# **Faculty Research Survey 2021**

**Start of Block: Demographics** 

The Faculty Senate Research Committee, the Office of Research and Technology Management and the Office of Institutional Research are conducting an in-depth survey to help us better understand and track faculty research needs at CWRU. We are asking for your assistance by completing the survey.

The survey should take about 10 minutes to complete, depending on the amount of detail you provide.

Though results may be shared publicly, your responses will remain anonymous and you will not be able to be identified in any report. Findings from this survey will be provided directly to the Faculty Senate and the Office of Research and Technology Management.

This survey includes research, scholarship and creative endeavors.

Thank you in advance for participating in this important data collection effort.

Page 1 of 54

Which of the following choices best describes your primary faculty appointment at CWRU? (I am a faculty member in the)
Case School of Engineering
OCollege of Arts and Sciences: Arts and Humanities
OCollege of Arts and Sciences: Math and Natural Sciences
O College of Arts and Sciences: Social Sciences
Frances Payne Bolton School of Nursing
O Jack, Joseph, and Morton Mandel School of Applied Social Sciences
O School of Dental Medicine
○ School of Law
O School of Medicine: Basic Sciences
O School of Medicine: Clinical Medicine
Weatherhead School of Management
Page Break
9

How many years have you been a faculty member at CWRU?
What is your faculty rank/position?
O Assistant Professor
Associate Professor
O Professor
O Instructor or Senior Instructor
Oclinical Faculty
Research Faculty
Other (please specify):
What is your tenure status?
○ Tenured
On the tenure track
O Not on the tenure track (NTT)

Where is your primary office located?
CWRU Main campus
CWRU Health Education campus (Samson Pavilion)
O University Hospitals
MetroHealth Medical Center
Cleveland Clinic
O Louis Stokes Cleveland VA Medical Center
Other (please specify):
End of Block: Demographics

Start of Block: Research Background

As a faculty member, please estimate the percent (%) of time devoted to each of the following in an average calendar year:

Note: This is an estimate and may not equal 100%

	0%	1-20%	21-40%	41-60%	61-80%	81-100%
Research (externally- funded)	0	0	0	0	0	0
Research (self- or internally- funded)	0	0	0	0	0	0
Service (e.g., committee work or service to the university)	0	0	0	0	0	0
Teaching	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
Administration (if you have an administrative role)	0	0	0	0	0	0
Clinical care/ patient care	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$

In <u>the last 3 years</u> , approximately how many proposals have you submitted for research, scholarship or creative endeavors?
None
O Between 1 and 5
O Between 6 and 10
O Between 11 and 15
O More than 16
When submitting proposals, which of the following best describes the primary purpose?
○ To fund my research
○ To support my scholarship
To support my creative endeavors
End of Block: Research Background
End of Block: Research Background  Start of Block: Proposal submissions
Start of Block: Proposal submissions  On average, over the last 3 years, approximately how often do you submit proposals to fund your research, scholarship or creative endeavors as a <b>Principal Investigator or equivalent</b>
Start of Block: Proposal submissions  On average, over the last 3 years, approximately how often do you submit proposals to fund your research, scholarship or creative endeavors as a <b>Principal Investigator or equivalent</b> (i.e., Project Director or Research Lead)?
Start of Block: Proposal submissions  On average, over the last 3 years, approximately how often do you submit proposals to fund your research, scholarship or creative endeavors as a <b>Principal Investigator or equivalent</b> (i.e., Project Director or Research Lead)?  I have never submitted a proposal
Start of Block: Proposal submissions  On average, over the last 3 years, approximately how often do you submit proposals to fund your research, scholarship or creative endeavors as a <b>Principal Investigator or equivalent</b> (i.e., Project Director or Research Lead)?  I have never submitted a proposal  Once in the past 3 years
Start of Block: Proposal submissions  On average, over the last 3 years, approximately how often do you submit proposals to fund your research, scholarship or creative endeavors as a Principal Investigator or equivalent (i.e., Project Director or Research Lead)?  I have never submitted a proposal  Once in the past 3 years  2 or 3 times in the past 3 years

Within the last 3 years, have you had a proposal for your research, scholarship or creative endeavors funded where you served as a <b>Principal Investigator or equivalent</b> (i.e., Project Director or Research Lead)?
○ Yes
○ No
Within the last 3 years, have you had a proposal for your research, scholarship or creative endeavors funded where you served as <b>Co-Investigator or in another role identified as key personnel</b> (i.e., you provided your biosketch or CV as part of the proposal, or a letter of recommendation)?
○ Yes
○ No

In terms of preparing proposals for your research, scholarship or creative endeavors, how would you rate your knowledge of the following?

