeholder Forum 2015

www.imi.europa.eu/events/2015/03/13/imi-stakeholder-forum-2015

	IMI Stakeholder Forum 2015			
	Agenda	15.06.2015 • Crowne Plaza Le Palace Brussels • Belgium		
	10:30 – 11:00	Registration & welcome coffee		
-	11:00	Welcome		
		Rudolph Strohmeier Deputy Director-General responsible for research programmes, Directorate-General for Research and Innovation, European Commission Deputy Chair of the IMI Governing Board		
	11:10	Keynote		
á				
	11:30 – 13:00	Session 1 The IMI story: how far have we come?		
P		Chair: Richard Bergström, Director General, EFPIA		
N		Mike Hardman, Vice-President IMI Collaborations, Astrazeneca IMED, IMI EMTRAIN project		
		Dimitrios Tzalis, CEO, Taros Chemicals, IMI European Lead Factory project		
		Ferran Sanz, Director, Biomedical Informatics Programme, Universitat Pompeu Fabra, IMI		

15:45 – 17:00 Session 3	Where are we going? The next big th	ings in biomedical R&D
15:45 – 15:50 Introduction	by Irene Norstedt	
Session A Advanced therapies from treatment to cure & prevention		Session C Optimising IMI's funding schemes
Moderator: Arnd Hoeveler Head of unit, novel medical developments, DG Research & Innovation, European Commission	Moderator: Stavros Malas IMI States Representatives Group member; Group Head, Institute of Neurology and Genetics, Cyprus	Moderator: Marta Gómez Quintanilla Chair of the IMI States Representatives Group, Ministry of Economy and Competitiveness, Spain
Rapporteur: Kim Kryger IMI States Representatives Group member; Head of section at EuroCenter; National Contact Poir for Health and IMI, Programme Committee for Health, Denmark	The session serves as a consultation with payers, regulators, prescribers, patients, HTAs as well as all other stakeholders to gather stakeholders' input on an IMI programme proposal for maximising the potential of big data for better outcomes in healthcare.	Rapporteur: Elmar Nimmesgern Deputy Head of Unit Innovative and Personalised Medicine, Directorate General for Research and Innovation, European Commission

Big Data for Better Outcomes Session

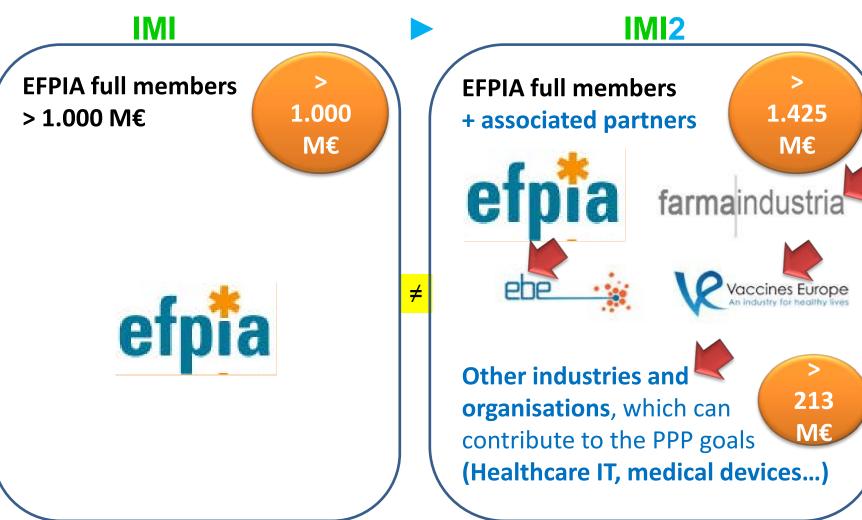
www.imi.europa.eu/sites/default/files/uploads/documents/Events/SF%202015/BigData Concept 29May2015.pdf, que será la base de futuros *topics*.

