

University Library Committee

Minutes: October 16, 2009

The meeting was called to order at 3:50pm in Library B-6 by Chair Stephanie Christelow. The meeting was to start at 3:30, there was some confusion due to the change of time and location. Those in attendance were Kay Flowers, Cathy Gray, Andrew Holland, Vitit Kantabutra, Pamela Knight, Sandra Knighton, Linda Leeuwrik, Pamela Park, Shalene Summers, Jean Thomas and Rick Williams. Guests included Sandra Shropshire (AUL for Collection Development & Technical Services), Leonard Hitchcock (Professor Emeritus), Cheryl Sebold, Mary Lou Beran and Ruiling Guo, bibliographers. Excused: Glenda Carr, Nancy Devine, Lance Erickson, and Kathleen McCullogh.

Dr. Jean Thomas, Education Leadership & Technology was introduced as the new representative from the College of Education.

The minutes from Sept 18 were reviewed. Williams moved to approve the minutes, Leeuwrik seconded the motion, and all voted to approve them.

Old Business:

Christelow presented the issue of voting on the by-laws and it was noted that the by-laws sent out to members were unrevised and did not reflect the changes. A correction was made to Article 5 to read a "majority of those present to pass a motion". A vote on the changes proposed today and at the September meeting will be voted on in November. A request was made to have the changes highlighted in the version sent out before the November meeting.

New Business:

Sandra Shropshire presented the results of using an allocation formula for the departments in the College of Arts and Sciences. She had hoped to have this completed for all colleges, but there were difficulties. The formula was based on each department's research needs, which is reflected in the number of faculty and graduate students, journal costs, journal expenditures, and the number of grants awarded in 2008. Shropshire emphasized the formula was only applied to journals, and that there are some departments that focus more on books, rather than journals.

To explain this allocation formula, Shropshire distributed two handouts, "Library Allocation Formula: Journals Allocation for Graduate Component" and a spreadsheet with the information listed and calculations made for each department. Shropshire noted that when the formula was strictly applied, more than half the departments' allocations were negative, which meant they owe the library funds. However, a decision was made that each department needs a base level of allocated funds, and some funds would be taken from those that have excessive amounts. However, no department would be cut more than 15% of their 2008-09 allocation, and some departments that previously received minimal allocations may grow up to 130% of their 2008-09 amounts.

There was quite a bit of discussion on the allocation information. Many questioned the impact of the grant funding on the formula, and Shropshire said when they calculated the allocations without the grant information, there was very little change. Also, publications (either number of pages or number of publications) should be factored in. She was asked to present this information again in November and redo the allocation formula without the grants. In addition, several asked if Teri Peterson (ISU statistician that helped with this project) could attend and explain formula to the ULC at November meeting.

With a great deal of discussion on this issue, no motions were made, although members were encouraged to discuss the journal allocation documents with their department faculty.

The meeting was adjourned at 5:00pm when Media Center staff notified us they needed to lock the doors.

Submitted by
Catherine J Gray

Distributed documents (Sandi)

Draft of 2008-09 journal expenditures & budget allocation information for 2009-10
Library Allocation Formula Journals Allocation for Graduate Component

Dept	College	Number		Faculty/G	Average	Number	Journal	Books	Standing	
		of	of							
		Number	Masters	Doctoral	raduate	Cost of	of	Expenditures	Expenditures	Orders
		of Faculty	Level	Level	Student	Journals	Journals	08/09	08/09	Expenditures
		Students	Students	Points					08/09	
		numFac	nummsma	numDoc	FacGrad	AvgJCost	NumJ	Jalloc09	Balloc09	SOalloc09
Anthropology	1	5.94	21	0	11.19	\$530	484	9327	4361	650
Art	1	6	14	0	9.5	\$243	233	1847	10664	59
Biol./Clin.Lab.Sci.	1	27.72	59	30	57.47	\$1,810	2230	383488	10606	13379
Chem.	1	11.38	10	0	13.88	\$3,490	603	156665	188	2802
Com/Rhet.	1	4.12	15	0	7.87	\$300	64	4695	1757	0
Economics	1	5	0	0	5	\$600	154	14053	4054	2340
English	1	23.07	36	30	47.07	\$221	654	16226	24730	2566
Lang. & Lit.	1	5	0	0	5	\$221	408	4661	7662	133
Geosci.	1	7.9	45	0	19.15	\$1,521	492	52535	6062	2094
History	1	8.68	10	0	11.18	\$238	926	17279	24072	1152
Mass Comm.	1	7	0	0	7	\$500	127	3291	3978	0
Math	1	17.19	10	11	25.19	\$1,411	801	54062	18258	4320
Music	1	8.4	0	0	8.4	\$161	208	4331	10234	0
Philosophy	1	5	0	0	5	\$584	431	8167	9604	185
Physics	1	7.01	31	40	34.76	\$3,104	686	76869	7924	455
Political Science	1	8	40	23	29.5	\$541	583	19787	12572	71
Psychology	1	13	8	32	31	\$598	766	69087	5144	730
Sociology	1	9	17	0	13.25	\$586	670	20643	12235	0
Theatre / Dance	1	6.13	4	0	7.13	\$250	81	3032	3985	312
							48423.42105			
							89825.8719			
							920045			

