

Open Access Initiatives & Institutional Repositories

Andrew Weiss
Digital Services Librarian
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What Is Open Access?

- Free,
- Immediate,
- Permanent,
- Full-Text,
- On-Line...

Access



Removal of price & permission barriers
“free availability and unrestricted use” PLoS

What Is Open Access? (II)

– Gold Road to OA

- Journals publishing directly to OA

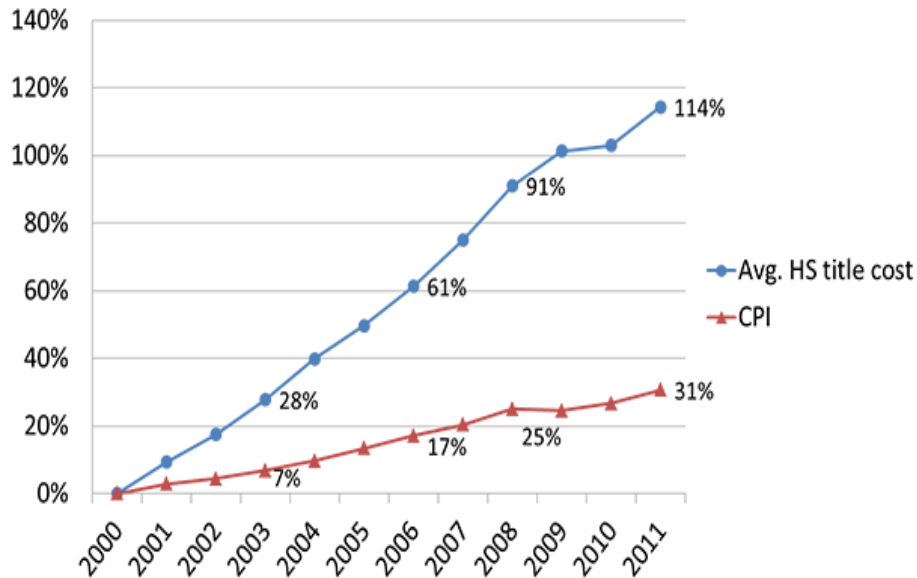
– Green Road to OA

- Institutional Repositories: self-archiving of preprint (or official version w/ permission)
 - *ScholarWorks* CSUN's Institutional Repository
 - *arXiv*, (Cornell U.) etc. – subject repositories

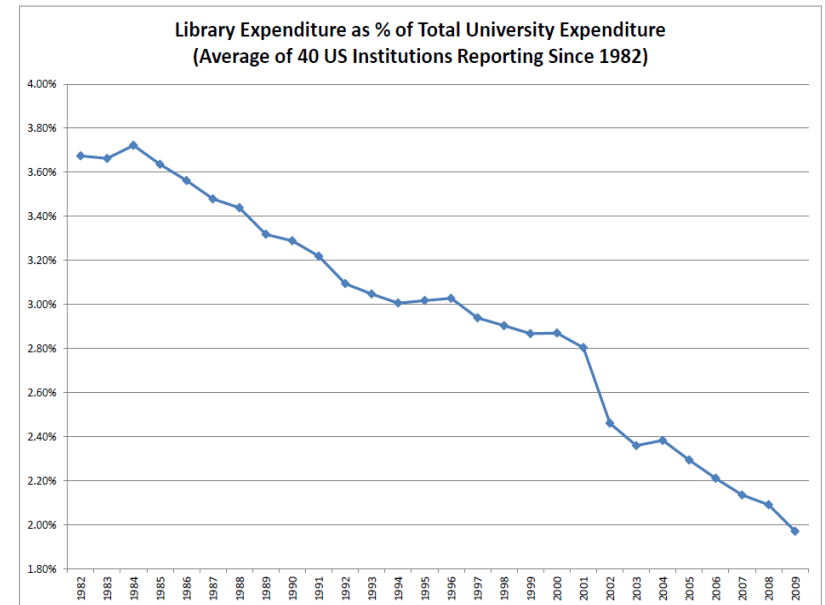


Why Open Access?

- Rising costs (compared to CPI)
- Shrinking funding = shrinking access



<http://www.library.ucsf.edu/help/scholpub/journalcosts>



How is CSUN impacted?

