

**9th Annual NSF Robert Noyce Teacher Scholarship Program Conference
June 18-20, 2014**

**Workshop Session Schedule*
Session #1**

**Session 1: Thursday, June 19th - 9:15am-10:30am
Session 2: Thursday, June 19th - 3pm-4:15pm**

**Session 3: Friday, June 20th - 9:10am-10:25am
Session 4: Friday, June 20th - 10:35am-11:50am**

Workshop #	Breakout Room	Session Length	Workshop Title	Workshop Leader	Organization
1.1	Meeting Room 12	75 minutes	The Amazing Race: An Adaptation for Student Learning and Assessment	Shelton Ford	Fayetteville State University
1.2	Meeting Room 14	30 minutes	Incorporating the Common Core Standards in Mathematics: Two New Teacher's Journeys	Shannon Muramoto	Cal State Fullerton
1.3a	Meeting Room 2	30 minutes	The Mysterious Death of Mr. Pheoc	Adam Kresl	University of Wisconsin - Oshkosh
1.3b	Meeting Room 2	30 minutes	Classroom Strategies that Minimize Test Anxiety and Increase Students' Engagement	Albana Kume-Robertson	University of Wisconsin - Oshkosh
1.4	Meeting Room 3	75 minutes	Understanding and Using Next Generation Science Standards	Jo Ellen Roseman	AAAS
1.5	Meeting Room 4	60 minutes	Teacher Research Teams: New Model for Teacher Preparation, Induction, and Development	Laurie Langdon	University of Colorado - Boulder
1.6a	Meeting Room 5	30 minutes	STEM Honors Summer Camp: Recruiting Scholars, Stoking High Schoolers' Enthusiasm	Tim Howard	Columbus State University
1.6b	Meeting Room 5	30 minutes	Community Engagement in Schools: Innovative Recruitment and Formative Experiences	Austin Pryor	College of William & Mary
1.7a	Meeting Room 8	30 minutes	Conceptions of Mentoring Among Science Teacher Mentors and Pre-service Teachers	Sara Salloum	Long Island University-Brooklyn
1.7b	Meeting Room 8	30 minutes	First Year Experience as a Noyce Teacher Scholar at Delaware State University	Chanel Paul	Delaware State University
1.8	Meeting Room 13	60 minutes	This is Not Your Grandfather's Geometry	Jacqueline Sack	University of Houston Downtown
1.9	Meeting Room 9	60 minutes	Implementing a Successful Noyce Program - Our Story	Viji K. Sundar	California State University Stanislaus
1.10	Meeting Room 6	60 minutes	Collegiality and Transformation: Spiraling the Quantitative Literacy Curriculum	Ruth Cossey	Mills College
1.11a	Meeting Room 15	30 minutes	Who's Teaching Our Nation's High School Science Disciplines	Brendan Callahan	Kennesaw State University
1.11b	Meeting Room 15	30 minutes	Evaluating Fellows' Trajectories and Teaching Practices Beyond Required Service	William Zahner	Boston University
1.12	Meeting Room 7	30 minutes	From a Bare "STEM" (Teacher) to a Fruitful Tree	Brooke Busbee	Stephen F. Austin State University
1.13	Meeting Room 10	60 minutes	Using Literature to Jump Start Science Education	Anne Artz	Einstein Fellow, Department of Energy
1.14	Meeting Room 11	60 minutes	Assessing Program Quality with Noyce Teachers	Anderson Norton	Virginia Tech

*Highlighted workshops are of particular interest to Noyce Scholars.