	Not Applicable	I don't know them at all	I don't know much about them	I know some about them	I know a lot about them
Office of Sponsored Projects Administration (non-SOM)	0	0	0	0	0
Office of Grants and Contracts (SOM only)	0	0	0	0	$\circ$
Office of Technology Transfer	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
Institutional Review Board (IRB)	$\circ$	$\circ$	$\circ$	$\circ$	0
The Office of Foundation Relations	$\circ$	0	0	$\circ$	$\circ$
The Office of Corporate Relations	$\circ$	$\circ$	$\circ$	$\circ$	0
Kelvin Smith Library	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
[U]Tech / Information Technology	0	$\circ$	$\circ$	$\circ$	$\circ$
Core Facilities	0	$\circ$	$\circ$	$\circ$	$\circ$
Conflict of Interest Committee (COI)	$\circ$	0	0	0	$\circ$
Institutional Biosafety Committee	$\circ$	$\circ$	$\circ$	0	0

(IBC)					
Animal Research Facility (ARC)	0	$\circ$	0	$\circ$	0
Centers and Institutes	0	$\circ$	$\circ$	$\circ$	$\circ$
Institutional Animal Care and Use Committee (IACUC)	0	0	0	0	0

End of Block: Proposal submissions

Start of Block: Funding

In <u>the last 3 ye</u> Please select	ears, which of the following resources have you used to find funding opportunities? all that apply:
	ORA Funding Opportunities Newsletter (sent each Friday)
	Grants.gov website
	PIVOT
	Academic Analytics Research Insights
	NSF Website
	NIH Weekly email for funding opportunities
	Department or Center newsletters/emails
	NIH Reporter
	School newsletters with the topic of funding
	Foundation Relations
	Corporate Relations
	Government Relations
	Engagement HUB
	Other (please describe):
	None of these

Have you uti	lized any of the following to find funding opportunities or to submit proposals?
	Activated and up-to-date PIVOT profile
	OrcID
	SciENcv
	iThenticate
	Engagement HUB
	None of these
<b>4</b>	

Which of the following administrative resources for proposal submission would you find most helpful?						
You may select up to 5:						
	More grant writing seminars/cohorts					
	Administrative support for budget preparation					
(e.g., lette	Administrative support for putting together the non-science parts of the grant rs, biosketches)					
	A proposal writing training program					
	Templates or writing for non-science parts (e.g., facilities, environment)					
	Graphics support for figures and tables					
	Internal scientific review or commentary					
	Scientific writing or editing services (internal or external)					
	Mentorship from senior faculty					
	The CWRU Writing Center					
	Research computing services					
	Something else (please describe):					
-						

Seed Cost s	-	from 1 (most	helpful) to 5 (		ould you find m	ost helpful?
End of Block:	Funding					
Start of Block	: RI: UTech					
Please indicate	e your level of	satisfaction v	vith each of th	e following as	pects of [U]Te	ch.
If you have no		cific piece of	[U]Tech <u>at lea</u>	ast once within	the last 3 yea	<u>rs</u> , please
choose "Not A	Not Applicable	Very Satisfied	Satisfied	Neither Satisfied nor Dissatisfied	Dissatisfied	Very Dissatisfied
Research computing services	0	0	0	0	0	0
Research computing consultation	0	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
Software acquisition	0	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
Data storage	0	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
Data privacy	0	$\circ$	$\circ$	$\bigcirc$	$\circ$	$\circ$
Setting up/managing IT services	0	$\circ$	$\circ$	0	0	$\circ$
Software library	0	0	0	0	0	0

Start of Block: RI: Library

End of Block: RI: UTech

The Kelvin Smith Library and the Freedman Center for Digital Scholarship offer a range of services to assist you with your research. Have you used the library for any of the following services within the last 3 years?

