UH College of Technology - Transmittal Information Request

Please complete form and	d return to Vicki Cerna-Bell,	. COT Research Administrator a	t <u>vcerna@uh.edu</u>
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Proposal/Proje	ect Title	9																			
Project begin a	and end	l dates																			
BUDGET AMO	UNT	\$			unding nnound																
DUE DATE						ls	UH	a SUBAW	ARD	on t	this proj	ect			NO			YI	ES		
Is Cost Share (CS)/Ma	tch requ	ired?	NO		YES				YES, low	, how m [,] .	uch is	requ	ired,	and co	omplet	e row				%
TOTAL PROJEC	т соят	(Federal	l + CS)	\$			Fe	deral Sha	re		\$				Co	ost Sha	are	\$			
Source of CS	Dept.		СОТ		DO	R	Ot	ther	D	o yo	ou have	docu	menta	ation	of CS a	pprov	al?	NO	`	YES	
Sponsor Information (Co. name, address, website, contact name, title, phone, email; Sponsor is organization UH will receive funds from):																					
UH Principal Ir																					
UH Co-PI Name		•				• •	- ·														
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For NSF propo	sals – Is	this a co	ollabora	tive pro	oposal	?	N	D	YES		lf yes,	who	is LEA	D Or	g						
For NSF proposa			g submit	ted as a	SINGLE	-				ut su	ıbaward)	or SEF	PARAT	-				ngle	Sep	arately	/
Do Export Con grant/contract	•		NO	YE	ES			posal relati icer?	ted	N	0	YES			propo energ		ated	NO		YES	
Does project inv	olve sus	tainable r	esearch	? N(0	YES		Does pro	posal	۱ha	ve a Com	munit	ty Adv	ancer	ment co	ompon	ent?	NO		YES	
Does Sponsor						YES		If yes, w	hat is	s ID	C rate li	mit?									
Which UH buil																					
Select items be	elow th	1			ect (sel	ect al	l tha	at apply)			Does	s proj	ect re	late t	o popu	ulatior	healt	th? NC)	YES	;
Biohazards		Radiat	ion Saf	ety		Selec	t Ag	ents	1		Anima	als				Huma	in Sub	jects		Т	
Any financial cor	nflict of i	nterest ex	ists for y	ou or ar	ny key p	ersona	al?	NO	YES		Any pr	opriet	ary in	fo inc	luded i	n prop	osal?	NO		YES	
Select ONE Res Classification:	earch	Applied	ł	Ba	asic		De	evelopme	nt		ls any	backg	round	techr	nology l	being ι	ised?	NO		YES	
Basic research - Research undertaken primarily to acquire new knowledge without any particular application or use in mind. Applied research - Research conducted to gain the knowledge or understanding to meet a specific, recognized need. Development - The systematic use of the knowledge or understanding gained from research directed toward the production of useful materials, devices, systems, or methods, including the design and development of prototypes and processes. Complete the Research Classification form below to report the AREAS of RESEARCH for this project (must equal 100%) PI comments:																					
*F&A credit split												u lino a		lobo	uldin	oluda	the t		oost	abore	
If cost share	=/maic	in is requ	uneu, (uocum	entali		00	sisnare	appr	002	ai 15 190	lanec	and	1 2110		ciude	the ty	ype of	COSU	snale,	1

the amount, and source of funds. If cost share is funded by the Dean's Office, a signed letter of commitment is required, and his office requires at least 3-5 business days to sign documents, along with a copy of the proposal. Cost share specifications are normally stated in the funding opportunity announcement.

A_Transmittal Information Request Form_V14.docx

Date Rcvd: Transmittal Processed:

Attachment A: Research Classification Decision Tree

Research Field	<u>Discipline</u>	Specific Area	Weight % (must add to 100)
COMPUTER AND INFORMATION SCIENCES	Computer Sciences	Other Computer Sciences Artificial Intelligence Computer and Information Technology Administration & Management Computer Science Computer Software & Media Applications Computer Systems Networking & Telecommunications Computer Systems Analysis Data Processing Information Sciences, Studies Information Technology	

<u>Research Field</u> ENGINEERING	<u>Discipline</u> Aerospace, Aeronautical & Astronautical Engineering	<u>Specific Area</u> Other Aeronautical/Astronautical Engineering Aerodynamics Space Technology Aerospace Engineering	Weight % (must add to 100)	Primary Classification (please select only 1)
	Bioengineering & Biomedical Engineering	Other Bioengineering/Biomedical Engineering Biological and Biosystems Engineering Biomedical Technology Biomaterials Engineering Medical Engineering		
	Chemical Engineering	Other Chemical Engineering Paper Science Engineering Chemistry Chemical and Biomolecular Engineering Biochemical Engineering Petroleum Refining Process Polymer and Plastics Engineering		
	Civil Engineering	Other Civil Engineering Engineering Management, Administration Surveying Engineering Construction Engineering Architectural Engineering Environmental, Environmental Health Engineering Geotechnical and Geoenvironmental Engineering Water Resources Engineering Sanitary Engineering Structural Engineering Transportation and Highway Engineering Environmental Health*		