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Workshop Session Schedule*

Session #2

Session 1: Thursday, June 19th - 9:15am-10:30am

Session 2: Thursday, June 19th - 3pm-4:15pm

Session 3: Friday, June 20th - 9:10am-10:25am

Session 4: Friday, June 20th - 10:35am-11:50am

Workshop #	Breakout Room	Session Length	Workshop Title	Workshop Leader	Organization
2.1	Meeting Room 2	75 minutes	Making Mathematics Accessible for English Learners and Students with Lower Literacy	Karen Kuhel	Kennesaw State University
2.2	Meeting Room 10	60 minutes	Building and Scaling Up Your Geometry Lesson to Common Core Standards	Cesar Viteri	Cal Poly Pomona Noyce Master Teacher Fellows Progr
2.3	Meeting Room 12	60 minutes	Bringing Primary Scientific Literature into the Classroom	Melissa McCartney	Science / AAAS
2.4	Meeting Room 5	75 minutes	Understanding and Using Next Generation Science Standards	Jo Ellen Roseman	AAAS
2.5	Meeting Room 14	60 minutes	Developing Fellows' Leadership Capacity as Professional Learning Providers	Cynthia Callard	University of Rochester
2.6	Meeting Room 15	60 minutes	Why Would Mathematicians and Scientists Become Math and Science Teachers?	Michael E. Beeth	University of Wisconsin - Oshkosh
2.7	Meeting Room 6	30 minutes	An Alternative Role for Master Teaching Fellows: PD Leader	Stacia Prince	Stephen F. Austin State University
2.8	Meeting Room 11	60 minutes	Design of Specialized Mathematics Courses for Pre-service Teachers	Jerry Dwyer	Texas Tech University
2.9	Meeting Room 7	75 minutes	Noyce Master Teachers in Science Methods Classes	Keith Sheppard	Stony Brook University
2.10	Meeting Room 8	75 minutes	Mirroring Professional Mathematicians by Holding a School Math Conference	James Matthews	Siena College
2.11a	Meeting Room 4	30 minutes	Noyce and the EdTPA: A Comparison of Program-Embedded Assessments and the EdTPA	Frederick W. Freking	University of Southern California
2.11b	Meeting Room 4	30 minutes	Novice vs. Second Stage Teachers-Implementing the Workshop Model of Instruction	Serigne Mbaye Gningue	Lehman College
2.12	Meeting Room 13	30 minutes	Developing and Maintaining Purposeful Partnerships to Retain and Empower Teachers	Craig Tucker	N.C. State University, Kenan Fellows Program
2.13	Meeting Room 9	60 minutes	Energy Literacy and Diversity in STEM Fields	Joshua Sneiderman	Einstein Fellow, Department of Energy
2.14	Meeting Room 3	60 minutes	Reaching All Types of Students Through Interactive Lessons	Caroline Albrecht	University of South Carolina

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Workshop Session Schedule*

Session #3

Session 1: Thursday, June 19th - 9:15am-10:30am

Session 2: Thursday, June 19th - 3pm-4:15pm

Session 3: Friday, June 20th - 9:10am-10:25am

Session 4: Friday, June 20th - 10:35am-11:50am

Workshop #	Breakout Room	Session Length	Workshop Title	Workshop Leader	Organization
3.1	Meeting Room 10	60 minutes	"Green" Geometric Modeling: Capture Student Interest and Address the Common Core	Sharon McCrone	University of New Hampshire
3.2	Meeting Room 3	75 minutes	Developing Algebraic Reasoning from Quantitative Reasoning	Osvaldo D. Soto	Math for America San Diego
3.3	Meeting Room 15	60 minutes	Argument From Evidence: Literacy Strategies For Better Science	Rebecca Sansom	Einstein Fellow, National Science Foundation
3.4	Meeting Room 8	60 minutes	Teacher Development in Partnership: University and STEM Academy Collaboration	Susan Benner	University of Tennessee
3.5	Meeting Room 9	60 minutes	Blending STEM Industry Expertise into the Secondary Math or Science Classrooms	Karen Nave	Rio Salado College
3.6	Meeting Room 5	60 minutes	Helping New Teachers Survive and Thrive: Florida's Online STEM TIPS Initiative	Griffith Jones	University of Florida
3.7	Meeting Room 2	75 minutes	Memory and Learning: A Practical Guide for Students	Paul D. Heideman	College of William & Mary
3.8	Meeting Room 12	75 minutes	Voices of Students of Color Preparing to Become STEM Teachers	Deborah A. Harmon	Eastern Michigan University
3.9	Meeting Room 6	60 minutes	Using Master Teachers to Unearth Hidden or Unmet Potential in Mathematics	Peter Sheppard	University of Louisiana at Lafayette
3.10	Meeting Room 4	60 minutes	Future Directions for a National Evaluation of the Noyce Program	Ellen Bobronnikov	ABT Associates
3.11	Meeting Room 14	30 minutes	A Replicable Model for Noyce Project Management	Nancy Overley	Kennesaw State University
3.12	Meeting Room 13	60 minutes	"Come on Board" with NASA Resources	Melinda Higgins	Einstein Fellow, NASA
3.13	Meeting Room 7	60 minutes	International and Online Collaborations for Citizen Science	Joe Isaac	Einstein Fellow, National Science Foundation
3.14	Meeting Room 11	75 minutes	Resources for Chemistry Classes and Activities	Terri M. Taylor	Education Division of the American Chemical Society

