

**SEAWAY SECTION**  
**MATHEMATICAL ASSOCIATION**  
**OF AMERICA**

**2014 FALL MEETING**

**October 10-11**

**ALFRED UNIVERSITY**

**PROGRAM**

**Friday afternoon:** Abigail Allen Room  
2<sup>nd</sup> floor of Powell Campus Center

**12:00 – 5:00 UNYIBL Consortium**  
IBL Workshop **Carol Schumacher** (Kenyon College) and **David Clark** (SUNY New Paltz)

**Friday afternoon:** McNamara Room, 1<sup>st</sup> floor  
of Powell Campus Center

3:00 – 6:00 Meeting of the Executive Committee

**Friday Evening:** Knight Club, 3<sup>rd</sup> floor of  
Powell Campus Center

6:00 – 7:00 Social Hour (cash bar)

7:00 – 8:30 Banquet

8:30 – 9:30 **George Hart**, Stony Brook  
University

*Math is Cool!*

9:30-10:30 **Math Jeopardy** hosted by **Blair Madore**, SUNY Potsdam

**Saturday morning:** Holmes Auditorium,  
Harder Hall

**8:40 – 8:45** Welcome address by **Dr. Rick Stephens**, Provost and Vice President of  
Academic Affairs, Alfred University

**8:45 – 9:35 Joel Foisy**, SUNY Potsdam  
*A Survey of Intrinsically Linked and  
Intrinsically Knotted Graphs*

**9:45 – 10:35 Mark McKinzie**, St. John  
Fisher College

*Euler and a modern evaluation of  $1 + \frac{1}{4} + \frac{1}{9} + \dots$*

**10:35 – 11:00** Business Meeting

**11:10 – 12:00 Randolph Lecture:** **Carol Schumacher**, Kenyon College  
*What is the Definition of Definition? and  
Other Mathematical Cultural Conundrums*

**Lunch: 12:00 – 1:30** Knight Club, 3<sup>rd</sup> floor  
of Powell Campus Center

**Saturday afternoon:** Franklin W. Olin 307

1:30-1:55 **Nikolai A. Krylov**, Siena College  
*A congruence property of irreducible Laguerre  
polynomials in two variables*

2:00-2:25 **John Peter**, Utica College  
*Spaces with Two Basepoints*

2:30-2:55 **James Marengo**, RIT  
*Another Look at the Sums of Euler*

3:00-3:25 **Gabriel Prajitura**, SUNY Brockport  
*The Sendov Conjecture*

3:30-3:55 **Ruhan Zhao**, SUNY Brockport  
*Korenblum's Maximum Principle for the Bloch  
space*

4:00-4:25 **Jonathan Lopez**, Niagara University  
*An Introduction to Lie Algebras Using  $2 \times 2$   
Matrices*

**Saturday afternoon:** Franklin W. Olin 310

1:30-1:55 **Joaquin Carbonara**, and **Dave Ettestad**, Buffalo State  
*How a Mancala like game (the Cups and Stones  
problem) can be described as a discrete version of  
the fractal called Sierpinski triangle*

2:00-2:25 **Joseph Brennen**, Binghamton  
University  
*Flipped Calculus at Binghamton SUNY*

2:30-2:55 **Peter Mercer**, Buffalo State College  
*Cauchy's Mean Value Theorem Meets the  
Logarithmic Mean.*

3:00-3:25 **Olympia Nicodemi**, SUNY Geneseo  
*A Non-Historian's Fun with Leibniz*

3:30-3:55 **Carl Lutzer**, RIT  
*A constructivist's approach to introducing the  
Laplace Transform in a first course in differential  
equations*

**Saturday Afternoon:** Franklin W. Olin 302

**1:30-4 IBL Contributed Talk Session**

Moderator: **Patrick Rault**, SUNY Geneseo

1:30-1:42 **Phong Le**, Niagara University

*A Beginners guide to IBL from a Beginner*

1:45-1:57 **Xiao Xiao**, Utica College

*IBL in Upper-Level Courses*

2-2:25 **Jonathan Cox**, State University of New York at Fredonia

*Two different approaches to rapid implementation of IBL*

2:30-2:55 **Likin C. Simon Romero**, Alfred

*Active learning in a large Multivariable Calculus class*

3-3:25 **Nicole Juersivich**, Nazareth College

*Teaching Calculus I Using a Modified Moore Method*

3:30-4 **Padraig McLoughlin**, Kutztown University of Pennsylvania

*Gaining More From the Moore Method*

**Saturday afternoon:** Franklin W. Olin 311

**1:30-2:25 Seaway NExT Discussion**

organized by **Matt Koetz**, Nazareth College

*Teaching Statistics*

**2:30-3:25 Workshop on Leadership in the Mathematical Sciences** organized by **Mihail Barbosu**, RIT

*Faculty Recruitment*

*Faculty Workload*

**Saturday Afternoon:**

**Student Talk Sessions**

organized by **David Brown**, Ithaca College

*The schedule can be found on the green sheet in your folder.*

**Registration, Meals, and Refreshments**

Registration will take place at the Knight Club on the 3<sup>rd</sup> floor of Powell Campus Center on Friday evening during the social hour from 6:00 to 7:00, and on Saturday morning from 8:00 outside the Holmes Auditorium in Harder Hall. Lunch will be served at noon at the Knight Club on the 3<sup>rd</sup> floor of Powell. Beverages and snacks will be served on Saturday morning at 8:00 outside Holmes Auditorium and 2:30-4:30 in the Franklin W. Olin Building.

**Accommodations**

The “headquarters hotel” is the Saxon Inn in Alfred, NY. A block of rooms has been reserved there as well as in the Maple City Inn. Mention “MAA Seaway Section” when making your reservation. The deadline is September 20, 2014.

**Meeting Website**

<http://people.alfred.edu/~seaway/>

**NEXT MEETING:**

**April 17-18, 2015**

**COLGATE UNIVERSITY**