Feedback on this concept paper will be sought through:

- A dedicated session during the IMI2 Stakeholder Forum of 15
 June 2015
- Written comments and suggestions can also be sent until 25
 June 2015 to health-outcomes@efpia.eu

New opportunities in IMI2:

<u>In kind/cash contribution</u> matched by IMI funding for public beneficiaries





> 1.000 M€



> 1.637 M€



New opportunities in IMI2:

Eligibility to receive funding



IMI

- Academic institutions
- Non-profit organizations
- Small & medium-size enterprises
- Non-profit patient organizations
- Non-profit public bodies
- International European interest organizations

IMI2

- Academic institutions
- Non-profit organizations
- Small & medium-size enterprises
- Mid-sized enterprises (≤ 500M)
- Non-profit patient organizations
- Non-profit public bodies
- International European interest organizations









IMI and patients

www.imi.europa.eu/content/patients

IMI and patients - a partnership

Welcome to the new patient page on the IMI website! Here you'll find news, information and advice for patients and patient representatives interested in getting involved in IMI, as well as information on how patients are already working in our projects. Over the coming weeks and months we'll be adding more information, stories, and interviews to this section, so watch this space!

News

Indicative information on future IMI Call topics for 2015 is now available on our Future Topics page

IMI and patients

For many years, patient involvement in research was restricted to participating in clinical studies and trials as research subjects. Today, it is widely recognised that patients can and should be much more involved in all aspects of research, including agenda setting, study design, communication, and ethics. At the same time, researchers are now well aware that patients can help to improve the quality of research. At IMI, there are a number of ways for patients to get involved in our projects and activities. These include:

- as full project partners
- as members of advisory committees
- by becoming Associated Partners of IMI
- by proposing ideas for topics to EFPIA

More information on these different options can be found in this guide 🎉

Background

Over the years IMI has taken active steps to engage with patients and promote patient involvement in its projects and activities. These include:

- inclusion of a patient representative in the IMI Scientific Committee since its creation;
- regular involvement of patients and patient representatives as speakers and panellists in IMI events;
- surveys revealing patients' interest in contributing to research and awareness of IMI;
- events dedicated to patients and patient involvement in IMI;
- active patient involvement in projects.

IMI projects with strong patient involvement include:

- EUPATI is developing training materials and courses to help patients engage more effectively in medical research and development.
- U-BIOPRED is paving the way for more personalised treatments for severe asthma. Through a
 dedicated patient input platform, patients provide advice on ethical, scientific, and communication issues.
- PROactive is developing methods to incorporate the impact of chronic obstructive pulmonary disease (COPD) on patients' daily lives into drug development.
- Patient organisation Aizheimer Europe is an active partner in the IMI projects Pharma-Cog, AETIONOMY, EMIF and EPAD.
- EU-AIMS is paving the way for new treatments for autism spectrum disorder. US-based patient
 advocacy group Autism Speaks is a partner in the project and is contributing €1 million to its work.
- Diabetes charity and patient organisation JDRF has contributed to IMI's IMIDIA and SUMMIT projects
 and is now an Associated Partner in IMI 2 as it will contribute resources and expertise to the IMI 2 –
 Call 1 project on type 1 diabetes.

Documents

- IMI brochure Find out what IMI is, how it works, and find out about some of its main achievements
- Patient engagement guide Advice to potential applicants from patient groups and other sectors
 (e.g. academia) for meaningful patient engagement in IMI projects, with a focus on IMI 2 Calls 3 and 4
- Report > Patient involvement in IMI projects from Calls 1 to 6
- Report > Patients' awareness of IMI and views of patient involvement in research

Ouestions?

