



INTERNATIONAL ASSOCIATION OF SCIENTIFIC, TECHNICAL & MEDICAL PUBLISHERS

To be Open, Understandable and Re-usable,
**Research Data needs integration with
Scholarly Publishing**

Eefke Smit

International Association of STM Publishers

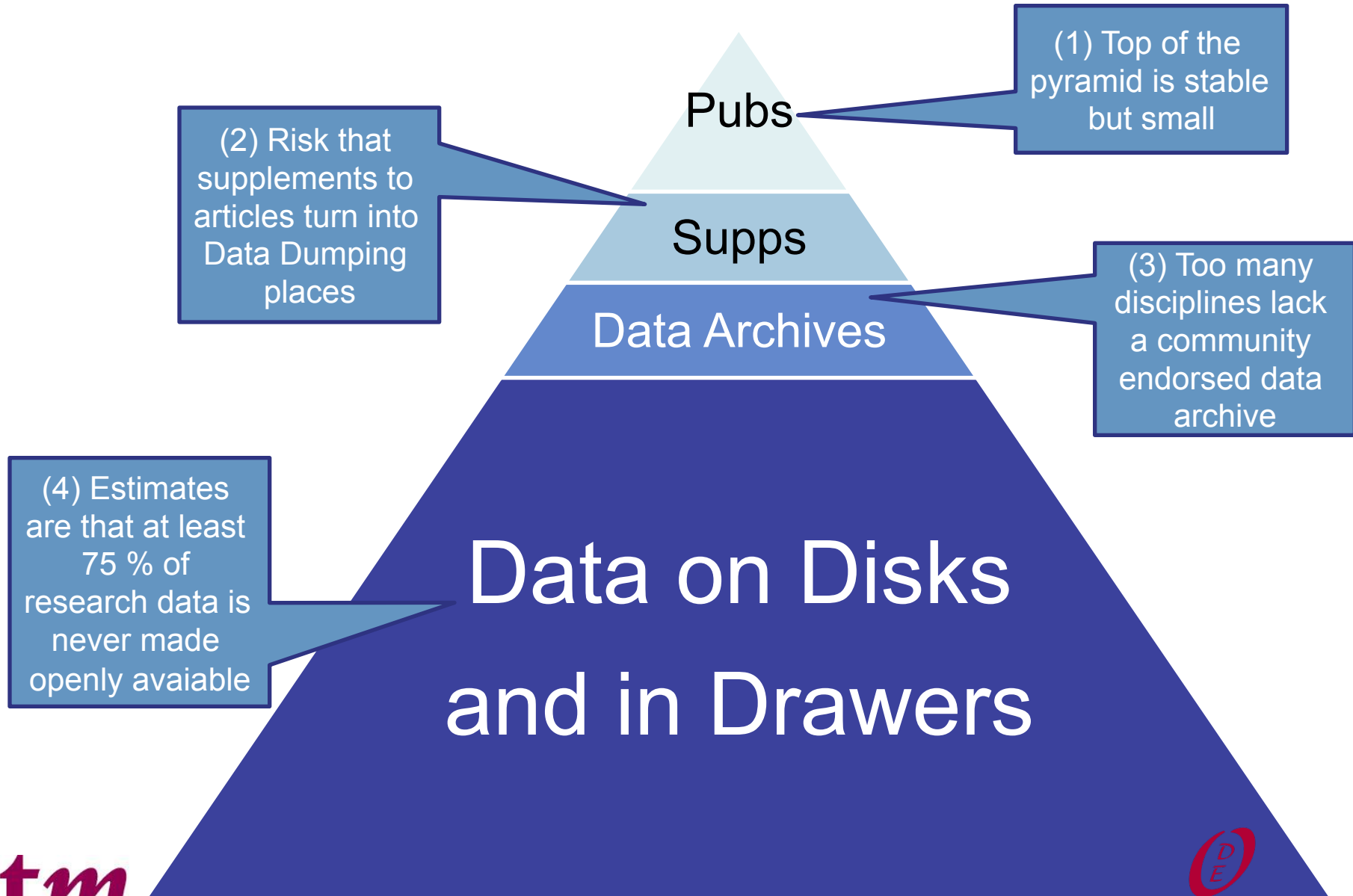
Director, Standards and Technology

EC public consultation on Open Research Data

Brussels, 2 July 2013

**Digital Science Unit, Directorate-General for Communications
Networks, Content and Technology (CONNECT.C3)**

Data Publishing now:

