

Open Access Publishing

FINANCIAL BARRIERS AND SOLUTIONS

PAST

- ✘ The Royal Society is the UK's national science academy and was founded 1660
- ✘ 1665 - Henry Oldenberg's "Epistle Dedicatory" in the *Philosophical Transactions of the Royal Society*, a journal of the Royal Society
- ✘ Commercial publishing began shortly after the Second World War

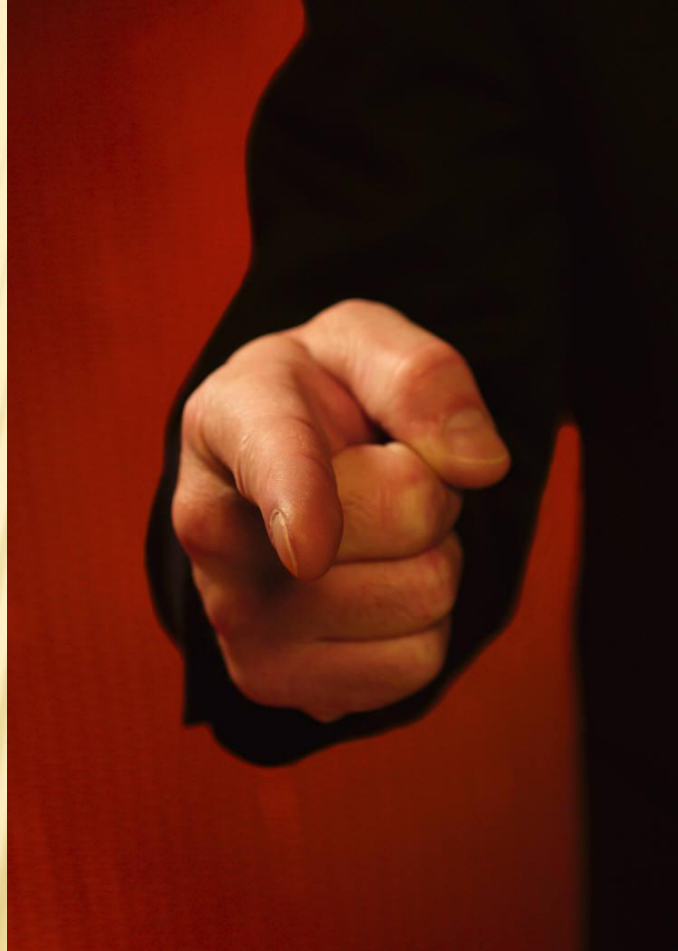
PRESENT

- ✘ STM (Science, Technology, and Medicine) market worth \$5 billion US in 2004
- ✘ Top-down
- ✘ Reed Elsevier
- ✘ Springer merger with Cinven
- ✘ Serials crisis

OPEN ACCESS

- × Compact on Open Access
- × Simon Fraser University
- × Cornell University Library
- × University of Calgary

YOU



FUTURE

- ✘ Educate authors
 - + Know the scholarly literature of several disciplines
- ✘ Reduce reliance on commercial publishing corporations
- ✘ Bottom-up

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