- Contact us infodesk [AT] imi.europa.eu
- Follow us on Twitter @IMI_JU







Societal Challenge 1: Health, Demographic Change and Wellbeing



Tackling Societal Challenges

Creating Industrial
Leadership and
Competitive Frameworks

EIT

JRC

Excellence in the Science Base

HORIZ (1) N 2020



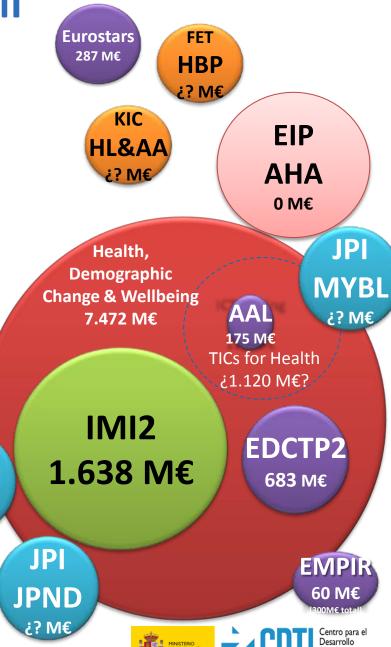


Opportunities beyond IMI

IMI is part of the Societal Challenge

- IMI: Innovative Medicines Initiative
- AAL: Active & Assisted Living
- FET: Future and Emerging Technologies
- HBP: Human Brain Project
- JPI: Joint Programming Initiative
- JPI HD&HL: A Healthy diet for a healthy life
- JPND: Joint Programming in Neurodegenerative Research
- MYBL: Joint Programming More Years, Better Lives
- JPI AMR: Joint Programming in Antimicrobial Resistance
- EMPIR: European Metrology Programme for Innovation and Research
- EDCTP: The European and Developing Countries Clinical Trials Partnership
- KIC HL&AA: Knowledge and Innovation Communities on Healthy Living and Active Ageing
- EIP AHA: European Innovation Partnership on Active and Healthy Ageing





JPI

HDHL

€? M€

JPI

AMR

€? M€

Partner Search Tools & Data bases - IMI



Welcome to the IMI partner search tool

www.imi.europa.eu/content/partner-search

This is the IMI partner search tool anyone interested in participating in future IMI projects.

The tool is meant to help you identify partners for the preparation of an Expression of Interest in response to an IMI Call for proposals. Information on the latest Calls is available here.

Sharing information about your expertise and topic(s) of interest in this partner search tool, will enable other potential applicants to contact you and invite you to join an applicant consortium.

In addition, you can browse or search the list of contacts in order to find organisations

INNOVATIVE MEDICINES INITIATIVE Federal Ministry of Education

and Research

Home

Call 2009

Partner search

Documents

Links

Contact

Imprint and Privacy

Register here



www.imi-partnering.eu



Partner Searc
Are you preparing a
2nd IMI Call? The pa
that the tonics lister

proposal for the next IMI Call 2009 or are you looking for a consortium preparing an application for the artner search can help you to find suitable cooperation partners for the next IMI Call 2009. Please note d here are draft topics which can change in the official Call Documents. The official Call Documents will be published with the Call on the official IMI-Website. If you want to use the matchmaking function or search the whole list of participants of the IMI-Partnering Platform, please register here.

Γ	Coordinator
l	Partner
L	El attiel
1	ype of organisation
Γ	□Industry
l	□SME
	Research organisation
	University
l	Patient organisation
	Regulatory authority
l	Other

Efficacy pillar: Oncology
Imaging biomarkers for anticancer drug
development
■ New tools for target validation to improve

drug efficacy ■ Molecular biomarkers

Draft IMI Topics 2009

☐ Efficacy pillar: Infectious diseases

Identification and development of rapid point care diagnostic tests

Knowledge management pillar

□ Drug/disease modelling: library & framework

Open pharmacological space

Electronic Health Records Efficacy pillar: Inflammation

Understanding aberrant adaptive immunity

☐ Translational research in chronic immune-

Partner Search Tools & Data bases HealthCompetence

www.healthcompetence.eu



Welcome to HealthCompetence

This website includes all projects related to life science and health supported by the European Commission since 2004. It gives visibility to organisations and scientists involved in these projects and, together with interactive search devices, facilitates the identification of potential collaboration partners and the set up of partnerships between academia and industry in health research.

HealthCompetence will also progressively give access to the research results in terms of technology offers, patents and publications.



