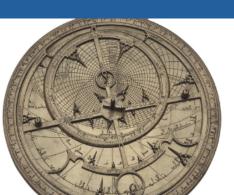
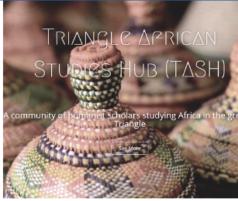


Intellectual Community Planning Grants 2017 REPORT

















Background

<u>Together Duke</u>, the university's 2017 strategic plan, outlines four goals that will bring new distinction to Duke over the next decade. One of these goals is to invest in the Duke faculty as scholars and leaders of the university's intellectual communities.

<u>Intellectual Community Planning Grants</u> (ICPG) give faculty the chance to convene a group of colleagues to begin or test a new collaboration around a shared intellectual interest. These grants cover the cost of food, meeting venue, external speakers or other meeting costs, and/or exploratory research (as by an RA) into potential collaborators at Duke and elsewhere. Groups can pursue their common interests in any of a variety of venues, such as during small monthly dinner meetings, larger quarterly meetings, or workshops.

For the 2017 calendar year, a <u>September 2016 request for proposals</u> invited all Duke faculty, from any discipline, to propose and form a new collaborative group around disciplinary, interdisciplinary, or multidisciplinary themes. Groups of at least five participating faculty were eligible to apply. Awards of \$1,000-\$5,000 went to each successful group.

2017 Grantees

Seven groups received <u>2017 Intellectual Community Planning Grants</u>, forming the second cohort of recipients. Faculty members came from Trinity College of Arts & Sciences, Pratt School of Engineering, School of Law, School of Medicine, Nicholas School of the Environment, Sanford School of Public Policy, Duke Global Health Institute, Kenan Institute for Ethics, and the Nasher Museum of Art.

The average award was \$4,571. One of the groups, Fostering Collaborations at Duke to Address Global Cancer Disparities, opted to return the grant funds due to timing issues around its planned symposium.

Group	Purpose	Key Activities	Faculty Members
Cover-ups &	Investigate cases where,	Held monthly meetings, sometimes	Leads: Ruth Grant, Trinity-
Exposés	despite serious harms,	with outside experts as guest	Philosophy and Political
	those who are aware	speakers; commissioned research	Science, and Suzanne
	choose to conceal the	from a graduate student resulting	Katzenstein, Kenan Institute
	problem; explore related	in literature review and	
	ethical, psychological,	bibliography; prepared sketches of	Samuel Buell and Kim
	institutional, legal,	case studies for comparative	Krawiec, Law; Geoffrey
	sociological, and policy	purposes; arranged week-long visit	Harpham, Kenan Institute;
	questions	from Jamie Kalven, an investigative	Wayne Norman and David
		journalist working on accountability	Wong, Trinity-Philosophy;
			Jack Knight, Trinity-
			Philosophy, Law; Matt Whitt,
			Trinity-Thompson Writing
			Program; in collaboration with
			faculty from UNC-Chapel Hill

