# Appendix

FY 23 Sponsored Research Awards Over \$1 Million

## Sponsored Research Awards of Over \$1 Million for FY23: University of Houston

FY	Award PI Name	Agency Name	Primary Agency Name	Award Begin Date	Award End Date	Award Description	Projected Award Amount	Anticipated IDC Recovery
2023	Rimer,Jeffrey	The Welch Foundation	N/A	8/1/2023	7/31/2028	WELCH CENTER FOR ADVANCED BIOACTIVE MATERIALS CRYSTALLIZATION	5,000,000	-
2023	McKeon,Frank D	National Cancer Institute	N/A	9/15/2022	8/31/2027	COMMON STEM CELL OF ORIGIN FOR JUNCTIONAL AND GASTRIC ADENOCARCINOMA	4,672,212	1,098,565
2023	Robertson,Megan L	The Welch Foundation	N/A	8/1/2023	7/31/2027	ENABLING POLYOLEFIN CIRCULARITY VIA CHEMICAL FUNCTIONALIZATION, COMPATIBILIZATION, AND UPCYCLING	4,000,000	-
2023	Horn,Catherine Lynn	Houston Endowment, Inc.	N/A	7/21/2023	6/30/2026	PROJECT SUPPORT TO DEVELOP AND IMPLEMENT THE UNIVERSITY OF HOUSTON ALTERNATIVE CERTIFICATION PROGRAM	3,500,000	456,522
2023	Grigorenko,Elena L	National Institute of Child Health & HumDevelopmen	N/A	9/9/2022	7/31/2027	Transdiagnostic Associations Across Developmental Disorders	3,313,488	787,053
2023	Castilla-Earls,Anny	National Institute on Deafness and OtherCommunicat	N/A	5/1/2023	4/30/2028	THE RELATIONSHIP BETWEEN CHILD LANGUAGE PROFICIENCY AND LANGUAGE OF TREATMENT ON THE OUTCOMES OF BILINGUAL CHILDREN WITH DEVELOPMENTAL LANGUAGE DISORDER	3,270,193	840,835
2023	Lawrence,Steven K	U.S. Small Business Administration	N/A	1/1/2023	12/31/2024	SMALL BUSINESS DEVELOPMENT CENTER	3,252,755	283,918
2023	Larin,Kirill	National Institute of Child Health & HumDevelopmen	N/A	9/15/2022	7/31/2027	MULTIMODAL OPTICAL IMAGING ON THE EFFECT OF MATERNAL POLYSUBSTANCE EXPOSURE ON FETAL BRAIN MICROVESSEL FUNCTION	3,207,343	510,904
2023	Larin,Kirill	National Eye Institute	N/A	9/30/2022	7/31/2027	NO-TOUCH HIGH RESOLUTION OPTICAL COHERENCE ELASTOGRAPHY OF THE CORNEA USING A HEARTBEAT	2,865,856	932,718
2023	Kumar,Ashok	National Institute of Arthritis andMusculoskeletal	N/A	4/1/2023	1/31/2028	TWEAK/FN14/UPR SIGNALING IN SKELETAL MUSCLE WASTING	2,758,100	965,209
2023	Ince,Nuri Firat	National Institute of NeurologicalDisorders and St	N/A	9/1/2022	7/31/2027	OSCILLATORY NEURAL CORRELATES OF MOTOR PHENOTYPES IN PARKINSON DISEASE	2,438,703	660,125
2023	Yoon,Geunyoung	National Eye Institute	N/A	9/1/2022	6/30/2027	PERIPHERAL OPTICAL AND NEURAL CONTRIBUTIONS TO MYOPIA DEVELOPMENT	2,149,927	738,038
2023	Zhang,Jie	National Science Foundation	N/A	7/15/2023	6/30/2027	A TEAM-BASED MODEL FOR CO-ADAPTING EXISTING MIDDLE SCHOOL SCIENCE CURRICULA FOR CULTURALLY AND LINGUISTICALLY DIVERSE LEARNERS	2,068,306	506,133
2023	Zhang,Yunpeng	U.S. Department of Transportation	N/A	6/1/2023	5/31/2029	TRANSPORTATION CYBERSECURITY CENTER FOR ADVANCED RESEARCH AND EDUCATION (CYBER-CARE)	2,000,000	276,489
2023	Francis, Joseph Thachil	National Institute of NeurologicalDisorders and St	N/A	9/1/2022	8/31/2027	REGENERATIVE MICRO-ELECTRODE PERIPHERAL NERVE INTERFACE FOR OPTIMIZED PROPRIOCEPTIVE AND CUTANEOUS SPECIFIC INTERFACING	1,952,630	625,922
2023	Francis,Joseph Thachil	National Institute of NeurologicalDisorders and St	N/A	9/1/2022	8/31/2027	REGENERATIVE MICRO-ELECTRODE PERIPHERAL NERVE INTERFACE FOR OPTIMIZED PROPRIOCEPTIVE AND CUTANEOUS SPECIFIC INTERFACING	1,951,546	692,484
2023	Daane,Jacob	National Institute of General MedicalSciences	N/A	8/1/2023	7/31/2028	PHYLOGENOMIC MECHANISMS OF TRAIT EVOLUTION AND RESILIENCE TO DISEASE	1,937,500	687,500
2023	Sharp,Carla	National Institute of Mental Health	N/A	9/1/2022	6/30/2027	MISC-CBO:A cluster randomized control trial to improve the mental health of OVC in South Africa	1,711,857	275,937
2023	Miciak,Jeremy Richard	Institute of Education Sciences	N/A	7/1/2023	6/30/2027	A LONGITUDINAL INVESTIGATION OF PREDIC TORS AND OUTCOMES OF SPECIFIC LEARNING DISABILITIES IDENTIFICATION	1,699,338	162,015