Upcoming Events



Simple Search

Search





Project Search

find Projects by research field, country and more



Person Search

find Organisations and Persons





Generate your report

use a set of reports to answer your questions on research funded by the European Commission

Go »



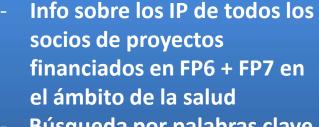




Coordinated by AVEDAS in collaboration with EFB and InsermTransfert. Financed and supported by European Commission - Directorate - General for Research and Innovation













Partner Search Tools & Data bases- FIT for Health 2.0

www.fitforhealth.eu



Home

Partner Search

Fit for Health ~

News

Events

Downloads

Contact ~



What are you looking for?

Bring your research results to the market

Get prepared for Horizon 2020

Join knowledge transfer community





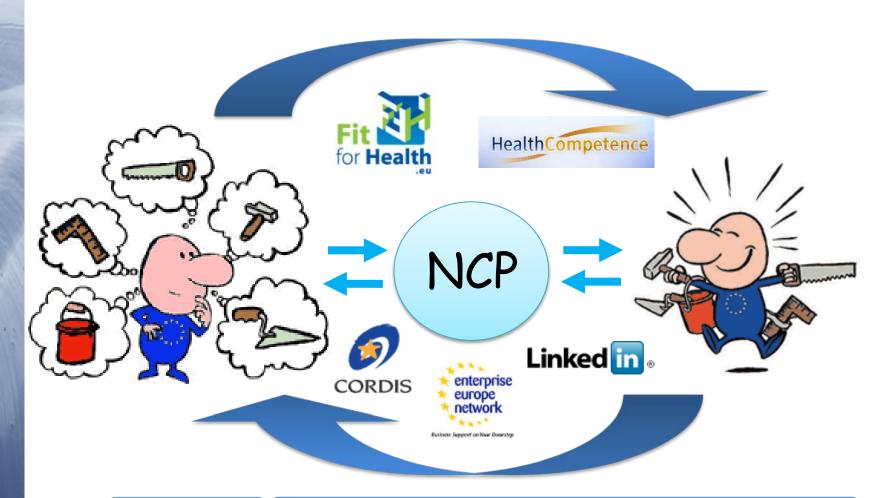






NCP = facilitator

http://ec.europa.eu/research/participants/portal/desktop/en/support/national_contact_points.html



NCPs SALUD

Carolina Carrasco (CDTI) - carolina.carrasco@cdti.es Juan Riese (ISCIII) - jriese@eu-isciii.es







Apoyo CDTI en todas las fases ► **NCPs**

¡NO EXCLUSIVO!

Oficinas apoyo entidad/local/regionalApoyo aspectos concretos EU: socios, IPRs, etc.

IDEA ENCAJE



NEGOCIACION

CONSORCIO



PREPARAR PROPUESTA





REVISAR















ENVIAR







Apoyo CDTI en todas las fases (ii)



- APCs: ayuda a la preparación de propuestas comunitarias (empresas) http://bit.ly/1i2DsHv
- Programa de Especialización de Gestores: estancias de gestores en nuestra oficina SOST – Programa formación + plan de trabajo en Bruselas http://bit.ly/1iuOHHQ
- Oficinas apoyo: contratación de servicios a entidades especializadas en el apoyo a empresas para su participación en el Horizonte 2020 http://bit.ly/1g1vzOn
- Red PIDI: Servicio de Información y Asesoramiento
 Telemático de la Red de Puntos de Información sobre
 Actividades de Investigación, Desarrollo e Innovación
 (PI+D+i) → nodo especializado en programas internacionales
 para la financiación de proyectos de I+D. http://bit.ly/1gh3w18





¿Donde hay información?



http://ec.europa.eu/research/horizon2020/index en.cfm





www.eshorizonte2020.es



















CONTACTO:

Marta Gómez Quintanilla
Spanish Representative - HEALTH
Spanish Representative - IMI
Spanish MB Member - JPND

34 91 581 55 62 / 00

marta.gomez[at]cdti.es - www.cdti.es