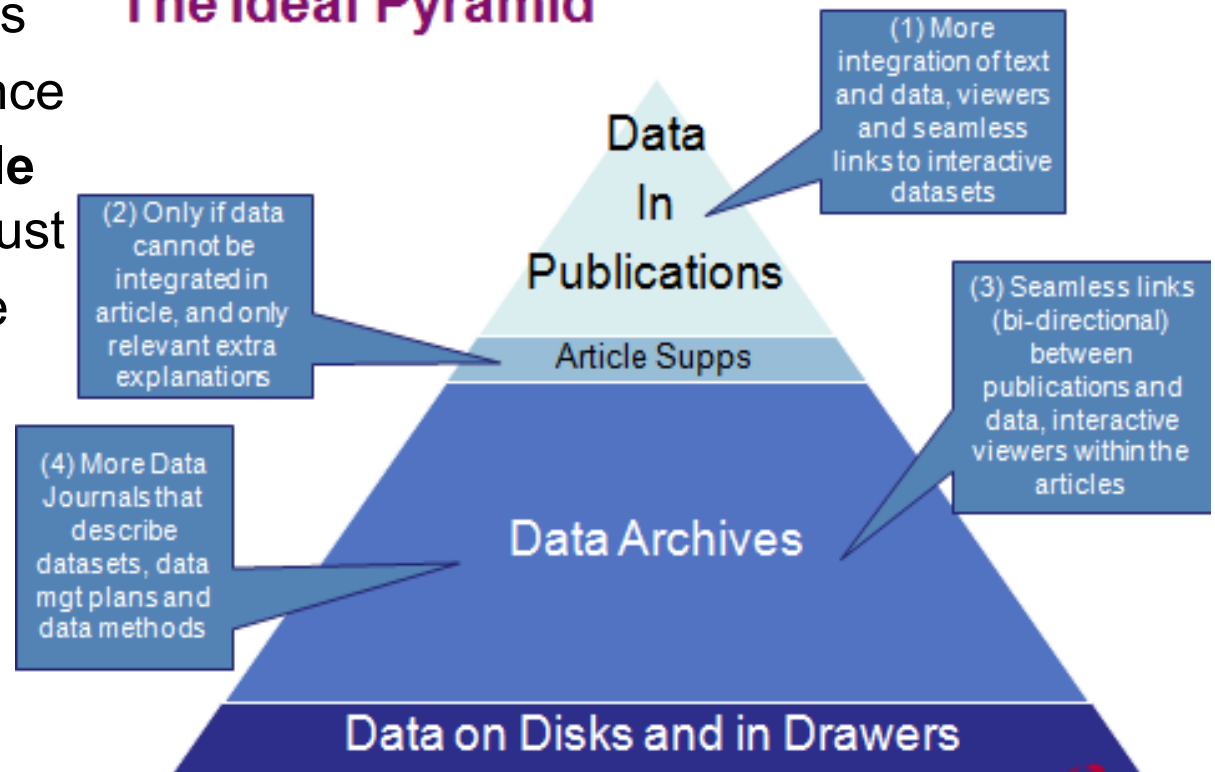


For real open sharing, Research Data needs integration with scholarly literature

This means that Data needs:

- To be findable and **accessible** in archives
- Good **quality** assurance
- To be **understandable** for provenance and trust
- Permanent and stable **connections** to and from publications
- Persistent IDs
- To be **cited** and be **citable** for credits
- To be **re-usable** by good preservation and data management

The Ideal Pyramid



stm



Opportunities for Data Exchange

stm