Total Expenditures 08/09	Journals as %age of Total Expenditures	Number of External Grants	Number of Internal Grants	Total Grants	Factor Score (.74 validity)	Predicted 09/10 Allocation	Journal Expenditures 08/09	Predicted 09/10 Allocation/Journals Expenditures 08/09	85% of Journals Expenditures 08/09
TotAlloc	PCAllocJ	NumExtG	NumIntG	TotalG	zFactor74	PredAlloc	Jalloc09	PCof09	85%of09
14338	0.650509137	7		7	-0.21218	29364	9327	314.8297154	7928
12570	0.146937152			0	-1.02939	-44042	1847	-2384.538886	1570
407473	0.941137204	38	2	40	2.90293	309182	383488	80.62354999	325965
159655	0.981272118	8		8	0.77875	118375	156665	75.55951795	133165
6452	0.727681339			0	-0.4366	9205	4695	196.0691242	3991
20447	0.687289089			0	-0.50924	2680	14053	19.07417666	11945
43522	0.37282294	2	1	3	-0.01645	46946	16226	289.3244513	13792
12456	0.374197174			0	-0.85112	-28029	4661	-601.3553967	3962
60691	0.865614342	27	1	28	0.84604	124420	52535	236.83202	44655
42503	0.406536009	2	2	4	-0.56553	-2376	17279	-13.74966308	14687
7269	0.452744532	1		1	-0.71276	-15601	3291	-474.0464115	2797
76640	0.705401879	3	1	4	0.28219	73771	54062	136.4570009	45953
14565	0.297356677	1		1	-0.86642	-29404	4331	-678.9081247	3681
17956	0.454834039			0	-0.71451	-15758	8167	-192.9479941	6942
85248	0.901710304	33		33	1.70514	201589	76869	262.2502026	65339
32430	0.610144928			0	-0.09313	40058	19787	202.4457351	16819
74961	0.921639252	5	2	7	0.49414	92810	69087	134.3378311	58724
32878	0.627866659	4		4	-0.23579	27243	20643	131.9739317	17547
7329	0.413699004	1		1	-0.76606	-20389	3032	-672.4467802	2577
							48423.42105		
						920045.8983	89825.8719		
							920045		

130% of		
Journals	Suggested	Journals
Expenditures	09/10	Expenditures
08/09	Allocation	08/09

130%of09	suggestedallocation
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12125	12125
2401	1570
498534	325965
203665	133165
6104	6104
18269	11945
21094	21094
6059	3962
68296	68296
22463	14687
4278	2797
70281	70281
5630	3681
10617	6942
99930	99930
25723	25723
89813	89813
26836	26836
3942	2577

927492.2

Library Allocation Formula

Journals Allocation for Graduate Component

Oct. 16, 2009

Determination of journals need utilizes four factors:

- 1) Demand headcount: Faculty=1; Masters Level=.25; Doctoral Level=.5
Sources: Faculty—FTE in ISU annual budget, clinical faculty, lecturers, instructors excluded; Students—Institutional Research report “Graduate Enrollment by Level and Status”
- 2) Total cost of journals: Average price in discipline X Number of journals* in discipline.
*Academic, refereed, active, English.
Sources: Journals cost—annual periodicals price survey in *Library Journal* April issue; Number of journals—Ulrichs Periodicals Directory.
- 3) Departmental journals allocation as proportion of all departmental library materials allocation
Source: Library accounting system (Voyager)
- 4) Number of grants awarded per department*.
Sources: (internal) Office of Research report “Internal Grant Awards”; (external) Office of Research custom report.
*Faculty grants only—student grants not attributed by department.

Additional notes:

- No central source to gather faculty publication data. Would need rubric to measure if developed.
- Ceiling of 130% and Floor of 85% invoked in order to avoid negative allocations
- Allocations are by college