Research and Sponsored Programs/Vice President for Research

Report to Board of Trustees, September 2013

Summary of FY 2013 Sponsored Grants and Contracts (attached).

Awards have declined, across the board, in the face of the government sequester and diminished state funding for research. Notable achievements in the past year have included competitive renewal, for a further five years, of the NIH Program Project Grant Award for neuroscience research under the direction of Dr Timothy Cope, director of the Wright State University-Premier Health Partners Neuroscience Institute. Despite severe challenges our research faculty members have successfully secured major grants from the National Science Foundation, the Department of Defense, and the National Institutes of Health, for projects ranging from cancer research to sensor development, and all faculty should be commended for their perseverance as well as their remarkable discoveries over the last year.

Clinical Trials and Research Alliance (CTRA).

In the first year, the CTRA initiative has already secured eight new clinical trials (~\$1.4M) and has more than two dozen additional opportunities under negotiation or in the pipeline.

National Center for Medical Readiness (NCMR)/Calamityville.

We are pleased to announce the appointment of Brigadier General (US Army, Retired) Rufus Smith as director of NCMR. General Smith took up his new position on August 27, 2013.

Wright State Research Institute (WSRI).

We are pleased to recognize the new director of WSRI, Dr Jason Parker. Dr Parker took up his position in May 2013.

University Compliance Officer.

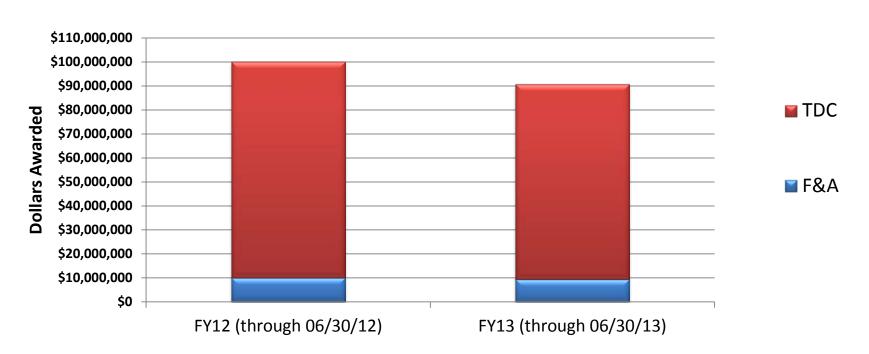
We are pleased to announce the appointment of Ms Julie Carstens, MPA, MS, as the university's first Director of Compliance. Ms Carstens took up her new position on July 2nd, 2013.

Technology Transfer and Commercialization.

We are pleased to announce the appointment, in July, of Ms Meghan Sheehan, JD, as our new Licensing Associate in the Office of Technology Transfer. Recent commercialization activity has included an NSF I-Corps Award (\$50,000) for participation by a WSU team consisting of one of our inventors, a young entrepreneur, and a mentor, in the intensive I-Corps program in San Francisco in July and August.



F&A Awarded as Share of Total Direct Costs (TDC) Comparison with Previous Fiscal Year





Awards by Campus Area FY13 vs. FY12

Awards by Campus Area FY13 vs. FY12

Campus Area	FY13 Number of Awards	FY13 Amount Awarded	FY12 Number of Awards	FY12 Amount Awarded
Student Services/Uwide/Library	21	\$33,577,427	24	\$25,481,460
VP Research	42	\$16,023,494	59	\$26,255,768
Boonshoft School of Medicine	128	\$13,014,447	148	\$18,224,008
College of Engineering & Computer Science	128	\$11,529,799	124	\$14,367,678
College of Science & Mathematics	103	\$6,552,778	124	\$8,319,688
VP Curriculum & Instruction	10	\$4,687,713	11	\$3,099,128
College of Education & Human Services	26	\$2,956,423	22	\$2,329,353
College of Nursing & Health	13	\$765,112	8	\$389,817
College of Liberal Arts	35	\$739,082	53	\$663,088
Raj Soin College of Business	13	\$495,570	9	\$470,525
School of Professional Psychology	17	\$414,508	22	\$500,397
Lake Campus	3	\$28,083	4	\$59,000
Total	539	\$90,784,436	608	\$100,159,910



Awards by Major Funding Source FY13 vs. FY12

Awards by Major Funding Source FY13 vs. FY 12

	FY13	FY13	FY12	FY12
Major Funding Source	Number of	Amount	Number of	Amount
	Awards	Awarded	Awards	Awarded
Federal Agencies	123	\$48,092,916	154	\$49,638,095
Non-Profits	104	\$15,697,933	93	\$13,065,985
State Agencies	58	\$14,455,949	78	\$22,069,452
Industry/Business	144	\$6,666,151	165	\$9,685,610
Educational Institutions	72	\$5,082,543	75	\$4,808,564
Other Government Agencies	27	\$605,888	24	\$612,354
Multiple Source	8	\$119,790	16	\$159,851
Foreign Sponsors	3	\$63,266	3	\$120,000
Total	539	\$90,784,436	608	\$100,159,910



Awards by Type of Activity FY13 vs. FY12

Awards by Type of Activity FY13 vs. FY 12

	FY13	FY13	FY12	FY12
Type of Activity	# of Awards	Award \$	# of Awards	Award \$
Student Aid/Services	32	\$30,541,327	37	\$27,282,820
Basic Research	296	\$24,765,351	333	\$30,205,772
Public Service	100	\$12,926,797	134	\$11,918,193
Applied Research	42	\$11,074,722	33	\$12,743,839
Academic/Institutional				
Support	17	\$7,482,215	21	\$14,398,639
Instruction	43	\$3,714,437	44	\$3,465,207
Development/Employer				
Assistance	9	\$279,587	6	\$145,440
Total	539	\$90,784,436	608	\$100,159,910



Grant Expenditures

Wright State	Univer	sity
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Grant Expenditures - RSP Counted Awards Only

Five Year Comparison

	FY13	FY12	FY11	FY10	FY09
Direct	\$ 75 404 434 47	\$ 76 923 708 77	\$ 89 551 614 99	\$ 80,690,456.12	\$ 64 274 166 88
Direct.	ψ 73,101,13 H17	ψ 70,323,700.77	ψ	ψ	ψ 0 1,27 1,100.00
F&A	7,384,863.75	7,487,197.48	8,058,163.98	6,994,902.28	7,082,437.84
Total	\$ 82,789,298.22	\$ 84,410,906.25	\$ 97,609,778.97	\$ 87,685,358.40	\$ 71,356,604.72