	Yes, I have used these services	No, I have not used these services	Not applicable to my research
Consultation and assistance services	0	0	0
Copyright, fair use and publishing consultation	0	0	$\circ$
Data management support (Open Science Framework, DMPTool)	$\circ$	$\circ$	
Digital Case (open access institutional repository)	$\circ$	$\circ$	
Digitization (public service, premium service and best practices consultation for multiple media formats)	0		
Funding opportunities (Freedman Fellows program, FC Digital Scholarship Grant)	0	0	
GIS (Geospatial data and mapping)	$\circ$	0	$\circ$
Instruction (workshops and in- class sessions)	$\circ$	$\circ$	
Multimedia production consultation	$\circ$	$\circ$	$\circ$
Open Access consultation	$\circ$	0	$\circ$
Project consultation	$\circ$	0	$\circ$
Self-service video recording	0	0	0

Which campus library do you primarily use for your research?			
Kelvin Smith Library (including OhioLINK)			
O Health Education Campus Library			
O Allen Memorial Library			
O Harris Library (MSASS)			
O Ben C. Greene Library (Law)			
O None of the above			
Do you feel your campus library has adequate content (e.g., journals, books, media, databases, etc.) for your research?			
○ Yes, it definitely does			
O It often does, but with some gaps			
O It often does not, with many gaps			
O No, it definitely does not			
Display This Question:			
If Do you feel your campus library has adequate content (e.g., journals, books, media, databases, et != Yes, it definitely does			
Please explain what core materials you feel are missing from the library collections:			

Please rate your level of satisfaction with the library collections you have used:

	Was not aware of this	Aware of this, but never used	Very Dissatisfied	Dissatisfied	Satisfied	Very Satisfied
Journals	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
Books (print)	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
e-Books (electronic)	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
Research databases	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
OhioLINK	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
Newspapers (OL or print)	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
Multimedia (DVDs, VHS)	$\circ$	0	0	0	$\circ$	$\circ$
Streaming video (e.g., Kanopy)	$\circ$	0	$\circ$	0	$\circ$	0
Special collections	$\circ$	$\bigcirc$	$\circ$	$\circ$	$\bigcirc$	$\circ$
University Archives	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
Research guides	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
Government documents	$\circ$	0	$\circ$	$\circ$	$\circ$	$\circ$

End of Block: RI: Library

Start of Block: RI: Genomic databases

Have you used any genomic databases in your research?
○ Yes
○ No
Skip To: End of Block If Have you used any genomic databases in your research? = No
Please provide the names of the genomic databases that you have utilized in the past or plan to use to obtain genomic data for your research:
Have you used multiple genomic databases for one project?
○ Yes
○ No
Display This Question:  If Have you used multiple genomic databases for one project? = Yes
Does your research require you to link data together from multiple databases, or do you analyze them independent from one another?
I have to link together multiple databases
I analyze the databases independently
End of Block: RI: Genomic databases
Start of Block: Core facilities

Have you contacted or used any core facilities?	
○ Yes	
○ No	
Skip To: End of Block If Have you contacted or used any core facilities? = No	

Which of the formal Please select	ollowing core facilities have you used <u>within the last 3 years?</u> all that apply:
	Animal Research Facility (ARC)
	Antimicrobial/Antimycological Drug Testing
	Applied Functional Genomics Core
	Athymic Animal & Xenograft Core
	Bio[box]
	Bioanalyte Core at CWRU
	Biomedical Engineering Resources Core
	CDDRCC Histology
	Center for Advanced Research Computing
	Center for Applied Raman Spectroscopy
	CFAR Immune Function Core
	Clinical Services Core
	Cryo-Electron Microscopy Core Facility
	CVRI Mouse Metabolic Phenotyping Core
	Cystic Fibrosis Mouse Models Core
	Cytometry & Imaging Microscopy Core
	DDRCC Biorepository Core
	DDRCC Mouse Models Core
	Digital Heath Equity
	Electronics Design Center (EDC)
	Engineering Services Fabrication Center