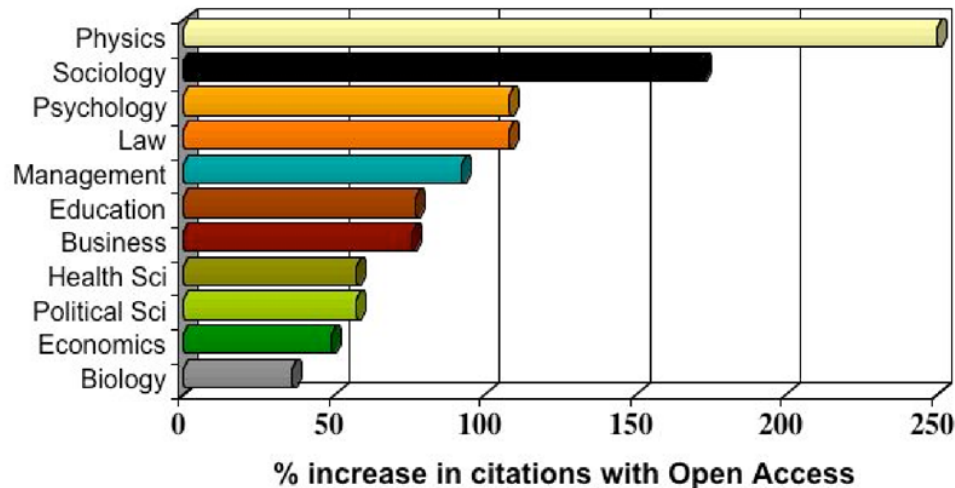
- Priced out of accessing CSUN journals!
 - Dept. of Geography:
 - *The California Geographer* (an EBSCO Premier title, out of our price range)
- Declining access impacts:
 - SLOs
 - Faculty productivity & research

How does OA help faculty?

- “Open Access Citation Advantage” (OACA)
 - Selected Studies from 2001 – 2009 (69% - 480%)
 - Lawrence (2001): OACA= **157%**
 - Brody (2004): OACA= **80-200%**
 - Harnad, Brody (2004): OACA= **150-480%**
 - Piwowar, Day, Fridsma (2007) OACA= **69%**
 - Gentil-Beccot, Mele, Brooks (2009) OACA= **400%**
 - Wagner (2010) *Open access citation advantage: An annotated bibliography* <http://www.istl.org/10-2inter/article2.html>

Downloads & Citations

Open Access increases citations



Range = 36%-200%

(Data: Brody & Harnad 2004; Hajjem et al. 2005)

“a significant and sizeable correlation of approximately **0.4** between the citation and download impact of articles in physics and mathematics”

“Earlier Web Usage Statistics as Predictors of Later Citation Impact,” Tim Brody, Stevan Harnad, 2004

<http://eprints.soton.ac.uk/260713/2/timcorr.htm>

How CSUN Faculty can participate

- Publish in a **Gold OA** Journal
- Post work openly on website [at a risk]
- Submit work to a **Green OA** Repository
 - *ScholarWorks*
 - Via Scholar Spotlight
 - Self-submissions, too

**** NO DIFFERENCE** IN OACA BETWEEN **GOLD** OR **GREEN** OA models! (Gargouri, et. al, 2010)

How do **Institutional Repositories** help?

- Provide open access content via **Green OA** model
- Digital Preservation Services:
 - Permanent urls
 - Digital backups
 - Long-term funding model & support
- Improve overall findability: *Google &c.*
- Contribute to global information sharing
- Showcase CSUN-related scholarship; improve its reputation on national/international scale

- **1,500** OA items
- **700+** CSUN/Admin & Department pubs (newsletters, CSUN public documents, PR, etc.)
- **375** electronic theses & dissertations (*Mandated by CSUN – May 2012*)
- **320+** faculty pubs & works: (articles, books, chapters, data sets, learning objects, etc.)
- **40+** Participating faculty; actively seeking greater participation: **Scholar Spotlight** program
- **ALL** departments have *permanent* space reserved for them
 - **SHOWCASE CSUN FACULTY WORK**
 - Example: <http://scholarworks.csun.edu/handle/10211.2/2006>

