School of Biomedical Informatics Award Summary Comparison FY20-22 Cumulative through August 2022

Award Totals

	FY 20		FY 21		FY 22	
	Proj Count	Totals	Proj Count	Totals	Proj Count	Totals
Biomedical Informatics	55	\$14,741,618	59	\$16,361,998	70	\$16,232,365
Data Science and Al		\$0		\$0	4	\$340,892
Clinical & Health Informatics		\$0		\$0	4	\$1,065,498
Bioinformatics & System Medicine		\$0		\$0	1	\$234,852
School of Biomedical Informatics		\$0		\$0	1	\$0
Grand Total	55	\$14,741,618	59	\$16,361,998	80	\$17,873,607

School of	Biomedical	Informatics- Top	10 (sorted by FY22\$)

FY 20	FY 21	FY 22
\$1,524,299	\$2,869,739	\$3,088,321
\$1,772,477	\$2,394,278	\$2,772,581
\$1,372,064	\$1,645,041	\$2,591,549
\$570,000	\$477,827	\$2,560,527
\$2,321,831	\$1,832,023	\$1,865,840
\$1,015,835	\$1,013,905	\$947,631
\$2,469,511	\$1,390,342	\$695,492
\$581,173	\$1,028,785	\$684,845
\$43,875	\$40,000	\$551,998
\$779,633	\$1,318,717	\$348,404
	\$1,524,299 \$1,772,477 \$1,372,064 \$570,000 \$2,321,831 \$1,015,835 \$2,469,511 \$581,173 \$43,875	\$1,524,299 \$2,869,739 \$1,772,477 \$2,394,278 \$1,372,064 \$1,645,041 \$570,000 \$477,827 \$2,321,831 \$1,832,023 \$1,015,835 \$1,013,905 \$2,469,511 \$1,390,342 \$581,173 \$1,028,785 \$43,875 \$40,000

Project Type

	FY 20	FY 21	FY 22
Basic/Lab Research or Services	\$9,302,813	\$10,583,350	\$13,377,602
Clinical Research	\$4,140,862	\$4,753,625	\$3,380,194
Non-Research/Public Service	\$850,435	\$952,011	\$936,635
Training/Fellowship/Scholarship	\$0	\$73,012	\$179,176
Others	\$447,508	\$0	\$0
Grand Total	\$14,741,618	\$16,361,998	\$17,873,607

Fund Type

	FY 20	FY 21	FY 22
Federal	\$11,444,366	\$13,115,460	\$13,864,544
State	\$2,531,926	\$2,433,362	\$2,668,002
FND/NFP	\$644,826	\$583,400	\$853,874
Industry	\$120,500	\$229,776	\$487,187
Grand Total	\$14,741,618	\$16,361,998	\$17,873,607

School of Biomedical Informatics Proposal Summary Comparison FY20-22 Cumulative through August 2022

Proposal Totals

	FY 20		FY 21		FY 22	
	No. Submitted	Request Total	No. Submitted	Request Total	No. Submitted	Request Total
Bioinformatics & System Me	0	\$0	0	\$0	49	\$100,881,233
Data Science and Al	0	\$0	0	\$0	51	\$84,896,613
Biomedical Informatics	143	\$266,908,001	168	\$326,883,368	9	\$11,032,911
Clinical & Health Informatics	0	\$0	0	\$0	11	\$10,342,550
School of Biomedical Infor	0	\$0	0	\$0	1	\$3,763,840
CtrAl and Genome Informa	0	\$0	0	\$0	6	\$12,837,616
Grand Total	143	\$266,908,001	168	\$326,883,368	127	\$223,754,763

Proposals Submitted by PI

Top 10 faculty for FY22 Proposed Dollars (sorted by FY22 \$)

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	FY 20		FY 21		FY 22	
	Request Total	No. Submitted	Request Total	No. Submitted	Request Total	No. Submitted
Zhou, Xiaobo	\$71,377,403	22	\$62,774,011	29	\$48,500,498	19
Tao, Cui	\$54,016,508	23	\$58,431,645	23	\$41,836,386	14
Kim, Yejin	\$10,899,961	4	\$11,453,273	3	\$21,806,315	8
Harmanci, Arif Ozgun	\$3,771,921	9	\$6,975,001	8	\$17,940,996	9
Zhi, Degui	\$19,560,198	5	\$12,962,978	4	\$15,158,454	7
Zhao, Zhongming	\$3,663,790	4	\$6,947,888	4	\$13,761,923	6
Xu, Hua	\$35,382,648	15	\$73,487,784	13	\$11,165,698	10
Jiang, Xiaoqian	\$22,709,518	13	\$17,568,831	14	\$10,678,366	13
Kim, Pora	\$1,609,991	1	\$1,620,287	3	\$8,616,948	4
Zheng, Weniin Jim	\$3.761.688	4	\$6.751.040	5	\$7.842.521	2

Proposal Type

	FY 20	FY 21	FY 22
After the Fact	\$36,806	\$980,930	\$1,680,544
New/Original	\$201,325,532	\$281,834,226	\$163,319,979
Renewal	\$3,947,322	\$2,390,764	\$11,499,899
Resubmission	\$59,494,288	\$38,307,588	\$45,221,973
Supplement	\$2,104,053	\$3,245,230	\$2,032,368
Transfer In	\$0	\$124,630	\$0
Grand Total	\$266,908,001	\$326,883,368	\$223,754,763

Project Type

	FY 20	FY 21	FY 22
Research	\$266,889,675	\$326,617,015	\$223,415,440
Instruction	\$18,326	\$141,092	\$159,839
Others	\$0	\$125,261	\$179,484
Grand Total	\$266,908,001	\$326,883,368	\$223,754,763