

Red'15 Project NExT Fellows

First Name	Last Name	Employer	Research
Justin	Allman	Duke University	Geometry and Combinatorics in Representation Theory
Sarah	Anderson	University of St. Thomas	Coding Theory
John	Asplund	Dalton State College	Graph theory
Spencer	Bagley	University of Northern Colorado	Mathematics Education
Selenne	Banuelos	California State University Channel Islands	Applied Mathematics/Math Bio
Brandon	Bate	Houghton College	Number Theory, Automorphic Forms
Thomas	Bellsky	University of Maine	Dynamical systems and PDEs
Vindya	Bhat	New York University	Discrete Mathematics
Jason	Bintz	Houghton College	Mathematical Biology
Abigail	Bishop	Iona College	Algebra/Combinatorics
Jonathan	Bloom	Lafayette College	Combinatorics
Henry	Boateng	Bates College	Applied and Interdisciplinary Mathematics
Sarah	Bockting-Conrad	DePaul University	Algebraic Combinatorics
Lake	Bookman	Yale University	Applied Mathematics
Rachel	Chaphalkar	University of Wisconsin - Whitewater	Statistics Education
Elizabeth	Chisholm	Chapman University	Geometric group theory
Thomas	Clark	Dordt College	Partial Differential Equations
Deidra	Coleman	Philander Smith College	Statistics
First Name	Last Name	Employer	
Michelle	Cordier	Wheeling Jesuit University	Convex Geometry
Jamye	Curry	Georgia Gwinnett College	Nonparametric Statistics
Colin	Dawson	Oberlin College	Statistics
Philip	DeOrsey	Emory and Henry College	Finite Geometry
Jennifer	Diemunsch	Saint Vincent College	Graph Theory
Houssein	El Turkey	University of New Haven	Representation Theory
Catherine	Erbes	Hiram College	Graph Theory
Shurong	Fang	Fairfield University	Statistics
Cynthia	Flores	California State University, Channel Islands	Nonlinear dispersive PDE
John	Foster	Walla Walla University	Representations of quantum groups

Norman	Fox	Austin Peay State University	Combinatorics
Adam	Giambrone	University of Connecticut	Knot Theory
Erica	Graham	Bryn Mawr College	Mathematical Biology
Alexander	Halperin	Salisbury University	Extremal Graph Theory
Annette	Honken	University of Wisconsin - Platteville	Knot Theory and Graph Theory
Alanna	Hoyer-Leitzel	Mount Holyoke College	Dynamical Systems
Marie	Jameson	University of Tennessee	number theory
Sara	Jensen	Carthage College	Character Theory and Finite Group Theory
Silas	Johnson	Northwestern University	Number Theory
Franklin	Kenter	Rice University	Spectral Graph Theory
Lauren	Keough	Davidson College	Extremal Graph Theory
Steven	Kim	California State University, Monterey Bay	Statistics
Raena	King	Christian Brothers University	Functional Analysis
Katherine	Kinnaird	Macalester College	Applied and Computational Mathematics, Machine Learning, Music Information Retrieval
Lucas	Kramer	Bethel College	Combinatorics
Alison	Lynch	California State University, Monterey Bay	Representation theory, mathematics education
Christian	Millichap	Linfield College	Hyperbolic Geometry & Low-dimensional Topology
Matthew	Morena	Young Harris College	Applied Mathematics
Stacy	Musgrave	Cal Poly Pomona	Mathematics Education
Van	Nguyen	Northeastern University	Homological algebra, Hopf algebras, representation theory
Anisah	Nu'Man	Trinity College	Geometric Group Theory
Victor	Ocasio	University of Puerto Rico	Computable Structure Theory
Seungly	Oh	Western New England University	Partial Differential Equations
Frank	Patane	Samford University	Number Theory
Andrew	Penland	Western Carolina University	Group Theory
Caitlin	Phifer	Merrimack College	Combinatorics and Mathematics Education
Vincent	Pigno	California State University, Sacramento	Number Theory
Leonardo	Pinheiro	Rhode Island College	Analysis
Dylan	Poulsen	Washington College	Dynamic Equations on Time

			Scales
Julie	Rana	University of Minnesota	Algebraic geometry
Jolie	Roat	SUNY Cortland	Hopf Algebras
James	Rohal	West Liberty University	Computational Real Algebraic Geometry
John	Ross	Southwestern University	Mean Curvature Flow, Geometric Analysis
Amber	Russell	Butler University	Algebra, Geometric Representation Theory
Bradford	Schleben	Belmont University	Representation Theory (Lie Superalgebras)
Peri	Shereen	Carleton College	Representation Theory and Lie Algebras
Katharine	Shultis	Gonzaga University	Commutative Algebra
Brett	Smith	Yale University	Graph Theory
Lucy	Spardy	Skidmore College	Mathematical Neuroscience
Amanda	Sutherland	Shenandoah University	Symmetric Spaces of Algebraic Groups
Anil	Venkatesh	Ferris State University	Topology and Number Theory
Daniel	Visscher	University of Michigan	Dynamical Systems
Jared	Warner	City University New York Guttman Community College	Algebraic Geometry and Representation Theory
Tracy	Weyand	Baylor University	Spectral Theory of Discrete and Quantum Graphs
David	White	Denison University	Algebraic Topology
Jessica	Williams	Converse College	Ring and Module Theory
Shelby	Wilson	Morehouse College	Mathematical Biology- Nonlinear ODE Models in Medical Applications
Sarah	Wolff	Denison University	combinatorial representation theory
Celestine	Woodruff	James Madison University	Applied and Computational Mathematics
Karamatou	Yacoubou Djima	Swarthmore College	Applied Harmonic Analysis
Kamuela	Yong	University of Hawaii - West Oahu	Mathematical Biology
Alexander	Zupan	University of Nebraska-Lincoln	Geometry and Topology