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# Scientific Publication in the European Research Area: moving towards change

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*Extracts from presentation given at CERN. The full talk is available from  
<http://indico.cern.ch/contributionDisplay.py?contribId=8&confId=7168>*

**CERN meeting “Establishing a sponsoring  
Consortium for Open Access publishing in particle physics”  
3 November 2006, Geneva**





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# Outline

1. Scientific publication and the European Research Area
2. European Commission initiatives
- 3. SCOAP<sup>3</sup>**
4. Conclusions





# SCOAP<sup>3</sup>

## “Sponsoring Consortium for Open Access Publishing in Particle Physics” (SCOAP<sup>3</sup>)

- **In light of above, European Commission is favourable to experimentation with new publishing models such as SCOAP<sup>3</sup>**
- **Uniqueness of discipline of particle physics**
- **CERN perceived as pioneer of new publishing paradigm**
- **SCOAP<sup>3</sup> seen as pilot project for future developments in scientific publishing**
- **Research funding bodies stand to learn from CERN’s experience**





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# Conclusions

**Need to improve access to and dissemination of research results to increase cost-effectiveness of EU research strategy**



- **Path towards innovation in scientific publishing delicate, but unavoidable; opportunities should be welcomed**
- **Wind of change and possibility to experiment with new models**
- **SCOAP<sup>3</sup> perceived as an original initiative that will provide valuable experience and enrich debate**

- **The European Commission strives for balance between fostering the competitiveness of European industry and ensuring the openness of science and wide dissemination of research results.**
- **Policy decisions need time to mature.**

