



CHALLENGES OF OPEN ACCESS IN THE NETHERLANDS

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couperin.org

Consortium Unifié des Etablissements Universitaires et
de Recherche pour l'Accès aux Publications Numériques

Overview Challenges of Open Access in the Netherlands

1

- Focus within Open Science

2

- Action Lines

3

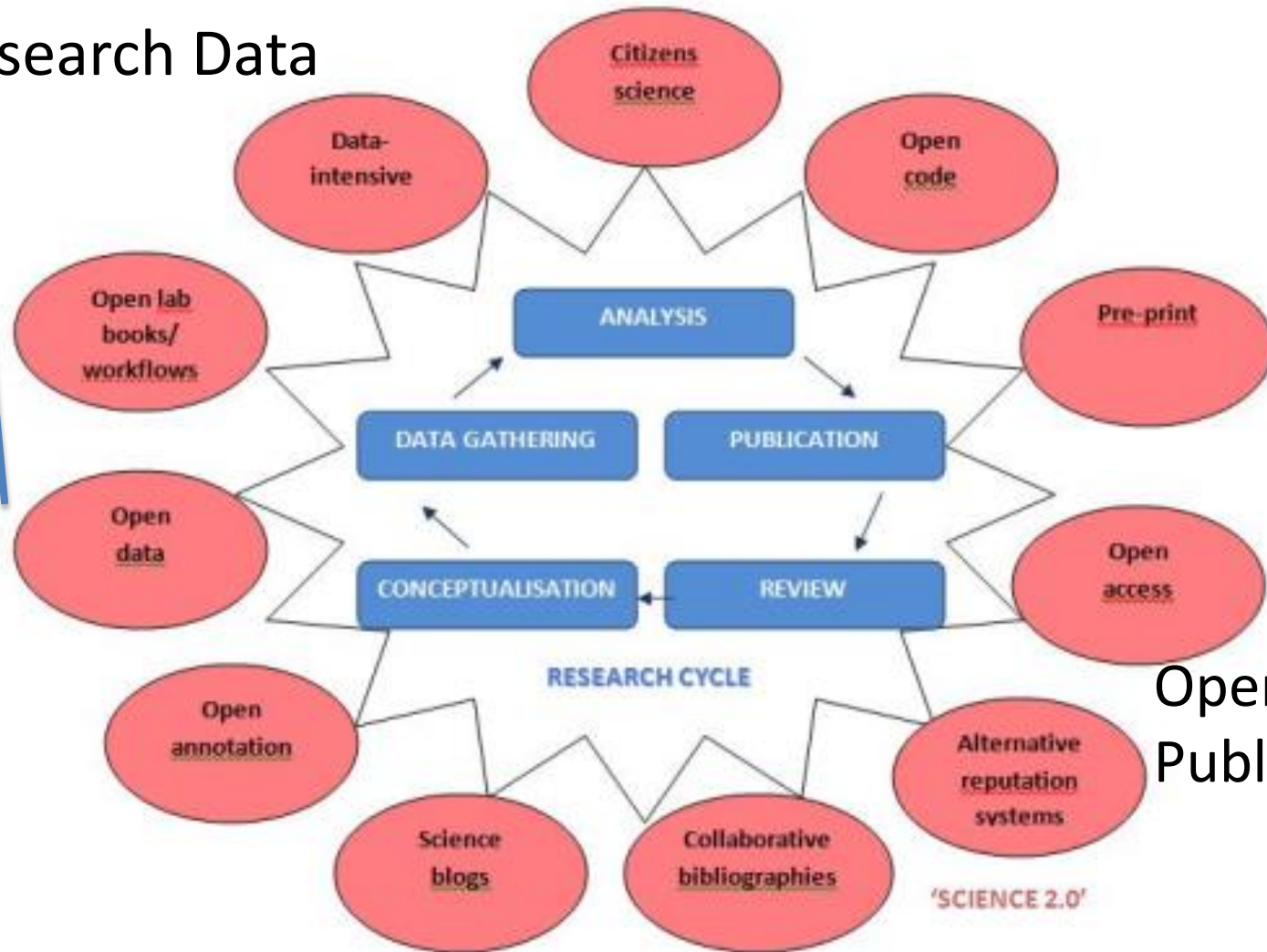
- NL Presidency EU Council

Open Science

- Science and innovation are foundations for economic recovery, sustainable growth and jobs
- Open Science
 - For the benefit of science
 - Better interaction with Society & Economy
 - Improve on Integrity and Trust
- It will have an impact on the entire research cycle