Gene Expression and Genotyping Facility
Gene Expression and Genotyping Facility
Genomics Core Facility
Hematopoietic Biorepository and Cellular Therapy Core
Imaging Research Core
Light Microscopy Imaging Core
Macromolecular Crystallography
Microbiome Core
Microfabrication Laboratory (MFL)
Molecular and Cellular Virology Core
MORE Center
Mouse Behavioral Phenotyping Core
NEO NMR Consortium
Neurodegenerative Research Core
Physics Machine Shop
Protein Expression Purification Crystallization and Molecular Biophysics Core
Proteomics and Small Molecule Mass Spectrometry Core
Radiation Resources
RNA Profiling Core
Scientific Instrument Repair Center
SLDE Research Center
Small Molecule Drug Development Core
Soft Matter Characterization Laboratory

Surgical Training and Research (STAR)
Swagelok Center for Surface Analysis of Materials
Synchrotron X-ray footprinting
Tissue Resource Core
Transgenic and Targeting Core Facility
Translational Shared Resource
Technical Development Laboratory (FES Center)

Within core facilities, how would you rate your satisfaction with each of the following? Neither Not Very Satisfied Very Satisfied Dissatisfied Applicable Satisfied nor Dissatisfied Dissatisfied Scheduling independent instrument time using ilab Scheduling independent instrument time using other methods Requesting core services using ilab Requesting core service through direct communication with that core's staff Core billing and invoicing transparency Timeliness of core billing Accuracy of core billing Do we have all of the services and instrumentation we need? O Yes O No

Display This Question:			
If Do we have all of the services and instrumentation we need? = No			
What services and/or instrumentation do you recommend CWRU invest in?  Please be specific:			
Display This Question:  If Do we have all of the services and instrumentation we need? = No			
What upgrades do you think we need in order to be competitive?  Please be as specific as possible:			
End of Block: Core facilities			
Start of Block: Centers and Institutes			
Are you currently involved in a Center or Institute?			
○ Yes			
○ No			
Skip To: End of Block If Are you currently involved in a Center or Institute? = No			

In which of the following ways are you involved with a Center or Institute? Please select all that apply:			
	To attend seminars and/or symposia		
	To conduct research		
	To conduct scholarly activities		
	To pursue creative endeavors		
	To prepare and submit proposals for funding		
this section	I am not involved with a Center or Institute [Skip the remaining questions in n]		
	f Block If In which of the following ways are you involved with a Center or Institute? Please I am not involved with a Center or Institute [Skip the remaining questions in this section]		
Which of the following Centers or Institutes are you a member of/affiliated with? Please select all that apply:			
Please add additional Centers or Institutes under "Other" if it is not included on this list.			

<u>University Centers</u>			
	Human Fusions Institute		
	Inamori Center for Ethics		
	Institute for Functional Restoration (IFR)		
	Institute for Smart, Secure and Connected Systems (ISSACS)		
	Social Justice Institute		
	Veale Institute for Entrepreneurship		

## The College of Arts and Sciences

Baker-Nord Center for the Humanities
Center for Education and Research in Cosmology and Astrophysics
Center for Policy Studies
Center for Research on Tibet
Ernest B. Yeager Center for Electrochemical Sciences
Institute for the Science of Origins (ISO)
Leonard Gelfand STEM Center
Schubert Center for Child Studies
Skeletal Research Center
The Materials for Opto/electronics Research and Education (MORE) Center

# Canada-United States Law Institute (CUSLI) Center for Business Law and Regulation Center for Cyberspace Law and Policy Center for Professional Ethics Coleman Burke Center for Environmental Law Cox International Law Center Financial Integrity Institute Law-Medicine Center Social Justice Law Center Spangenberg Center for Law, Technology and the Arts **Weatherhead School of Management** Fowler Center for Business as an Agent of World Benefit

**School of Law** 

#### **School of Medicine**

Advanced Platform Technology Research Center of Excellence
Case Comprehensive Cancer Center
Case Cardiovascular Center
Case Center for Imaging Research
Center for AIDS Research
Center for Antimicrobial Resistance and Epidemiology (CASE-VA CARES)
Center for Artificial Intelligence and Drug Discovery
Center for Community Health Integration
Center for Global Health and Diseases
Center for Health Care Policy and Research
Center for Medical Education
Center for RNA Science and Therapeutics
Center for Proteomics and Bioinformatics
Center for Science, Health and Society
Center for Systems Immunology
Center for the Study of Kidney Biology and Disease
Cleveland Center for Membrane and Structural Biology
Cleveland Digestive Diseases Research Core Center (DDRCC)