Group	Purpose	Key Activities	Faculty Members
Group Disease- and Tissue-specific Collaborative Groups for Advancement of Regenerative Biology and Medicine	Enable better communication among researchers, engineers, clinicians, and experts, in order to support effective translation of tissue regeneration research to potential treatments in an ethical and safe manner	Convened subgroups of basic scientists, clinicians, researchers around heart, musculoskeletal, and cancer-related regeneration; hosted talk on lung regeneration by Purushothama Rao Tata as well as regular faculty chalk talks; partnered with Duke students to participate in NC Hospital Association's 2017 legislative day and in a science education outreach event for minority young men coordinated by City of Durham; produced videos showcasing faculty research in heart regeneration, musculoskeletal regeneration, and brain and nervous system regeneration; formed collaborative small groups with common interests in specific organs, biological systems, and/or diseases;	Lead: Kenneth Poss, Medicine-Cell Biology Benjamin Alman, Medicine- Orthopedic Surgery; Nenad Bursac, Pratt-Biomedical Engineering; Jennifer Owen, Sanford; David Sherwood, Trinity-Biology
A Forum for Innovative Collaborations in the Empirical Study of the Social Sciences	Bring together scholars from political science, statistical science, sociology, computer science to engage in new collaborations	biological systems, and/or diseases; submitted large, multidisciplinary research proposals Held initial meeting with robust attendance across multiple departments' faculty and graduate students; established Slack channel for further group discussion; held follow-up meeting; coordinated presentations from David Banks on text analysis and Peter Hoff on network analysis	Lead: David Siegel, Trinity-Political Science Chris Bail, James Moody, and Stephen Vaisey, Trinity-Sociology; Laia Balcells and Daniel Stegmueller, Trinity-Political Science; David Banks and Katherine Heller, Trinity-
Planetary Health	Discuss what new global movement in planetary health means for Duke and what strategies the university should undertake to leverage the expertise to succeed in addressing planetary health problems	Held weekly meetings between January and April; discussed similarities and differences between One Health, EcoHealth and planetary health; formulated framework of planetary health around a synthesizing example of methane; discussed possible solutions from economics,	Lead: William Pan, Nicholas School Marc Deshusses, Pratt-Civil & Environmental Engineering; Gregory Gray, Medicine- Infectious Diseases; Brian Hare, Trinity-Evolutionary Anthropology; Marc Jeuland and Subhrendu Pattanayak,

Group	Purpose	Key Activities	Faculty Members
		psychology, marketing, public health, agriculture; defined potential activities by which to move forward in the planetary health arena	Sanford; <u>Randy Kramer</u> , Nicholas School
In Transit: The Arts of Migration	Investigate historical contexts and representational strategies of flows of people, goods, and ideas to and from Europe; demonstrate that migration has defined and enriched the cultures of Europe through all its arts over centuries	Created interlocking programs in teaching and research across Romance Studies and Art, Art History & Visual Studies, in conjunction with Nasher Museum; linked 15 undergraduate courses and seminars; organized workshop with scholars, artists, Guggenheim Museum curator and public intellectuals; created multisite art installation for Nasher, Rubenstein Arts Center, Franklin Center, Rubenstein Library; supported collaborative website; drafted successful proposals for Arts and Science Council; Vice Provost for the Arts, Dean of Humanities, Josiah Charles Trent Memorial Foundation, Duke Human Rights Archive, Duke Africa Initiative, Puffin Foundation	Lead: Alan José, Trinity-Romance Studies Molly Boarati and Marianne Wardle, Nasher Museum of Art; Roberto Dainotto, Helen Solterer, and Elvira Vilches, Trinity-Romance Studies; Michael Kris, Trinity-Music; Pedro Lasch and Sarah Schroth, Trinity-Art, Art History & Visual Studies
Triangle Seminar on the Histories of Muslim Societies and Communities	Connect scholars working on Africa across the Triangle and beyond	Convened Triangle African Seminar, including three talks in Spring 2017: "There Is No Copyright in Facts': Memoirs, Authors, Histories" by Luise White (University of Florida) with commentator Lisa Lindsay (UNC); "The Conversion of Isaiah Shembe" by Lauren Jarvis (UNC); "Solidarity in a Showcase of Empire? The Gold Coast Police Band, West African Students, and a 1947 Tour of Great Britain" by Nathan Plageman (Wake Forest) with commentator Tsitsi Jaji (Duke); created Triangle African Studies Hub	Lead: Bruce Hall, Trinity-History Mona Hassan, Trinity-Religious Studies; Timur Kuran, Trinity-Economics; Adam Mestyan, Trinity-History; Mustafa Tuna, Trinity-Slavic & Eurasian Studies

Looking Ahead: Overview of 2018 Grantees

For the third cohort, a <u>September 2017 request for proposals</u> invited Duke faculty to apply for Intellectual Community Planning Grants ranging from \$1,000 to \$5,000 for use during the 2018 calendar year. Eight groups received <u>2018 Intellectual Community Planning Grants</u>. Faculty came from Trinity College of Arts & Sciences, Pratt School of Engineering, Divinity School, School of Law, School of Medicine, Nicholas School of the Environment, Sanford School of Public Policy, Franklin Humanities Institute, Nicholas Institute for Environmental Policy Solutions, Kenan Institute for Ethics, and the Duke Initiative for Science & Society. The average award was \$4,738.