Open Science: FOCUS

Optimal Use of
Research Data



Open Access to
Publications

Open Science: National Policy

- Current system for scholarly publications not sustainable
- Stakeholders are not capable to switch to a new system
- Results of Science 2.0 consultation

- Nov '13: Letter to Parliament; Jan '15: Update Letter
 - **Go for Gold Open Access or immediate Green;**
 - **Publications & Data**
Alignment Ministry – Research Council – Universities
Clarity on roles: tighten OA policy offsetting models

- Mar '15: Non-paper NL/UK in Compet Council
 - **Join forces within Europe**

NL/UK paper: Join Forces

Mar '15: Non-paper NL/UK in Compet Council

Open, transparent, sustainable scholarly publishing Publications & Data

- To achieve **open access** to scientific publications ... for end-users everywhere in the world.
- To strive for and support open access to the underlying **data**, make data interoperable and easy to re-use.
- To ensure a **sustainable future** for open access academic publishing.
- To implement open access in a way that is straightforward and easy to understand **providing clarity and stability** to universities, institutions, researchers, funders and publishers.
- To promote a universal, **simple and straightforward** approach to **re-use** of data and publications.

NL/UK paper: Approach

Mar '15: Non-paper NL/UK in Compet Council

Member states [and stakeholders] act together

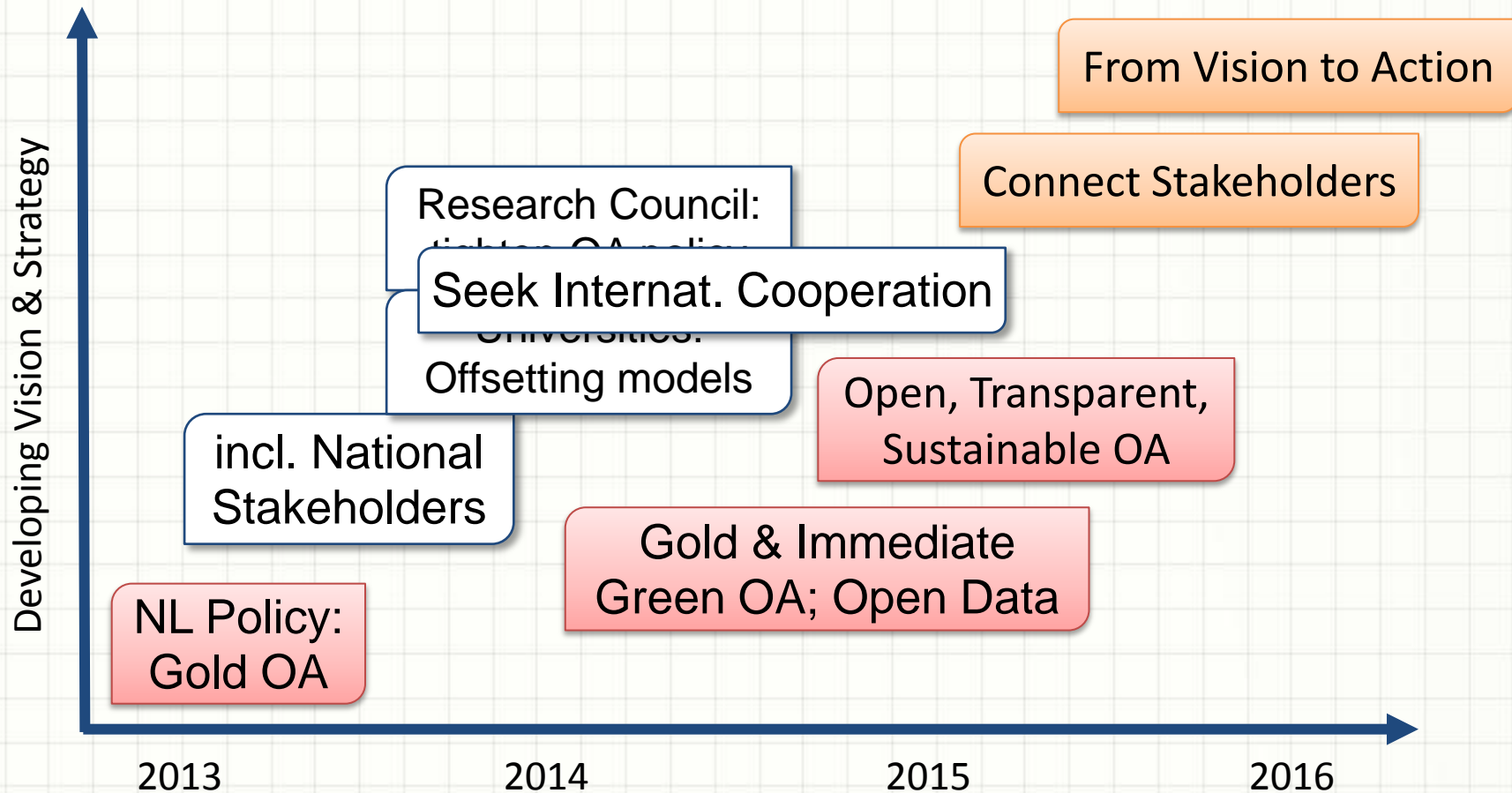
- **Monitor** the rapid developments in the area of open access
- Be as open and constructive as possible towards **new developments**
- Take action to publish **a national policy** on open access

