14TH ANNUAL RETREAT

WESLEYAN UNIVERSITY MOLECULAR BIOPHYSICS PROGRAM

Wednesday, September 25, 2013

Wadsworth Mansion – Long Hill Estate
421 Wadsworth Street, Middletown, CT 06457

9:15 am  Breakfast and Poster setup
10:00 am  Introductory remarks by Provost and VPAA Ruth Striegel Weissman
10:15 am  Francis Starr (Physics)
          Universal Origin for Raft-like Structures in Membranes
11.00 am  Irina Russu (Chemistry)
          Structural Energetics of a Transcription Terminator
11:45 am  Poster session
12:30 pm  LUNCH
1:30 pm   Mihaela-Rita Mihaiescu
          Associate Professor, Bayer School of Natural and Environmental Sciences
          Duquesne University
          Long-range RNA-RNA Interactions: Potential HCV Antiviral Targets?
2:15 pm   Poster session
3:15 pm   Rex Pratt (Chemistry)
          Enzyme Active Site Homologies: Mechanisms of Inhibition
4:15 pm   **Keynote Speaker – Dr. Jamie Williamson**
          Professor, Department of Integrative Structural and Computational Biology
          The Scripps Research Institute
          Dynamics of Ribosome Assembly in Cells
5:30 pm   Reception

Sponsors: NIGMS Molecular Biophysics Training Grant GM08271, Chemistry and MB&B departments

Turn over for directions to Wadsworth Mansion from Wesleyan University
Directions from Hall-Atwater/Shanklin (52 Lawn Avenue, Middletown CT 06459):

1. Start on LAWN AVE
   
2. Turn Left on PINE ST
   
3. Turn Right on WADSWORTH ST
   
4. Turn Left into the Wadsworth Estate