Group	Faculty Members
The Calla Project: An Art-based	Lead: Nimmi Ramanujam, Pratt-Biomedical Engineering
Initiative to Change the	
Narrative of Shame and	Wesley Hogan, Franklin Humanities Institute; Megan Huchko, Medicine-
Invisibility Associated with	Obstetrics & Gynecology; <u>Deborah Jenson</u> , Trinity-Romance Studies; <u>Gita</u>
Cervical Cancer	Suneja, Medicine-Radiation Oncology
DEVNet (Duke Extracellular	Leads: Christine Hendren and Claudia Gunsch, Pratt-Civil & Environmental
Vesicle Network)	Engineering
	<u>James Andrew Alspaugh</u> and <u>Meta Kuehn</u> , Medicine-Molecular Genetics &
	Microbiology; Rytas Vilgalys, Trinity-Biology; Mark R. Wiesner, Pratt-Civil &
	Environmental Engineering
Duke Cancer Institute Prostate	Lead: Thomas J. Polascik, Medicine-Surgery
Multi-parametric MRI and	
Targeted Biopsy Working Group	Rajan T. Gupta, Medicine-Radiology; <u>Jiaoti Huang</u> , Medicine-Pathology; <u>Kathy</u>
	Nightingale and Mark L. Palmeri, Pratt-Biomedical Engineering
Duke Project on Risk and	Lead: Mark Borsuk, Pratt-Civil & Environmental Engineering
Resilience	
	Lori Bennear, Nicholas School; Nita Farahany and Jonathan Wiener, Law;
	<u>Tyler Felgenhauer</u> and <u>Christine Hendren</u> , Pratt-Civil & Environmental
	Engineering; Michael "Buz" Waitzkin, Science & Society
Environmental and Economic	Leads: Erika Weinthal and Betsy Albright, Nicholas School
Justice in Rural America	
	Wesley Hogan, Franklin Humanities Institute; Kay Jowers, Nicholas Institute;
	Megan Mullin and Liz Shapiro-Garza, Nicholas School; David Schaad, Pratt-
	Civil & Environmental Engineering; Chris Timmins, Trinity-Economics; Norman
	Wirzba, Divinity
Governing the Oceans for	Coordinating center: World Food Policy Center, Sanford School of Public
Nutrition and Food Security	Policy; Lead: Xavier Basurto, Nicholas School
	<u>Lisa Campbell</u> , <u>Grant Murray</u> , and <u>Martin Smith</u> , Nicholas School; <u>Stephen</u>
	Roady, Law; John Virdin, Nicholas Institute

Group	Faculty Members
Mindfulness across the	Lead: Richard Jaffe, Trinity-Religious Studies
Disciplines	
	<u>Denise Comer</u> , Trinity-Thompson Writing Program; <u>Holly Rogers</u> , Counseling
	& Psychological Services; Moria Smoski, Medicine-Psychiatry & Behavioral
	Sciences
Race, Religion, and Volatile	Leads: Joseph Winters, Trinity-Religious Studies, and Amber Diaz Pearson,
Political Movements	Kenan Institute
	Luke Bretherton, J. Kameron Carter, and Valerie Cooper, Divinity; James
	<u>Chappel</u> and <u>Adriane Lentz-Smith</u> , Trinity-History

Learn More

- <u>2019 RFP</u>
- 2018 Grantees
- 2017 Grantees
- 2016 Grantees

If you have any questions, please <u>contact</u> the Office of the Vice Provost for Interdisciplinary Studies (216 Allen Building, 919-684-1964, <u>interdisciplinary@duke.edu</u>).