- Encourage funding organizations to join forces **to exchange information** and best practices
- Encourage research funding organisations to **fund APCs** as a core part of research projects;
- Encourage research- and higher education institutions to actively manage the change in budget administration to **support the transition** to open access

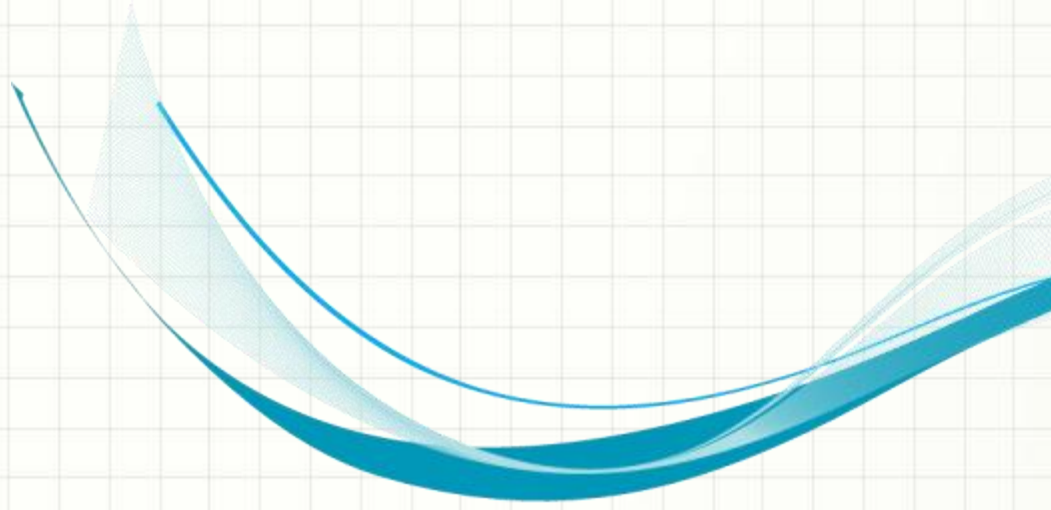
- **Advocate** open access in multilateral organizations, such as the OECD, G8, UNESCO, CERN, EMBL/EMBO, ESO, etc.