Cleveland Institute for Computational Biology
Clinical and Translational Science Collaborative (CTSC)
Digestive Health Research Institute
Institute for Transformative Molecular Medicine (ITMM)
Mt. Sinai Skills and Simulation Center (MSSSC)
National Center for Regenerative Medicine
Neural Engineering Center
Population Health Research Institute
Prevention Research Center for Healthy Neighborhoods
Research Institute for Children's Health
Skin Cancer Research Institute
Swetland Center for Environmental Health
Visual Sciences Research Center
Willard A. Bernbaum Cystic Fibrosis Research Center

rialices ray	He Bolton School of Nursing
	Dorothy Ebersbach Academic Center for Flight Nursing
	Marian K Shaughnessy Nurse Leadership Academy
	QSEN Institute
	Sarah Cole Hirsh Institute for Evidence-Based Practice
	SMART II Center
	University Center on Aging and Health
The Jack, Jo	seph and Morton Mandel School of Applied Social Sciences
	Begun Center for Violence Prevention, Research and Education
	Center on Trauma and Adversity
	Center on Urban Poverty and Community Development
	National Initiative on Mixed Income Communities

## **Case School of Engineering**

Advanced Manufacturing and Mechanical Reliability Center/MTS (AMMRC)
Case Center for Engineering Services
Case Metal Processing Laboratory
Center for Advanced Polymer Processing
Center for Advanced Science and Engineering of Carbon
Center for Biomaterials
Center for Breakthrough Electrolytes for Energy Storage
Center for Computational Imaging and Personalized Diagnostics
Center for the Evaluation of Implant Performance
Cleveland Functional Electrical Stimulation Center
Control and Energy Systems Center
DSC (Differential Scanning Calorimeter) Lab
Electrochemical Device Lab
Electronics Design Center
Great Lakes Energy Institute
Magnetic Materials Characterization Laboratory
Microfabrication Lab
Neural Engineering Center

	Nitinol Commercialization Accelerator Center					
	NRM (Nuclear Magnetic Resonance) Characterization Lab					
	NSF Center for Layered Polymeric Systems (CLiPS)					
	Rapid Solidification Laboratory					
	Sears Think[box]					
	Solar-Durability and Lifetime Extension Center					
	Swagelok Center for Surface Analysis and Materials (SCSAM)					
	The Institute for Management and Engineering					
Other: Please descril	pe:					
Do either of th selected?	e following describe a role you have with one of the Centers or Institutes you					
O Leade	rship (i.e., Director or Co-Director)					
O Manag	pement (i.e., Head of a Center or Institute Core)					
O None of the above						
End of Block	: Centers and Institutes					

**Start of Block: Regulatory Functions** 

Have you, <u>wi</u>	thin the last 3 y	<u>years,</u> used th	e CWRU Inst	itutional Revie	w Board (IRB)	?
O Yes						
○ No						
Skip To: End ( (IRB)? = No	of Block If Have	you, within the	last 3 years, us	sed the CWRU I	nstitutional Revi	ew Board
Please indica	ate your level o	f satisfaction v	with each of tl	ne following as Neither	pects of the C	WRU IRB:
	Not Applicable	Very Satisfied	Satisfied	Satisfied nor Dissatisfied	Dissatisfied	Very Dissatisfied
Overall satisfaction with the IRB	0	0	0	0	0	0
System for submitting protocols	0	$\circ$	0	$\circ$	$\circ$	0
Training materials	0	$\circ$	$\bigcirc$	$\bigcirc$	$\circ$	$\circ$
Support from staff on the submission and review of protocols	0	0	0	0	0	0
Amount of time from protocol submission to approval	0	0	0	0	0	0

In your opinion, how much time (in weeks) do you think it should take from submission to approval for each of the following protocols:

	1-2 weeks	3-4 weeks	5-7 weeks	8+ weeks
Full IRB review	$\circ$	0	$\circ$	0
Expedited review	$\circ$	$\circ$	$\circ$	0
Confirmation of exemption as human subjects research	0	0	0	0

**End of Block: Regulatory Functions** 

**Start of Block: COI** 

In compliance with federal regulations, CWRU annually requires board-appointed faculty members, investigators, and senior staff to complete the Outside Financial Interest Disclosure Form.

