



# WINRS, Mid-Atlantic Region: A Meeting of Mathematical Minds

Women's Intellectual Network  
Research Symposium

**September 15, 2018**

**University of Virginia, Charlottesville**



## CONFERENCE PURPOSE:

A one day conference featuring plenary talks, student talks, poster session, a career and mentoring panel, AWM Student Chapter discussion, and tutorials at all levels, inspired by the similar meeting in New England.

The conference objective is to introduce students and faculty, in particular women, to ongoing research in the Mid-Atlantic region and bridge gaps between universities. We aim to connect women in similar mathematical fields, as well as promote collaboration and share strategies for addressing issues facing women and other underrepresented groups in math. The conference is open to everyone, regardless of gender identity.

This conference is organized in Cooperation with the Association for Women in Mathematics (AWM) and supports the Non-Discrimination Statement of the Association for Women in Mathematics.

## SCHEDULE: Saturday September 15 – Monroe Hall

8:00 -- 8:45	.....	Bagels and coffee & registration
8:45 -- 9:00	.....	Welcome to all the participants
9:00 -- 10:00	.....	<b>First panel lecture: Kim Sellers</b> ( <i>Georgetown University</i> )
10:15 -- 12:15	.....	Parallel sessions & coffee break
12:30 -- 13:30	.....	Lunch and Poster Session
13:45 -- 14:30	.....	Tutorials
14:45 -- 15:45	.....	<b>Second panel lecture: Emily Riehl</b> ( <i>Johns Hopkins University</i> )
16:00 -- 17:00	.....	Career Panel

## SPECIAL SESSIONS:

- **Algebra, Combinatorics:** chair **Talia Fernos** (*University of North Carolina at Greensboro*)
- **Algebraic Geometry, Commutative Algebra and Number Theory:** chair **Rebecca R.G** (*George Mason University*)
- **Analysis, PDE and Probability:** chair **Constanze Liaw** (*University of Delaware*)
- **Applied Mathematics and Biomathematics:** chair **Lauren Childs** (*Virginia Tech*)
- **Geometry and Low Dimensional Topology:** chair **Heather Russell** (*University of Richmond*)
- **History of Mathematics:** chair **Della Dumbaugh** (*University of Richmond*)
- **Topology:** chair **Rebecca Fields** (*James Madison University*)

## TUTORIALS:

- **3D Printing and Illustrating Mathematics:** Elizabeth Denne (*Washington & Lee University*)
- **Computations and Simulations in Research:** Axel Saenz (*University of Virginia*)
- **Outreach:** Jack Love (*George Mason University*)
- **How to prepare for a job interview:** Keith Pardue (*National Security Agency*)