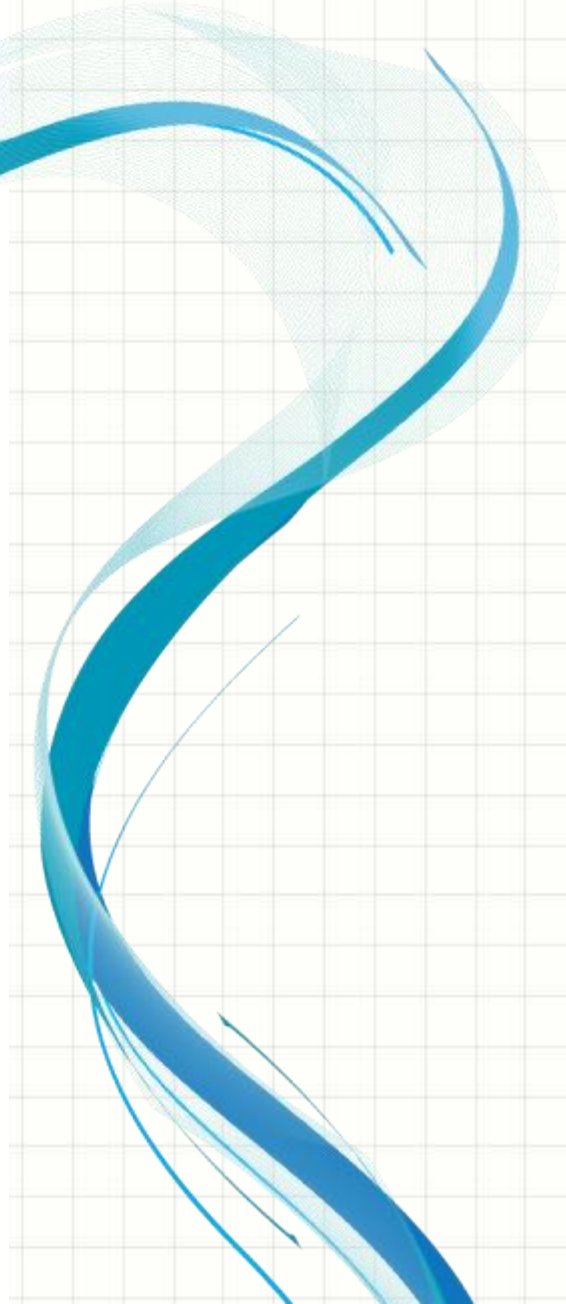
Working toward Open Access

ACTION LINES

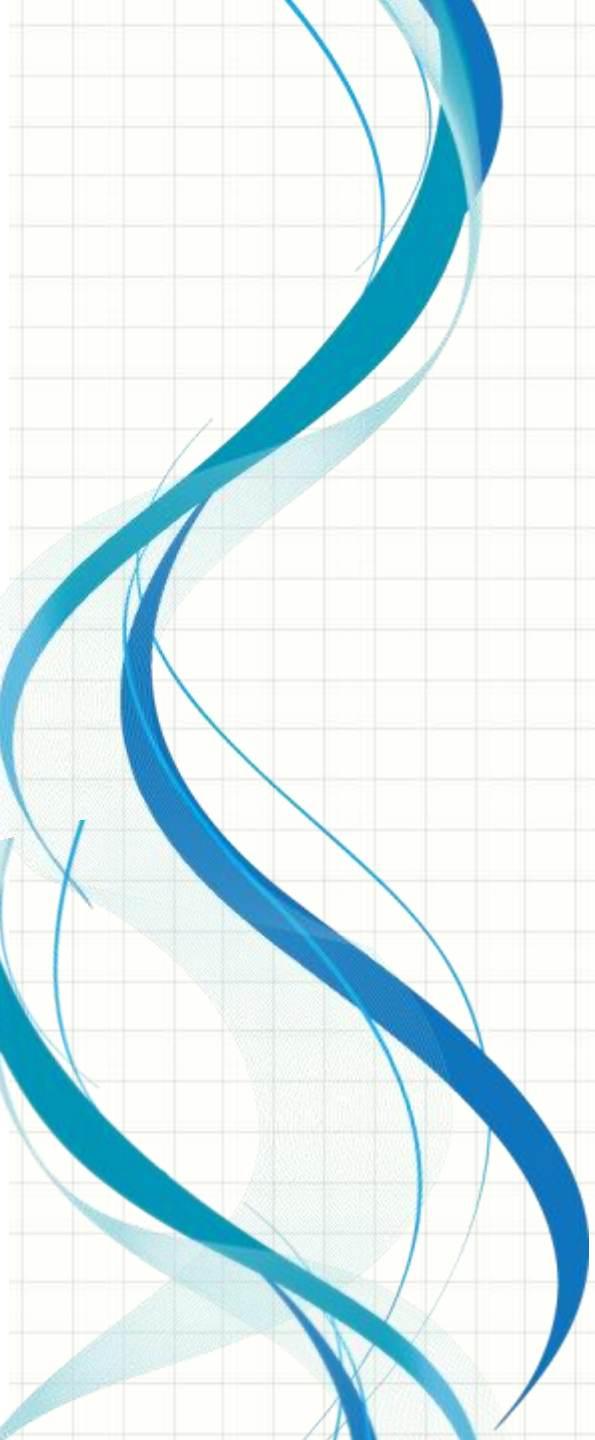


Impact





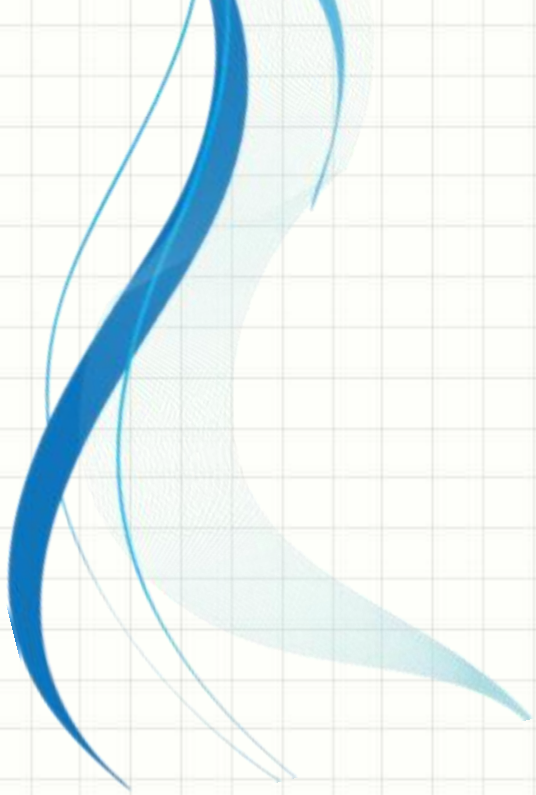
Incentives



Infrastructure



Innovation



Information sharing



Impact

Science is about curiosity, understanding, discoveries, ...
new knowledge and maximum transfer of knowledge

- Not only within science but also
- Transfer knowledge to society and innovative businesses