Please indicate your level of satisfaction with each of the following aspects of the CWRU Conflict of Interest Committee and the disclosure process:

	Not Applicable	Very Satisfied	Satisfied	Neither Satisfied nor Dissatisfied	Dissatisfied	Very Dissatisfied
Overall satisfaction with the Conflict of Interest Committee	0	0	0	0	0	0
The system for disclosing conflicts	0	0	0	0	0	0
The directions for completion of the disclosure	0	0	0	0	0	0
The clarity of what needs to be disclosed and when	0		0	0	0	0
End of Bloc	k: COI					

Start of Block: IACUC and IBC

<u> </u>	ect all that apply:
	The Institutional Biosafety Committee (IBC)
	The Institutional Animal Care and Use Committee (IACUC)
	None of these

#### Display This Question:

If Have you, within the last 3 years, used either of the following? You may select all that apply: = The Institutional Biosafety Committee (IBC)

Please indicate your level of satisfaction with each of the following aspects of the CWRU Institutional Biosafety Committee (IBC)

	Not Applicable	Very Satisfied	Satisfied	Neither Satisfied nor Dissatisfied	Dissatisfied	Very Dissatisfied
Overall satisfaction with the Institutional Biosafety Committee	0	0	0	0	0	0
The system for submitting protocols	0	0	0	0	0	$\circ$
Training materials	0	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
Support from staff on the submission and revision of protocols	0	0	0	0	0	0
The amount of time from protocol submission to approval	0	0	0	0	0	0

### Display This Question:

If Have you, within the last 3 years, used either of the following? You may select all that apply: = The Institutional Animal Care and Use Committee (IACUC)

Please indicate your level of satisfaction with each of the following aspects of the CWRU Institutional Animal Care and Use Committee (IACUC)

	Not Applicable	Very Satisfied	Satisfied	Neither Satisfied nor Dissatisfied	Dissatisfied	Very Dissatisfied
Overall satisfaction with the Institutional Animal Care and Use Committee	0	0	0	0	0	0
The system for submitting protocols	0	0	$\circ$	0	0	0
Training materials	0	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
Support from staff on the submission and revision of protocols	0	0	0	0	0	0
The amount of time from protocol submission to approval	0	0	0	0	0	0
End of Bloc	k: IACUC and	IBC				

**Start of Block: Securing Research Funding** 

Have you used the Office of Sponsored Projects Administration?
○ Yes
○ No
Display This Question:
If Have you used the Office of Sponsored Projects Administration? = Ves

How satisfied are you with each of the following aspects of the Office of Sponsored Projects Administration?

	Not Applicable	Very Satisfied	Satisfied	Neither Satisfied nor Dissatisfied	Dissatisfied	Very Dissatisfied
Overall, the Office of Sponsored Projects Administration	0	0	0	0	0	0
Proposal submission	0	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
Finding funding opportunities	0	$\bigcirc$	$\bigcirc$	$\circ$	$\circ$	$\circ$
Keeping up-to-date on research news and sponsor guidelines or policies	0	0	0	0	0	0
Understanding sponsor/agency guidelines	0	$\circ$	$\circ$	0	0	$\circ$
Contract/agreement negotiation and execution with industry	0	0	0	0	0	0
Contract/agreement negotiation and execution for subawards	0	0	0	0	0	0
Contract/agreement negotiation and execution with foundations	0	0	0	0	0	0
Contract/agreement negotiation and execution with state and local government	0	0	0	0	0	0
Processing progress and final scientific reports (RPPR)	0	0	0	0	0	0

foreign collaboration and support on other support pages in	0	0	0	0	0	0
grant applications	0	0	0	0	0	0
	e of Grants	and Contra	acts?			
Have you used the Office of Grants and Contracts?						
Have you used the Office of Grants and Contracts?  O Yes						
		e of Grants	e of Grants and Contra	e of Grants and Contracts?	e of Grants and Contracts?	e of Grants and Contracts?

