

What is Impact? EC policy background

Willemien van Asselt **National Contact Point** Netherlands







EU's societal challenges (source: https://www.youtube.com/watch?v=CimJI88c4fE)



What is Participant Portal?

The **Participant Portal** is your entry point for electronic administration of EU-funded research and innovation projects, and hosts the services for managing your proposals and projects throughout their lifecycle.

Non-registered users

- search for funding
- read the H2020 Online Manual & download the legal documents
- check if an organisation is already registered
- contact our support services/check our FAQs

Registered users

- submit your proposal
- sign the grant
- manage your project throughout its lifecycle
- register as expert advising the EC

https://ec.europa.eu/research/participants/portal/desktop/en/home.html



But where does impact come from??



MR JUNCKER'S WORLD



Jean-Claude Juncker
President
European Commission





Europa2020 (policy) strategy

Targets:

- 1. Employment
 - 75% of people aged 20–64 to be in work
- 2. Research and development (R&D)
 - 3% of the EU's GDP to be invested in R&D
- 3. Climate change and energy
 - greenhouse gas emissions 20% lower than 1990 levels
 - 20% of energy coming from renewables
 - 20% increase in energy efficiency
- 4. Education
 - rates of early school leavers below 10%
 - at least 40% of people aged 30–34 having completed higher education
- 5. Poverty and social exclusion
 - at least 20 million fewer people in or at risk of poverty/social exclusion



 "The Europe 2020 strategy is the EU's agenda for growth and jobs for the current decade. It emphasizes smart, sustainable and inclusive growth as a way to overcome the structural weaknesses in Europe's economy, improve its competitiveness and productivity and underpin a sustainable social market economy."

FLAGSHIP INITIATIVES



7 Flagship initiatives















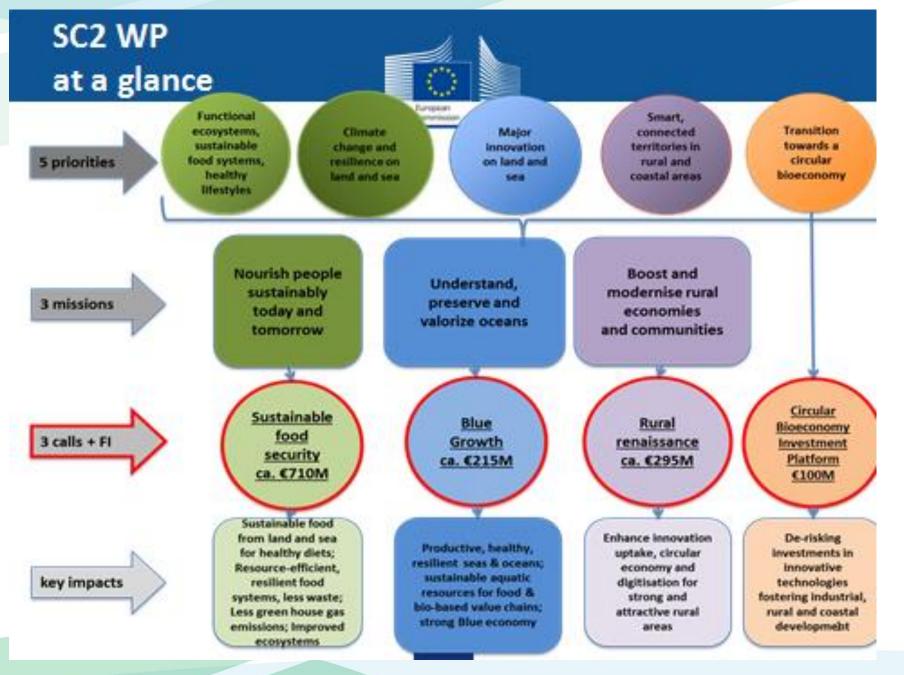




FROM POLICY TO IMPACT Horizon 2020 is an instrument by which Mr Juncker buys solutions to improve his world. **Impact Project** Proposal Call topic Work Programme