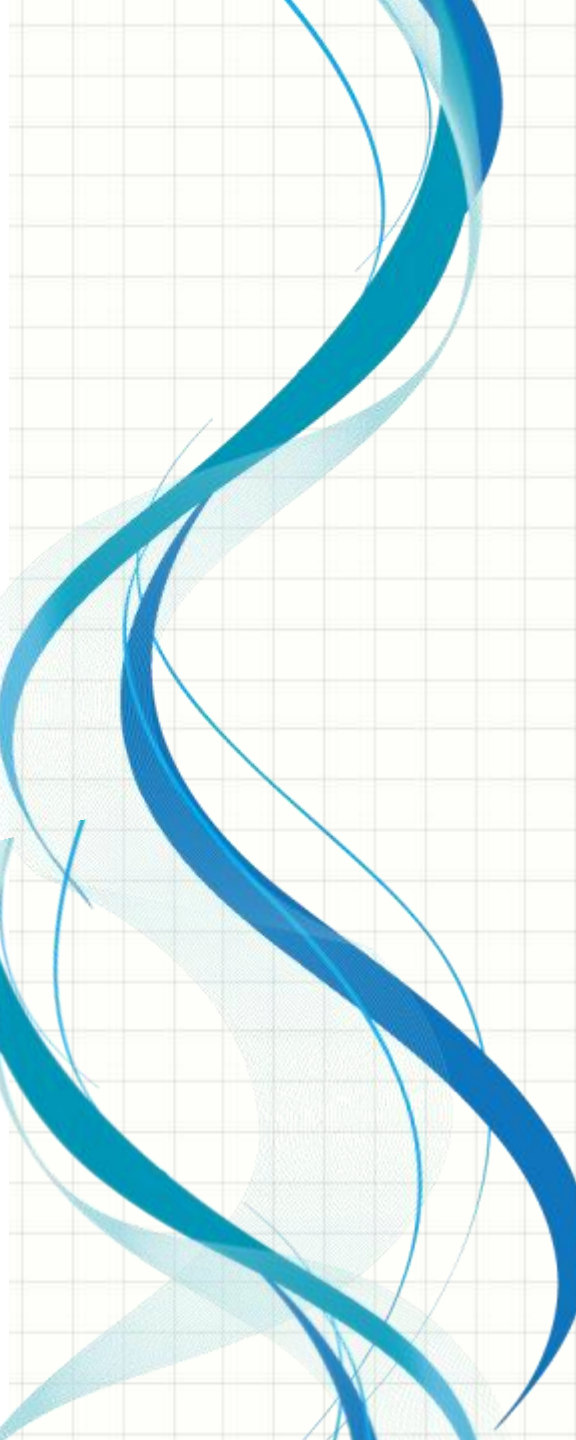
Moedas: Open Science, Open Innovation, Open to the World



Incentives

Positive incentives within the Science System to

- Perform science i.s.o. *publish or perish*
- Share data
- Make publications immediately available
- Improve on integrity and transparency of research process



Infrastructure

e-Infrastructure for research including:

a. Science Cloud

data collection, storage, analyses,
networks, authentication, etc.

b. Clearing House

find, read, re-use publications (and data).

FAIR principle: Findable, Accessible,
Interoperable and Reusable

Federative:

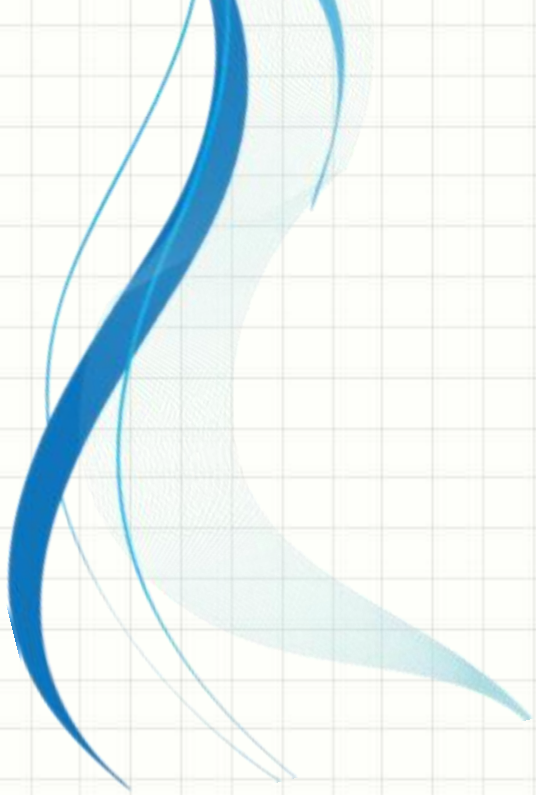
New and existing infra + existing expertise,
e.g. OpenAire, national + EU projects



Innovation

New models for scholarly publishing.