Page 41 of 54

How satisfied are you with each of the following aspects of the Office of Grants and Contracts?

	Not Applicable	Very Satisfied	Satisfied	Neither Satisfied nor Dissatisfied	Dissatisfied	Very Dissatisfied
Overall, the Office of Grants & Contracts	0	0	0	0	0	0
Proposal submission	0	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
Understanding sponsor/agency guidelines	0	$\circ$	$\circ$	$\circ$	$\circ$	0
Contract/agreement negotiation and execution with industry	0	0	0	0	0	0
Contract/agreement negotiation and execution for subawards	0	0	0	0	0	0
Contract/agreement negotiation and execution with foundations	0	0	0	0	0	0
Contract/agreement negotiation and execution with state and local government	0	0	0	0	0	0
Processing progress and final scientific reports (RPPR)	0	0	0	0	0	0
Setting up accounts (i.e., "speedtypes")	0	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
Submission of Just In Time materials (Materials requested by funding agency prior to award – Other support	0	0	0	0	0	0

page, compliance confirmation, revised budget, etc.)	
Have you, within the research? You may select all the	elast 3 years, used any of the following to help secure funding for your nat apply:
The C	Office of Corporate Relations
The C	Office of Foundation Relations
	lone of these

## Display This Question:

If Have you, within the last 3 years, used any of the following to help secure funding for your rese... = The Office of Corporate Relations

How satisfied are you with each of the following aspects of the Office of Corporate Relations?

	Not Applicable	Very Satisfied	Satisfied	Neither Satisfied nor Dissatisfied	Dissatisfied	Very Dissatisfied
Overall, the Office of Corporate Relations	0	0	0	0	0	0
Proposal preparation support	$\circ$	0	0	0	$\circ$	$\circ$
Finding funding opportunities	$\circ$	0	0	$\circ$	$\circ$	$\circ$
Negotiation with funder	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
Budget preparation	$\circ$	0	$\circ$	$\circ$	$\circ$	$\circ$
Understanding sponsor guidelines	$\circ$	$\circ$	0	0	0	0

# Display This Question:

If Have you, within the last 3 years, used any of the following to help secure funding for your rese... = The Office of Foundation Relations

How satisfied are you with each of the following aspects of the Office of Foundation Relations?

	Not Applicable	Very Satisfied	Satisfied	Neither Satisfied nor Dissatisfied	Dissatisfied	Very Dissatisfied
Overall, the Office of Foundation Relations	0	0	0	0	0	0
Proposal preparation support	0	0	$\circ$	$\circ$	$\circ$	0
Finding funding opportunities	0	$\circ$	$\circ$	$\circ$	0	$\circ$
Budget review	0	$\circ$	$\circ$	$\circ$	$\circ$	0
Understanding sponsor guidelines	0	$\circ$	$\circ$	0	0	$\circ$
Building relationships with the funder (e.g., conference calls, presentations, proposal review)	0	0	0	0	0	0
Grant reports (post-award)	0	$\circ$	$\circ$	0	0	$\circ$

<u>School or Departmental Resources</u> Each school provides support to faculty in the submission of proposals and project set-up differently. We want to know about the support you receive from your school, so if your school does not provide support for any of these options, please select "Not Applicable".

How satisfied are you with school support related to each of the following:

	Not Applicable	Very Satisfied	Satisfied	Neither Satisfied nor Dissatisfied	Dissatisfied	Very Dissatisfied
Overall, support provided by your school	0	0	0	0	0	0
Proposal submission	0	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
Proposal preparation support	0	0	$\circ$	0	0	$\circ$
Finding funding opportunities	0	0	0	$\circ$	$\circ$	$\circ$
Budget preparation	0	0	$\circ$	$\circ$	$\circ$	0
Keeping up- to-date on research news and sponsor guidelines and policies	0	0	0	0	0	0
Administrative support for the non-science part of proposals (letters, resources, etc.)	0	0	0	0	0	0
Understanding sponsor / agency guidelines	0	0	0	0	0	0
Setting up accounts (i.e.,	0	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$

"speedtypes")						
Submission of progress and final scientific reports	0	0	0	0	0	0
Page Break ——						

### **End of Block: Securing Research Funding**

### **Start of Block: OSP Post-Award**

### Display This Question:

If Within the last 3 years, have you had a proposal for your research, scholarship or creative endea... = Yes

Or Within the last 3 years, have you had a proposal for your research, scholarship or creative endea... = Yes

Please indicate your level of satisfaction with each function of Sponsored Projects Administration. If you have no experience with the function, please select "Not Applicable".

