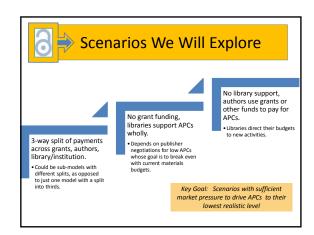


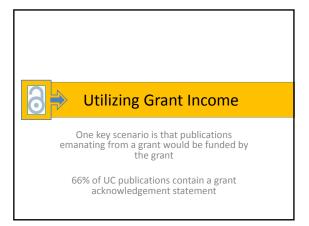


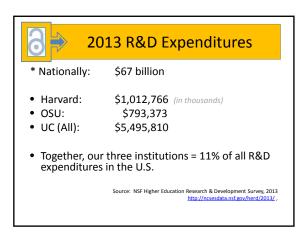


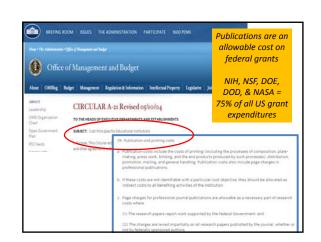
Project Deliverables

- A publicly accessible financial model that depicts what the emerging APC model would cost large research institutions under a variety of rigorouslymodeled scenarios
- A replicable methodology that that others can apply in a local context
 - What level of APC is realistic and sustainable in a given discipline?
 - How might costs be distributed among institutions, research funders, and other players?





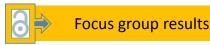






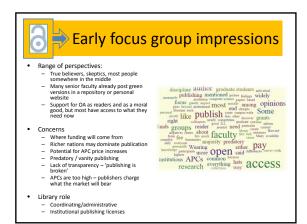
- Total UC Authorship in 2013:
 - Web of Science: 39,747
 - Scopus: 46,250
- Total UC Corresponding Authors (WoS): 23,824 (60%)
- UC papers that acknowledge a grant: 15,870 (66%)
- Average APCs for journals in which UC authors publish: \$2000 - \$2500
 - (based on today's marketplace)
 - We are still working on what APCs *should* cost

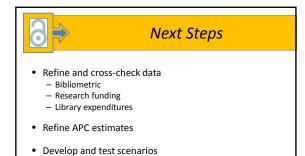
age night end APCs from		Funding					
age "high end" APCs from pean sources (full + hybrid)	APC	Total Does	Does w/ Grants	Grant Funding Needed		Institutional Funding Needed	
Arts and Humanities	\$ 2,168	675		S	86,730	Ś	1.376.846
Biomedical Research Disciplines	\$ 2,641	3657	1000		8.453,104	5	1.204.191
Business and Economics	\$ 1,958	383		5	54.816	ŝ	694,985
Chemistry	\$ 2,622	1535	1427	\$	3,741,943	S	283,202
Clinical Medicine	\$ 2,571	4291	2729	S	7,015,685	S	4,015,573
Earth Sciences	\$ 2,252	1573	1393	5	3,136,687	5	405,315
Engineering	\$ 2,195	2122	1596	\$	3,503,171	S	1,154,554
Life Sciences	\$ 2,423	2626	2193	\$	5,314,210	\$	1,049,272
Mathematics	\$ 1,758	425	316	\$	555,463	\$	191,600
Multidisciplinary	\$ 2,227	137	128	\$	285,004	\$	20,039
No PIF Category	\$ 2,500	1723	9	\$	22,500	\$	4,285,000
Physics and Astronomy	\$ 2,228	2271	2073	5	4,618,515	5	441,132
Psychiatry/Psychology	\$ 2,405	971	312	\$	750,226	\$	1,584,613
Social Science	Ç 2,929	1435	125		990,011	\$	2,352,732
TOTAL FUNDING NEEDED				ŝ	38,528,066	\$	19,059,055
					5,495,810,000	S	32,534,330



- 8 focus groups conducted as of March 2015: 60 participants
- 4 locations: UBC, Harvard, UC Irvine, UC Davis
 - OSU later in April
- Diversity of disciplines, ages, and perspectives







including behavioral modeling
Develop growth projections over time