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Session 1: Thursday, June 19th - 9:15am-10:30am

Session 2: Thursday, June 19th - 3pm-4:15pm

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Session 4: Friday, June 20th - 10:35am-11:50am

Workshop #	Breakout Room	Session Length	Workshop Title	Workshop Leader	Organization
4.1	Meeting Room 15	60 minutes	Using Video Clips as Anticipatory Sets in Math Classes	Donna Andrews	California State University, Stanislaus
4.2	Meeting Room 13	60 minutes	Choosing the Right Technology for You and Your Students	Ashley Morgan	Clemson University
4.3	Meeting Room 7	60 minutes	Bringing Primary Scientific Literature into the Classroom	Melissa McCartney	Science / AAAS
4.4	Meeting Room 12	60 minutes	Science Netlinks - An Incredible Resource for Teachers and Students...and It's Free!	Suzanne Thurston	AAAS
4.5	Meeting Room 6	30 minutes	Modeling Teacher Leadership Using an Online Venture/Vexation Scaffold	Samuel Polizzi	Kennesaw State University
4.6a	Meeting Room 4	30 minutes	Recruitment Challenges Faced by the Noyce Scholarship Program at Delaware State University	Rayton Sianjina	Delaware State University
4.6b	Meeting Room 4	30 minutes	Sending the Best to Students Who Need Them the Most	David R. Erickson	University of Montana
4.7	Meeting Room 14	60 minutes	Trajectory of a Noyce Scholar in a High-Need School: From Novice Teacher to Exemplar	Rabia Shahbaz	Georgia State University
4.8	Meeting Room 9	30 minutes	Physics by Inquiry: Preparing Teachers for Inquiry-Based Teaching and Learning	Paige Evans	University of Houston
4.9	Meeting Room 5	60 minutes	Lessons Learned and Analysis: Robert Noyce Scholarship Program Phase I and Phase II	Sheila Vaidya	Drexel University
4.10	Meeting Room 10	30 minutes	STEMELL: Crafting a Science and Math Education Program Aligned to ELLs	Gillian U. Bayne	Lehman College of CUNY
4.11	Meeting Room 11	30 minutes	Sustaining Programs in Physics Teacher Education: A Study of PhysTEC Supported Sites	Monica Plisch	American Physical Society
4.12	Meeting Room 8	60 minutes	Midwest Noyce Project Caucus: Building Communities of Practice	William Hunter	Illinois State University
4.13a	Meeting Room 3	30 minutes	I Have an App for That! Apps that Support STEM Teachers	Joanne Caniglia	Kent State University
4.13b	Meeting Room 3	30 minutes	Making Your iPad Work for You	Farrah Jackson	Elizabeth City State University
4.14	Meeting Room 2	75 minutes	Transforming Cookbook Labs into Inquiry Labs	Margaret Shain Stieben	American Physiological Society

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