Issues Affecting Scholarly Publishing

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Changing Publishing Landscape
Growth of the mega-publisher

- Where once there were many publishers through mergers and acquisitions the power is now centering around the Big Four commercial publishers.
  - Over the last 40 years the % of content published (across science) in the large commercial publishers has risen from 20% to 53%.

Changing Business Models
Shrinking library budgets and new OA policies

Publisher’s Communication Group, Library Budget Predictions for 2015 – www.pcgplus.com
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Welcome Trust

European Commission

European Research Council

Japan Ministry of Education

Chinese Academy of Sciences

Australian Research Council

National Research Foundation SA

Telethon Italy

FWF Austria

RCUK

HEFCE

OSTP

HHMI

NIH

FRSQ
The Modern Publisher
More than words and figures

DNA Structure 1953
1 Page
2 Authors
1 Figure
no data

Human Genome 2001
62 Pages, 150 Authors,
49 Figure, 27 tables

1000 Genome Project 2010
12 page, 76 Institutions, 12,145 SRA run ids

Encode Project 2012
30 papers, 3 Journals
The Modern Publisher
Publishing content is not everything…

Publishers need to find where they add value to the research process.
Modern Researcher
Put the researcher at the center of everything

• Most of the challenges that publishers face are bigger than one single publisher
• How can we work together to address these problems and, in particular, address researchers pain points:

“Save me time!”