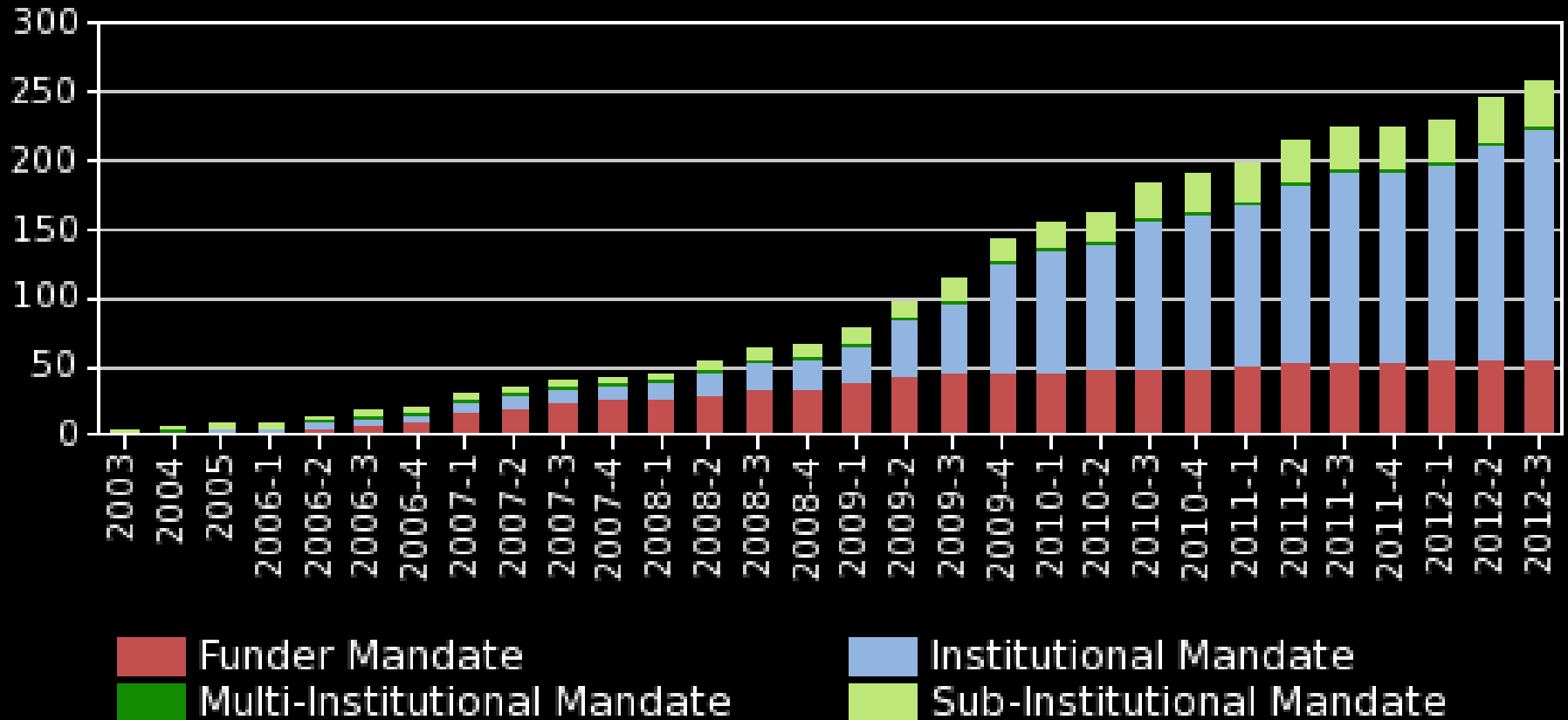
E-thesis access vs. print access

Thesis Author (date)	Lib. checkouts	Time in IR	IR Views	IR Downloads
Leelasiri (2001)	4	2 weeks	40	26
Aridzhanyan (2007)	1	3 weeks	54	16
Schifman (2003)	8	10 weeks	158	35
Pucci (2007)	2	40 weeks	349	110
Dorsey (2009)	8	60 weeks	598	254

CSUN ScholarWorks; 11/12/2012

OA Mandates Worldwide**

<http://roarmap.eprints.org/>



Funder mandates: NSF, NIH, ERIC – [54 worldwide]