<u>Discipline</u>	Specific Area	Weight % (must add to 100)
Electrical, Electronic & Communications Engineering	Other Electrical Engineering Communications Engineering Computer Hardware Engineering Computer Software Engineering Laser and Optical Engineering Telecommunications Engineering Computer Engineering Electrical and Electronics Engineering Power	
Mechanical Engineering	Other Mechanical Engineering Electromechanical Engineering Mechatronics, Robotics and Automation Engineering	
Metallurgical & Materials Engineering	Other Metallurgical/Materials Engineering Geophysical, Geological Engineering Materials Engineering Ceramic Sciences and Engineering Metallurgical Engineering Mining and Mineral Engineering Textile Sciences and Engineering Welding	
Other Engineering	Engineering Mechanics, Physics & Science Forest Engineering Nanotechnology Engineering Agricultural Engineering Engineering Design Engineering Physics Engineering Science Naval Architecture & Marine Engineering Nuclear Engineering Ocean Engineering Other Engineering Fields Petroleum Engineering	
Industrial & Manufacturing Engineering	Industrial Engineering Manufacturing Engineering Systems Engineering Operations Research	

Research Field	<u>Discipline</u>	Specific Area	<u>Weight %</u> (must add to 100)	Primary Classification
GEOSCIENCES, ATMOSPHERIC & OCEAN SCIENCES	Atmospheric Science and Meteorology	Other Atmospheric Sciences Atmospheric Chemistry & Climatology Atmospheric Physics & Dynamics Aeronomy Extraterrestrial Atmospheress Meteorology Solar Weather Modification		(please select only 1)
	Geological and Earth Sciences	Seismology* Other Earth Sciences Minerology and Petrology Stratigraphy and Sedimentation Earth and Planetary Sciences Geochemistry Geodesy and Gravity Geology Geomagnetism Geophysics and Seismology Paleomagnetism Paleontology Surveying Hydrology and Water Resources Physical Geography		
	Ocean Sciences and Marine Sciences	Biological Oceanography Oceanography, Chemical and Physical Geological Oceanography Marine Biology Marine Oceanography Other Oceanography Marine Sciences		
	Other Geosciences, Atmospheric & Ocean Sciences	Other Geoscience, Atmospheric and Ocean Sciences		

Research Field	<u>Discipline</u>
MATHEMATICS AND STATISTICS	Mathematics and Statistics

Specific Area

Other Mathematical Sciences Mathematics Applied Mathematics Statistics Weight % (must add to 100)

<u>Research Field</u> NON-S&E FIELDS	<u>Discipline</u> Education	<u>Specific Area</u> Other Education Education Research Education Administration and Supervision Teacher Education, Specific Levels and Methods Teaching Fields	Weight % (must add to 100)	Primary <u>Classification</u> (please select only 1)
	Law	Legal Studies Law Other Law		
	Humanities	History, including History and Philosophy of Science and Technology English Language and Literature, Letters Foreign Languages and Literature Humanities, General Liberal Arts and Sciences Theology and Religious Vocations Other Arts/Humanities Philosophy and Religious Studies		
	Visual and Performing Arts	Other Visual and Performing Arts Drama, Theatre Arts and Stagecraft Film, Video and Photographic Arts Fine and Studio Arts Music		
	Business Management and Business Administration	Business Management Marketing Management and Research Business Administration Business, Managerial Economics Management Information Systems and Services Other Business Management & Business Administration		

Discipline	Specific Area	Weight % (must add to 100)
Communication and Communication Technologies	Communication and Media Studies Communications Technologies Other Communication Sciences Journalism Radio, Television and Digital Communication	
Social Work	Social Work	
Other Non-S&E Fields	Architecture Landscape Architecture Food, Nutrition and Wellness Studies Public Administration and Public Affairs City, Urban, Community and Regional Planning Library Science Military Technology and Applied Science Parks, Sports, Recreation, Leisure and Fitness Other Non-S&E Not Otherwise Classified Family, Consumer Sciences and Human Sciences	

Primary Classification

(please select only 1)

Research Field

Discipline

Specific Area

OTHER SCIENCES

Other Sciences

Other Sciences

Weight % (must add to 100)

