# Open Access policies: Towards a new European Model for Scientific Publishing? Marin Dacos - Open Science Advisor

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MINISTÈRE DE L'ENSEIGNEMENT SUPÉRIEUR, DE LA RECHERCHE ET DE L'INNOVATION

#### Gold with publishing fees (« APC »)

- Strengths / opportunities :
  - 50% of the DOAJ articles are published with this model
  - Easy to understand
  - The business model is scalable
- Weaknesses / Risks
  - The business model is not fair for poor communities, poor countries
  - The business model is related to the number of publications, not to the quality of the selection
  - The price could be not linked to the costs
  - It could contribute to the concentration, not to bibliodiviersity
- >>> a cash machine? a printing plate?

### Diamond open access

- Strengths / opportunities :
  - 70% of the DOAJ journals use this model
  - Fair open access: costs and not prices
  - Everybody can publish
- Weaknesses / Risks
  - Free riders : someone has to pay !
  - The business model is less scalable : a successful journal will need more support

>>> a fragile road if there is no robust funding mechanism

### Green open access

- Strengths / opportunities
  - Major initiatives: ArXiv, Repec, HAL, deeply rooted in some disciplines
  - Good ROI Return On Investment cheap
  - For public archives: long term archival and independent from publishers hazards
  - Overlay journals
- Weaknesses / Risks
  - Rely on researchers: fast and full adoption is difficult to reach
  - No peer review: this is not an alternative to publishing, but a complementary road
  - PDF based (most of the time)

>>> a long term solution, which is not providing an alternative to the publishing process

## Impact of policy initiatives

- We need an alliance of all stakeholders
- Institutions tend to say: « we wait for other institutions to move, because the power is in their hands »
- Institutions have to play their role, because all institutions have some part of power in their hand :
  - Funding agencies,
  - Research performing organizations and universities,
  - Libraries and libraries consortiums,
  - University presses, Learned Societies, publishers...
  - Researchers,
  - Ministries,
  - Etc.