

An abstract graphic featuring a network of interconnected hexagons in various colors (blue, orange, purple, pink, green, white) and circuit-like lines with arrows, suggesting a complex system or data flow. The hexagons are arranged in a somewhat grid-like pattern, with some containing internal symbols like a target or a gear. The lines are thin and grey, connecting the hexagons and extending across the frame.

Flemish Open Science Policy

OPEN SCIENCE CONFERENCE 2018 'BACK-TO-BACK BELGIUM-EUROPEAN COMMISSION'

FLEMISH SCIENCE AND INNOVATION POLICY?

- ▶ **Flemish Science and Innovation Policy**
 - Universities (Gent, Leuven, Brussels, Antwerp, Hasselt)
 - Strategic Research Centres & Flemish Scientific Institutions
 - (such as IMEC, VIB, VLIZ,...)
- ▶ **Research Funding Organisation FWO**
- ▶ **VLAIO: enterprise and innovation funding agency**
- ▶ **Department of Economy, Science and Innovation : policy making**
- ▶ **Coordinated with Federal and French Speaking level => European level through “CIS CFS group Open Science and Open Innovation”**
 - Standing Working Group ERA “Open Science & Open Innovation”
 - EOSC Governance Board

Historical

- ▶ **EWI FOCUS events on Open Access, Open Access and Open Data, Open Science and RRI**
- ▶ **FWO regulations on OPEN ACCESS**
- ▶ **FWO on DMP!**
- ▶ **FRIS-portal metadata**

Input from stakeholders

- ▶ Both for Flemish Open Science policy & European OS (EOSC)
- ▶ “EUROPA PLATFORM” of the Flemish Authorities: multiple working groups, e.g. on Horizon 2020, Infrastructures but also WG4 “Open Science and Open Innovation”
- ▶ Valuable Input through the ERA ROADMAP EXERCISE
- ▶ VLIR working group on OPEN SCIENCE & RDM: RDM “white paper” => need for infrastructure AND data skills!

Ongoing policy in Flanders

- ▶ **Flemish Minister Muyters acknowledges need for solid open data policy and will provide financial resources : 5 million € recurrent**
- ▶ **Extra funding => co-funding by scientific institutions within existing budget**
- ▶ **Ongoing collaboration between Department and consultant (TECHNOPOLIS B.V) to co-create policy with relevant stakeholders for a sustainable solution for governance, policy and infrastructure**
- ▶ **FRIS research portal will play an important role in unlocking data**
- ▶ **EOSC is a very important factor that will be taken into account in the governance of the Flemish Open Science policy**
- ▶ **Establishing governance in early 2019**

What is FRIS?

- ▶ www.researchportal.be
- ▶ FRIS is information on research in Flanders:
- ▶ - more than 78.000 researchers
- ▶ - more than 2.000 research groups
- ▶ - more than 31.000 projects
- ▶ - more than 365.000 publications
- ▶ - daily automatic updates
- ▶ - available as open data via API's (application programming interface)
- ▶ Gateway to Open Access publications
- ▶ Ambitions for open data sets...
- ▶ Future interactions with EOSC

- ▶ Check out the demo in the Marble Room !