<u>Research Field</u> PHYSICAL SCIENCES	Discipline Astronomy and Astrophysics	<u>Specific Area</u> Other Astronomy Planetary Astronomy & Science Astrophysics Astronomy	Weight % (must add to 100)	Primary Classification (please select only 1)
	Chemistry	Other Chemistry Sciences Chemical Physics Environmental Chemistry Forensic Chemistry Theoretical Chemistry Analytical Chemistry Inorganic Chemistry Organic Chemistry Physical Chemistry Polymer Chemistry Organo-Metallic Chemistry		
	Physics	Theoretical Physics Other Physics Sciences Acoustics Atomic, Molecular Physics Condensed Matter & Materials Physics Elementary Particle Physics Mathematical Physics Nuclear Physics Optics, Optical Sciences Plasma, High-Temperature Physics		
	Other Physical Sciences	Other Physical Sciences		
	Materials Science	Materials Chemistry		

Research Field	<u>Discipline</u>	Specific Area	Weight % (must add to 100)
SOCIAL SCIENCE	Economics	Applied Economics Business Development Industrial Economics International Economics Labor Economics Managerial Economics Public Finance and Fiscal Policy Econometrics and Quantitative Economics Other Economics Development Economics and International Development	
	Political Sciences and Government	Government Legal Systems Political Theory Political Economy Political Science Comparative Government Other Political Science & Government	
	Sociology, Demography and Population Studies	Comparative and Historical Sociology Complex Organizations Cultural and Social Structure Demography and Population Studies Group Interactions Social Problems and Welfare Theory Sociology Rural Sociology Other Sociology, Demography & Population Studies	

<u>Primary</u> Classification

(please select only 1)

<u>Discipline</u>	Specific Area	Weight % (must add to 100)	Primary Classification (please select only 1)
Other Social Sciences	Cartography International Relations and National Security Studies Public Policy Analysis Regional Studies Archaeology Area, Ethnic, Cultural, Gender and Group Studies Community Services* Criminal Science and Corrections Criminology Geography Linguistics Urban Studies, Affairs Other Social Sciences Geronotology, Social Sciences		
Anthropology	Medical Anthropology Physical and Biological Anthropology Cultural Anthropology Other Anthropology		

Research Field	Discipline	Specific Area	<u>Weight %</u> (must add to 100)
LIFE SCIENCE	Agricultural Sciences	Other Agricultural Sciences Food Science and Technology Agricultural Business and Management Agricultural Chemistry Agricultural Production Operations Aquaculture Applied Horticulture and Horticultural Business Services International Agriculture Soil Sciences Wood Science Agricultural Economics Animal Science Plant Sciences	
	Biological and Biomedical Sciences	Zoology, Animal Biology Other Biological Sciences Allergies and Immunology Biochemistry, Biophysics and Molecular Biology Biogeography Biology and Biomedical Sciences, General Biomathematics, Bioinformatics and Computational Biology Biotechnology Biotechnology Botany and Plant Biology Cell, Cellular Biology and Anatomical Sciences Epidemiology, Ecology and Population Biology Microbiological Sciences and Immunology Molecular Medicine Physiology, Pathology and Related Sciences Pharmacology and Toxicology Epidemiology* Genetics Neurobiology and Neurosciences	

Discipline

Health Sciences

Specific Area

<u>Weight %</u> (must add to 100)

Physical and Rehabilitative Medicine* Dentistry
Mental Health
Optometry
Osteopathic Medicine, Osteopathy
Pharmacy, Pharmaceutical Sciences &
Administration
Podiatric Medicine, Podiatry
Radiological Sciences
Allied Health and Medical Assisting Services
Bioethics, Medical Ethics
Clinical Medicine Research
Health, Medical Preparatory Programs
Kinesiology and Exercise Science
Medical Clinical Science, Graduate Medical
Studies
Medical Illistration and Informatics
Medicine
Veterinary Biomedical and Clinical Sciences
Dietetics and Clinical Nutrition Services
Clinical/Medical Laboratory Science/Research and
Allied Professionals
Communication Disorders Sciences and Services
Family Medicine*
Gerontology, Health Sciences
Health and Medical Administrative Services
Oncology*
Advanced Graduate Dentistry and Oral Sciences
Ophthalmology*
Other Health Sciences
Pediatrics*
Pharmacology*
Preventive Medicine*
Psychiatry*
Public Health
Registered Nursing, Nursing Administration,
Research and Clinical Nursing
Rehabilitation and Therapeutic Professions
Veterinary Medicine

Discipline

Specific Area

Weight % (must add to 100) Primary Classification (please select only 1)

Other Life Sciences

Natural Resources and Conservation

Other Life Sciences

Natural Resources Management & Policy Wildlife and Wildlands Science & Management Forestry Natural Resources Conservation & Research Renewable Natural Resources Fishing & Fisheries Sciences and Management Natural Resource Economics Other Natural Resources & Conservation

Research Field	Discipline
PSYCHOLOGY	Psychology

Specific Area

Clinical Psychology Research and Experimental Psychology Human Development Other Psychology Counseling and Applied Psychology Art Therapy* Educational Psychology* <u>Weight %</u> (must add to 100)