	Neither							
	Not Applicable	Very Satisfied	Satisfied	Satisfied nor Dissatisfied	Dissatisfied	Very Dissatisfied		
Overall, Sponsored Projects Administration Post-Award Services	0	0	0	0	0	0		
Monitoring accounts	0	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$		
Recording and crediting of payments received by sponsors for research activities	0	0	0	0	0	0		
Submission of invoices to funders	0	$\circ$	$\circ$	0	0	0		
Managing sub-awards	0	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$		
Project close- out (financial report)	0	$\circ$	$\circ$	0	0	0		
Submission of agency- specific requirements for the close- out or management of awards (XTrain)	0	0	0	0	0	0		

**End of Block: OSP Post-Award** 

**Start of Block: TTO** 

•	rears, which of the following Technology Transfer Office services have you n? Please select all that apply:
	Invention disclosure
	Patent Application
	Licensing
	Data Use Agreement
	Material Transfer Agreement
	None of these (skip this section)
Display This Q	uestion:
If In the la Invention discl	st 3 years, which of the following Technology Transfer Office services have you particip = osure
Or In the I Patent Appli	ast 3 years, which of the following Technology Transfer Office services have you particip
Or In the I Licensing	ast 3 years, which of the following Technology Transfer Office services have you particip

How satisfied are you with each of the following operations of the Technology Transfer Office for commercialization (i.e., Invention disclosure, Patent Application, or Licensing)?

	Not Applicable	Very Satisfied	Satisfied	Neither Satisfied nor Dissatisfied	Dissatisfied	Very Dissatisfied
System for submitting documents for review	0	0	0	0	0	0
Support from staff on the submission and revision	0	$\circ$	$\circ$	0	0	0
Transparency and communication of office staff	0	0	0	0	0	0
Amount of time from submission to approval	0	0	0	0	0	0

### Display This Question:

If In the last 3 years, which of the following Technology Transfer Office services have you particip... = Data Use Agreement

Or In the last 3 years, which of the following Technology Transfer Office services have you particip... = Material Transfer Agreement

How satisfied are you with each of the following operations of the Technology Transfer Office for contracts (i.e., Data Use and Material Transfer agreements)?

	Not Applicable	Very Satisfied	Satisfied	Neither Satisfied nor Dissatisfied	Dissatisfied	Very Dissatisfied
System for submitting documents for review	0	0	0	0	0	0
Support from staff on the submission and revision	0	0	0	0	0	0
Transparency and communication of office staff	0	0	0	0	0	0
Amount of time from submission to approval	0	0	0	0	0	0
End of Block: T	TO					

End of Block: TTO

**Start of Block: The University** 

In support of your research	, scholarship or	creative	endeavors,	please	rate the	extent t	o which
you are satisfied with each	of the following:						

	Not Applicable	Very Satisfied	Satisfied	Neither Satisfied nor Dissatisfied	Dissatisfied	Very Dissatisfied
The teaching release policy	0	0	0	0	0	0
The sabbatical policy	0	0	$\circ$	0	$\circ$	$\circ$
Travel funds	0	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
The book buying fund	0	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
Studio facilities	0	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
Performance venues	0	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
Please rate th	e extent to wh	ich you feel you	ır research,	scholarship or	creative ende	eavors are to:
	Т	oo highly value	d Valu	ed appropriate	ly Unde	ervalued
Your department		$\circ$		$\circ$		$\bigcirc$
Your scho management		0		0		0
What does CWRU do well in terms of facilitating your research, scholarship or creative endeavors?						

Specifically, how can CWRU better support your research, scholarship or creative	e endeavors?
End of Block: The University	
Start of Block: Close	
Thank you for taking the time to complete this survey. Your responses have been recorded.	
End of Block: Close	