Spring 2017 Meeting of the HPM-Americas Section
University of Pennsylvania, Philadelphia, Pennsylvania
Saturday, April 1, 2017

8:30-9:00 Registration and Breakfast

9:00-9:30 Brittany Shields: “An Emergency Education: The Engineering, Science and Management War Training Program during the Second World War”

9:30-10:00 Emily Redman: “Using the Past to Make Sense of the Present: Historical Analysis in Understanding the Contemporary Mathematics Classroom and U.S. Education Policy”

Break

10:15-10:45 Peggy Kidwell: “Mathematical Objects and the Education of Engineers in the United States – An Overview”

10:45-11:15 Amy Ackerberg-Hastings: “The Engineer's and Draftsman's Drawing Toolbox”

11:30-1:00 Lunch and business meeting

1:15-1:45 Chris Rorres: The History, Optimal Shape, and Manufacture of an Archimedes Screw

1:45-2:15 Marina Vulis: “Mathematical Research and Education at the St. Petersburg Academy of Sciences in the 18-19th Centuries”

Break

2:30-3:00 Theodora Dryer: “Mathematical Statistics in New Deal Research Pedagogy”

3:00-3:30 Rosemarie Casey; Sarah Cuddihy; Taylor DeMarco; and Erin Lapolla: “The History of the SUNY Oneonta Mathematics Department”

3:30-4:00 Toke Knudsen: Mathematics in the Oneonta Normal School’s Student Newspapers

Break

4:15-5:15 Film Screening: “Top Secret Rosies: The Female ‘Computers’ of WW II”

5:15-5:30 Visit to ENIAC exhibit

Break

6:00 Dinner
Meeting Location:
Raisler Lounge (Room 225), Towne Hall
University of Pennsylvania
220 S. 33rd Street
Philadelphia, PA 19104

Entrance:
Enter Towne Hall through the Smith Walk entrance. Smith Walk is a pedestrian walkway on campus off of S 33rd Street, between Walnut and Spruce Streets. There are two sets of doors facing Smith Walk on the South side of the building; use the set of doors further East, closer to S 33rd Street.

Film Screening:
The film screening will take place in the Wu and Chen Auditorium, Levine 101, which can be accessed through Towne Hall.