- incl. ways to reach new users in society & business
- for which researchers receive credits
- ? distinguish between
 - Making results public (performed well)
 - Quality Assurance (impact)



Information sharing

- Join forces
 - also in preparing agreements with publishers
 - with backup from member states/Brussels
- Share information and expertise
- Set up (FAIR) monitoring systems

NL Presidency

Political line of action:

& Informal meeting of Research Ministers

& Council Working Groups

– ERAC Taskforce on Open Data

– Open Science Agenda (Moedas)

- **Competitiveness Council**

Connect with Stakeholders

funders, research institutions & their libraries,
publishers/information service providers, researchers

New Users? within Enterprises; within Society;

- **Presidency Conference (April 4/5 2016)**

Approach

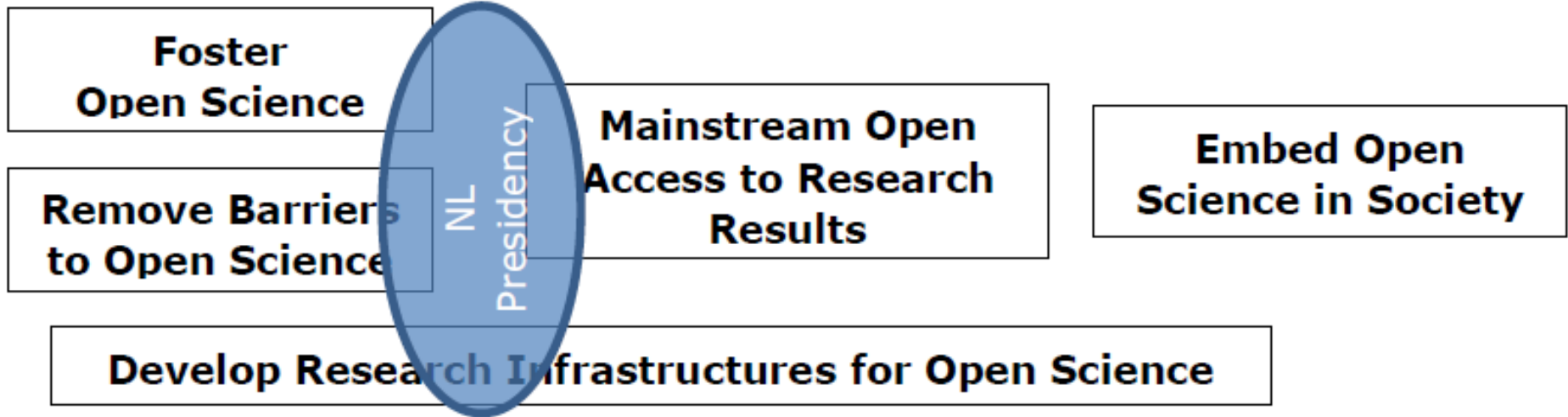
1. What can Brussels
& Member States
do?

2. Frontrunners

3. Connect with
Followers



Align with Open Science Agenda



From Vision to Action

Connect Policy with Operations

expertise groups; projects; national initiatives

→ Open Science Policy Platform (of stakeholders)

→ incl. # High Level Expert Groups



CHALLENGES

Challenges

- Keep Calm & Stay Focused
 - Open Access Publications & Data
 - 5 Action Lines
- Develop National Policy
 - It's not about colours, it's about vision
 - Include stakeholders, incl. publishers
 - There is no 1 size fits all
- Seek Cooperation
 - Willingness to cooperate – on a global scale
 - Clarity on roles
 - Be informed (FAIR monitoring)



THANK YOU

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QUESTIONS?

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