

Euler 2016



The thirteenth meeting of the Euler Society

Adelphi University – July 25-26, 2016 Schedule of Events

All events are in Science 321 unless otherwise indicated

Monday, July 25

8:00 - 9:00 Continental breakfast

9:00 - 9:15 Welcome and Introductions

Rob Bradley, President, the Euler Society

Sam Grogg, Acting Provost, Adelphi University

Christopher Storm, Chairman, Department of Mathematics & Computer Science,
Adelphi University

9:15 - 9:45 Presentation of the Leonhard Euler Medal

9:45 - 10:00 Coffee Break

Session 1 - Larry D'Antonio, Chair

10:00 - 10:50 Rob Bradley, Adelphi University – Polar Ordinates from Newton to Euler

11:00 - 11:20 Sylvio Bistafa, University of Sao Paulo – Euler's Model for the Shape of a
Fluid Surface kept in Equilibrium by the Action of the Wind

11:30 - 1:30 Lunch break

Session 2 – *Michael Saclolo, Chair*

1:30 - 1:50 **Erik Tou**, University of Washington, Tacoma – The method of parallel sections in the early days of fluid mechanics

2:00 - 2:50 **Stacy Langton**, University of San Diego – What did Euler learn from d'Alembert about fluid mechanics?

3:00 - 4:00 **Coffee break & Business Meeting**

4:00 - 5:30 **Readings from Original Sources - French**

6:30 **Conference Banquet** – The Lucky Duck, 9 Nassau Blvd., Garden City South

Tuesday, July 26

8:00 - 9:00 **Continental Breakfast**

Session 3 – *Rob Bradley, Chair*

9:00 - 9:20 **Erik Tou**, University of Washington, Tacoma – Euler's Publication Record During the Seven Years' War

9:30 - 9:45 **Coffee break**

9:45 - 10:45 **The Euler Lecture: Fred Rickey**, USMA – E228

11:00 - 1:30 **Lunch Break**

Session 4 – *Stacy Langton, Chair*

1:30 - 2:00 **Michael Saclolo**, St. Edward's University – Euler's Imprint on the French Enlightenment through the *Encyclopédie* of Diderot and d'Alembert

2:00 - 2:50 **Larry D'Antonio**, Ramapo College – “We have no ideas of the infinitely small”: Euler and Infinitesimals

3:00 - 3:30 **Afternoon coffee break**

3:30 - 5:00 **Reading Euler from Original Sources - Latin**

5:00 **Closing Remarks**

6:00 **Dinner – arrangements TBA**