Introduction to Action 3: Translating Science into Policy

Workshop: 20/10/2022

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on Agricultural Research

Why: Context of Action 3. Translate Science into Policy

Provide support and advice towards the effective delivery of a number of existing EU & International Strategies

- FNS policy framework "FOOD 2030"
  - Provide evidence for polices and solutions addressing the 4 priorities Goals

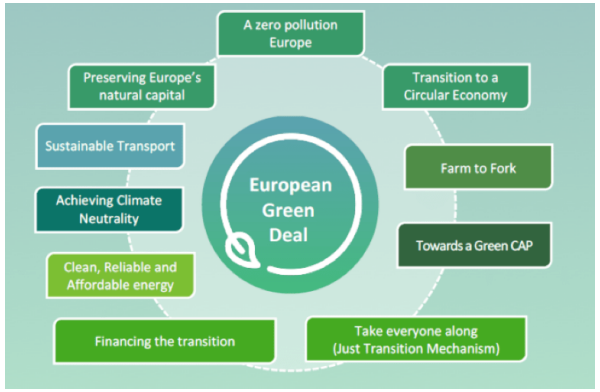
NUTRITION for sustainable and healthy diets

CLIMATE smart and environmentally sustainable food systems

CIRCULARITY and resource efficiency of food systems

INNOVATION and empowerment of communities

- Horizon Europe Cluster 6
  - E.g. Sustainable Food Systems Partnership



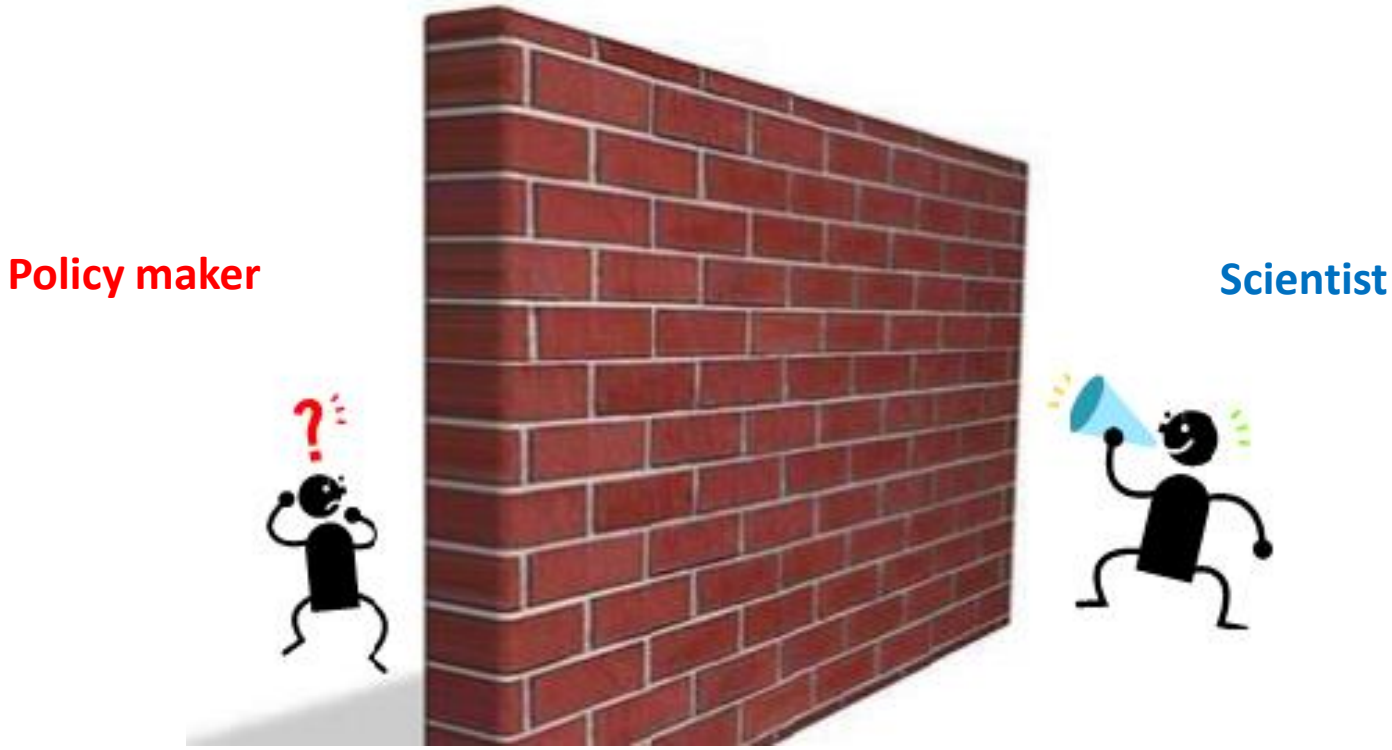
- SDG's
- COP21 commitments
- European Green Deal – 'Farm to Fork Strategy'

PARIS2015
UN CLIMATE CHANGE CONFERENCE
COP21·CMP11

Context

- Strategic R & I funding should have the end user in mind
- Significant support for R&I of food systems to date:
  - €5 billon from successive FP's across the whole food chain between 1988-2020.
  - National R&I resources per member state ranging €9 to €907 million.
- Not apparent if the R&I outcomes are successfully communicated to policymakers for translation into practice.