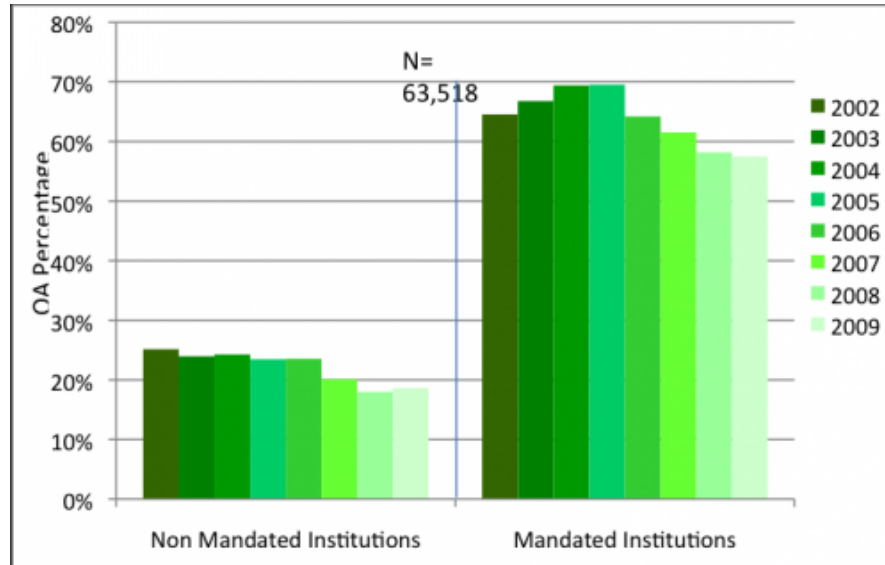
Multi-institutional: EUR-OCEANS Consortium, – [4 worldwide]

Institutional: USDA, Harvard, MIT, Utah State U., KU, K-State, UH-Manoa – [163 worldwide]

Sub-institutional: library-level or department-level mandates – [33 worldwide]

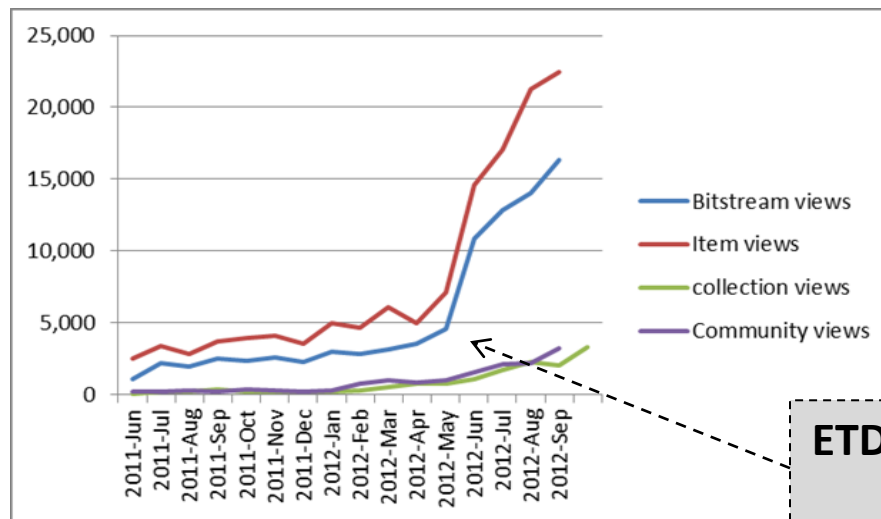
**** not including Thesis mandates like CSUN's/Cal Poly/etc. – [98 worldwide]**

The Importance of OA Mandates



<http://openaccess.eprints.org/index.php?/archives/821-Richard-Poynder-Interview-How-Fast-Is-Open-Access-Growing.html>

“A rising tide lifts all boats.”



**ETDs mandated at CSUN
From May 2012**

UCSF's Faculty OA Mandate:

- UCSF Academic Senate voted on and unanimously passed an Open Access Policy for UCSF faculty at its May 21, 2012 Division Meeting

4 Main Elements:

- 1) Deposit:** Faculty submit article to repository / notify if already OA or in another OA repository
- 2) Embargo:** Faculty notify that a publication cannot be displayed until publisher's embargo period has expired (6-12 months often)
- 3) Addendum:** Faculty notify publishers of their rights under the campus OA policy by generating an addendum to attach to publisher's author agreement.
- 4) Opt-out Waiver:** Faculty can request a waiver to opt-out of the Open Access license for a single publication

Toward OA Mandates at CSUN

- Building **consensus** bottom-up & top-down
- **Coordination** with peer institutions – strength in numbers (UC model)
- Copyright: The Elephant in the Room; but easier w/ **institutional support**
- Allow for **exemptions & flexible frameworks**
- Library plays a large **service** role
 - (Scholar Spotlight, for example)



Thank You!



Andrew Weiss

Digital Services Librarian

Contact Information:

Email:

andrew.weiss@csun.edu

Office phone:

 **818-677-2571** 

Oviatt Library 326