2023	Naash,Muna	National Eye Institute	N/A	1/1/2023	12/31/2026	NON-VIRAL GENE DELIVERY PLATFORMS FOR THE TREATMENT OF USHER SYNDROME TYPE 2A	1,603,148	568,860
2023	Anaracii Rajender R	Agency for Healthcare Research andQuality	N/A	8/1/2023	5/31/2027	DEPRESCRIBING OF DISEASE MODIFYING AGENTS IN OLDER ADULTS WITH MULTIPLE SCLEROSIS	1,594,178	512,831
2023	Venta Amanda ( ristina	NIH/Minority Health and Health Dispariti	N/A	9/21/2022		Posttraumatic Distress and the Immigrant Experience: Individual and Interpersonal Risk and Resilience across Domains of Influence	1,536,369	465,934
2023	Balan.Venkatesh	U.S. Environmental Protection Agency	N/A	6/1/2023	5/31/2026	DEMONSTRATING THE NUTRIENT REMOVAL IN URBAN- DOMINATED WATERSHEDS USING FLOATING AQUATIC PLANTS	1,499,999	239,062
2023	Hauptvogel, Daniel William	National Science Foundation	N/A	10/1/2022	9/30/2027	MENTORING, DEVELOPMENT, AND ENGAGEMENT OF DIVERSE STEM STUDENTS AT A LARGE, PUBLIC, URBAN UNIVERSITY	1,484,304	115,076
2023	Willson,Richard	National Institute of Allergy andInfectious Diseas	N/A	1/6/2023	12/31/2025	SMARTPHONE-BASED POC TESTING FOR HIV USING GLOWSTICK CHEMISTRY	1,273,120	390,896
2023	Stewart.Barbara L	Tennessee State University	U.S. Department of Agriculture	6/1/2023		NEXTGENERATION INCLUSION CONSORTIUM OF FOOD, AGRICULTURE, NATURAL RESOURCES, AND HUMAN SCIENCES PIPELINE (FANHS) SCHOLARS	1,220,625	169,657
2023	Flynn III, James Howard	Texas Commission on EnvironmentalQuality	N/A	4/28/2023	6/30/2024	BLACK AND BROWN CARBON (BC)2 MONITORING IN HOUSTON, DALLAS-FORT WORTH, AND EL PASO IN 2023	1,200,000	48,913
2023	Coneland Peter	National Science Foundation	N/A	8/1/2023	7/31/2027	HSI IMPLEMENTATION AND EVALUATION PROJECT: FIELDGEO - FIELD INVESTIGATIONS AND EDUCATION LEADING TO DEGREES IN GEOSCIENCE	1,000,000	297,112

### Sponsored Research Awards of Over \$1 Million for FY23: University of Houston Downtown

FY	Award PI Name	Agency Name	Primary Agency	ary Agency Award Begin Aw		ward End Award Description		Anticipated IDC
			Name	Date	Date	Trial a Description	Amount	Recovery
2023	Brian Flores	DOEd	N/A	9/1/2022	08/31/2027	Talent Search Project UHD	\$1,386,875	\$110,950
2023	Brian Flores	DOEd	N/A	9/1/2023	08/31/2026	UHD Talent Search Project	\$1,475,637	\$118,051
2023	Dawana Lewis	DOEd	N/A	9/1/2022	08/31/2027	UHD Upward Bound Program	\$2,874,375	\$229,950
2023	Charlier Finch	DOEd	N/A	10/1/2022	09/30/2024	Title V	\$2,748,416	\$274,842
2023	Estzer Trufan	DOEd	N/A	1/1/2023	12/31/2025	Experimentium: Inclusive By Design	\$1,160,037	\$452,414
2023	Irene Chen	Dept. of Commerce	N/A	3/1/2023	02/28/2025	NIST-Connecting Minority Communities Pilot Program	\$2,470,225	\$963,388
2023	Elizabeth Stackhouse	DOEd	N/A			Pathways to Teaching in Critical Area os Need Program	\$2,588,120	\$0
Total		•					\$14,703,685	\$2,149,595

### Sponsored Research Awards of Over \$1 Million for FY23: University of Houston Clear Lake

FY	Award PI Name	Aconor Nomo	Primary Agency	Award Begin	Award End	Award Description	Projected	Anticipated IDC
FT		Agency Name	Name	Date	Date		Award Amount	Recovery
2023	I Takisha Bolden-Gastile	U.S. Department of Education (Augustus F. Hawkins Center of Educational Excellence (Hawkins) Program)	N/A	01/01/2023		STEM4ALL: Recruiting, Retaining and Fostering Preservice STEM Teachers in Multilingual Education	\$1,599,669	\$74,814
2023		U.S. Department of Education (Mental Health Service Professional Demonstration Grant Program)	N/A	04/01/2023	12/31/2027	Empowering Horizons Program (EHP)	\$1,034,675	\$97,318
TOTA	TOTAL							\$172,132

### Sponsored Research Awards of Over \$1 Million for FY23: University of Houston Victoria

FY	Award PI Name	Agency Name	· •	Award Begin Date	Award End Date	Award Description	Projected Award Amount	Anticipated IDC Recovery
	Elise Hendricker	U.S. Department of Education (Program Title: Safe and Drug-		1/1/2023	12/31/2027	Creating Targeted Undergraduate	\$1,573,719	\$177,214
2023		Free Schools and Communities –	N/A			Pathways to Build the Professional Identity and Leadership of Future		
		National Programs)				School Psychologists		