Strategic Programme

EU's policy priorities





IMPACT'S ROLE IN EVALUATION

- Impact plays a key role in the evaluation of Horizon 2020 proposals
- In Horizon 2020 Research and Innovation Actions impact forms a third of the total evaluation score along with excellence and quality and efficiency of the implementation
- In addition the impact score has a minimum value
- →Even scientifically brilliant proposal goes to dustbin if impact section is not excellent



HORIZON IMPACT CRITERIA

Research and Innovation Actions, Innovation Actions:

- "The extent to which the outputs of the project would contribute to each of the expected impacts mentioned in the work programme under the relevant topic;
- Any substantial impacts not mentioned in the work programme, that would enhance innovation capacity, create new market opportunities, strengthen competitiveness and growth of companies, address issues related to climate change or the environment, or bring other important benefits for society;
- Quality of the proposed measures to:
 - Exploit and disseminate the project results (including management of IPR),
 and to manage research data where relevant.
 - Communicate the project activities to different target audiences"



EXPECTED IMPACT IN A CALL

<u>Topic</u>: Contemporary radicalisation trends and their implications for Europe (SC6-REV-INEQUAL-02-2016)

Expected impact: Research under this topic will considerably enhance the knowledge base on the scope, origins, causes and cognitive as well as emotional dynamics of radicalisation. Projects will also devise new methods for studying radicalisation beyond traditional perspectives in particular in relation to young people. Research will provide the basis for future evaluation of policies, envisaging innovative solutions, in particular with regard to their effects on radicalisation and (dis)integration. Research will also furnish recommendations on how to address religious fundamentalism in and outside of Europe. Projects will also produce profiles of recruiters and targeted individuals and groups such as young women. Recommendations on effective strategies, practices and new options of de-radicalisation and for the prevention of radicalisation will be made not least in relation to education policies.



So even before you start writing look for impact and relevant background

- What is het big picture?
- And where do you fit in/how can your proposal contribute?
- Where does the call topic come from?
- Can underlying policy documents and/ or strategic research agenda's be identified?

Result: paragraph with your contribution and impact as part of the bigger picture + list of relevant policies/agenda's



Impact in the proposal





Impact is all about the phase AFTER the project:

- What does the project bring for every partner??
- How does Europe benefit from this project?
- How does society benefit from this project??

Many consortia go wrong here: start your story from impact and after start writing your proposal



Why start your writing process with impact:

- You will know which partners you need to reach the impact instead of selecting people because you know them
- You can select an approach that can help you reach the impact
- It will help you build a better and strong story line throughout your proposal
- The evaluator will be more convinced that your results will be used and will indeed be disruptive and bring change



NEW IN H2020: MULTIACTOR APPROACH:

- Project must focus on real problems or opportunities that farmers or other "end-users" are facing
- "Interactive innovation": This means that partners with complementary knowledge (scientific, practical, other) must joint forces in project activities from beginning to end and innovate together

As a result multi actor project should be more ready to be applied in society



Measures to maximise the Impact:

- Dissemination of results:
 - Dissemination: project results DURING the project
 - NOTE: difference between communication and dissemination is the target: dissemination is towards peers, communication is broader audience including society



Measures to maximise the Impact:

- Exploitation:
 - Is how project partners will use the project result commercially after the project ended
- Communication activities:
 - Should consider both the project as a whole as well as the results
 - Both internal (consortium) as well as external (key actors)







Impact – key role of stakeholders

Interactive Session

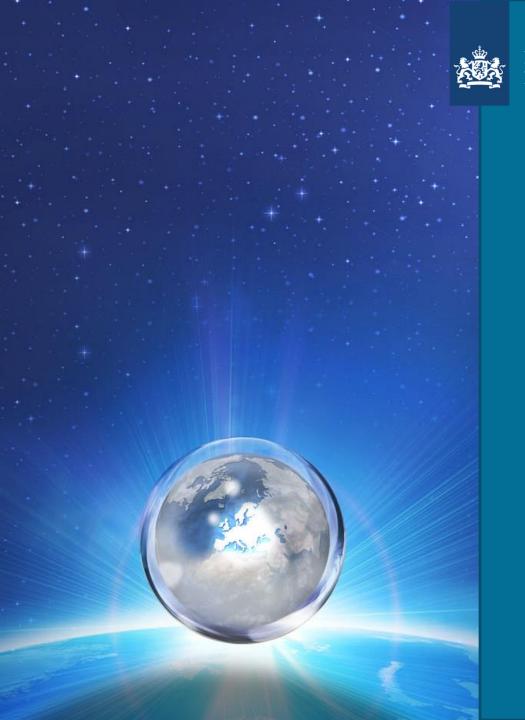




Let's do it!