'Scientists have knowledge, but typically limited authority to bring about change, while policy-makers have the authority, but may not be aware of the most-up-to date knowledge to inform effective change' *AquaTT, 2015.*



How: Objectives of Action 3. Translate Science into policy

1. Explore, within MS, the **links between government ministries and independent research bodies** where research outcomes are considered as part of policy formation.
2. Evaluate and identify **examples** within MS of existing policies where scientific/research outcomes have influenced policy, focusing on the key contributing and hindering elements in the translation of science into policy.
3. Identify the **key requirements** (e.g. training, funding), and the strategic areas along the system from science to policy, where such key resources would benefit.
4. Establish a set of **best practice** principles that enables effective translation of science/research outputs for future policy.

How

International survey

2021-2022

Expert & Stakeholder workshop

- 20 Oct 2022

Communication & Dissemination

- Best practice guidelines
- Policy brief

Deliverables

1. Set of **best practice guidelines** in effective translation of science/research outputs to policy-practice using Member state examples.

2. Policy recommendation in the form of a **policy brief** encapsulating measures identified that can effectively translate science into policy.

The aim of this survey was to identify good **examples of** where food systems **funded research** has translated into **public policy and services**

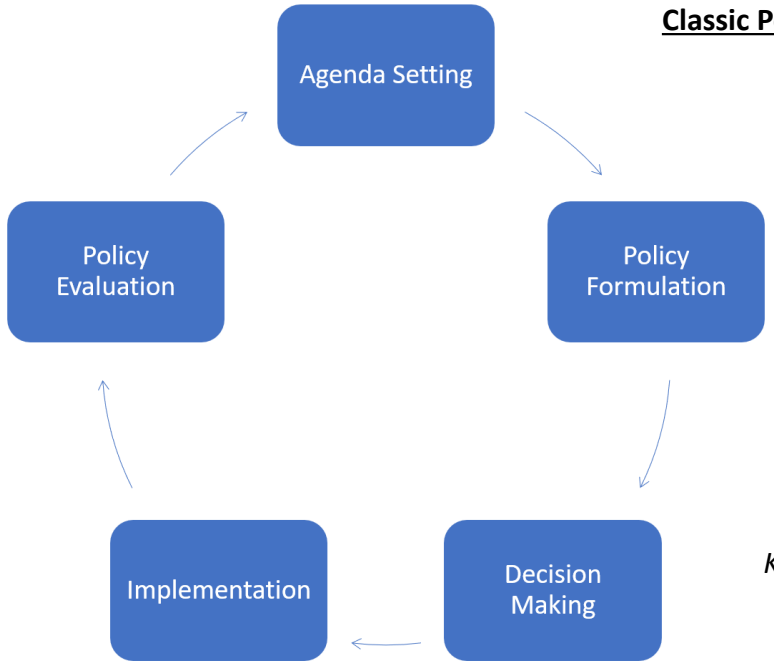
The **objectives** were to identify

- Types of research, funding and duration
  - Was the research blue skies or demand lead.
- Where in the **Policy cycle**
  - Policy **Drivers** (e.g. SIRA)
  - Policy **Impacts**- New or existing
- **Science to policy Relations**
  - Formal structures

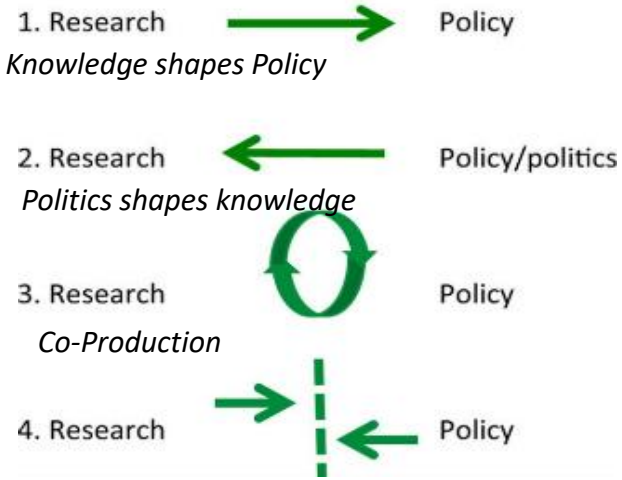
E.g. Knowledge Transfer (brokers, plans), Procedures

  - Informal KT , e.g. Personnel consultations
- **Key factors** that aided translation
- **Hindering factors** that limited translation

Classic Policy Cycle



Research-Policy Relations



(Source: Boswell, C., Smith, K. 2017)

The Goals & Objective for Todays Workshop
"Translating science into policy"

Goals

- To evaluate and identify **examples of policies,** influenced by **scientific/research outcomes** focusing on the key contributing and hindering elements in the **translation of science into policy**
- To contribute to the realization of **best practices** and **policy brief**

Objectives

- Present the **role Sustainable Food Systems Partnership** can provide in science-policy advice
- Present key **findings and recommendations** of other science to policy working groups, i.e., **HLEG, FACCE JPI**
- Present the **outcomes from the International Survey**
- Seek **engagement and discussion** on the key aspects of the survey findings
- Capture **expert and key stakeholder views** on potential and **suggested best practice and frameworks**