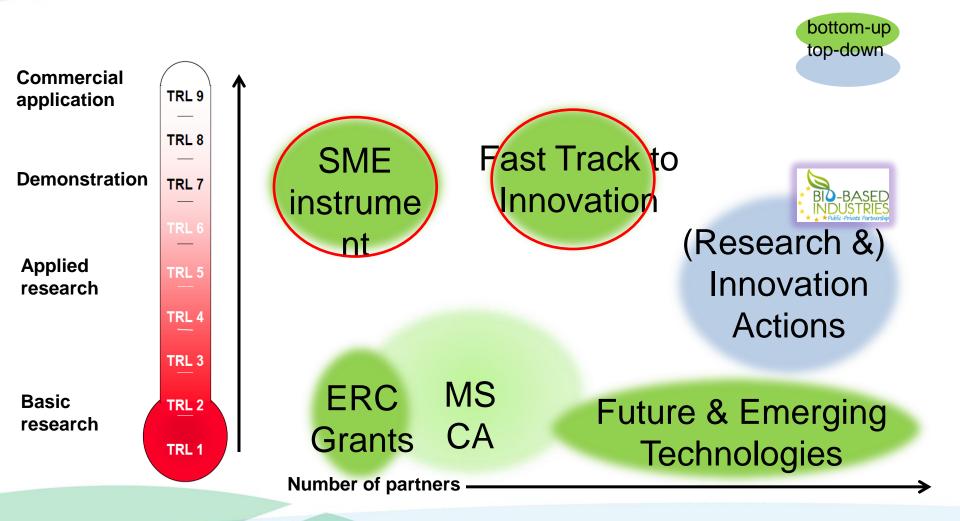
Aim	Input	Stakeholders	Exp. Impact
Which questions should you ask to gain the input needed by the stakeholders?	Which input will the stakeholder need?	For each impact area: which stakeholders have 'stake' here, or are part of the impact, or will experience changes because of the impact	Read Expected Impact. Make bullet points for each impact area. PLUS: think of other area's where impact can be reached.

Just so you know..





Horizon 2020 – different instruments



Excellence Science

European Research Council (ERC)

Esther Verhoeven Doenja Koppejan

Marie Skłodowska-Curie Actions (MSCA)

Anna Goedhart Doenja Koppejan Lieke Michiels van Kessenich

Research Infrastructures

Saske Hoving

Horizontal actions

Spreading excellence and widening participation

Lieke Michiels van Kessenich

Science with and for Society Lieke Michiels van Kessenich

Industrial Leadership

Information and Communication Technologies (ICT)

Ruben Wassink Bert van Werkhoven

Nanotechnologies, Advanced Materials, Biotechnology, Advanced manufacturing and Processing

Hans Bosch Ahmet Polat

Space

Frank Winters

European Innovation Council (EIC)

Future and Emerging Technologies (FET)

Ruben Wassink Bert van Werkhoven

SME

Jean-Luc Eggen Carmen Draaijers Elke van de Graaf Gwendolynn Grootaers Alexandra de Vogel

FTI

Jean-Luc Eggen Elke van de Graaf Gwendolynn Grootaers

Horizon prijzen Elke van de Graaf

Societal Challenges

Health, demographic change and wellbeing

Marleen van den Berg Gwendolynn Grootaers Tonnie Rijkers

Food security, sustainable agriculture and forestry, marine and maritime and inland water research and the bioeconomy

Willemien van Asselt Saske Hoving Walter Oudshoorn

Secure, Clean and Efficient Energy Lucas Pollemans

Smart Green and Intergrated Transport Ruben Prins

Climate Action, Environment, Resource Efficiency and Raw materials

John Heynen Corinne van Voorden

Europe in a changing world - Inclusive, Innovative and Reflective societies

Lieke Michiels van Kessenich

Secure Societies

Paul Kruis

www.rvo.nl/horizo