

15TH ANNUAL RETREAT

WESLEYAN UNIVERSITY MOLECULAR BIOPHYSICS PROGRAM

Thursday, September 18, 2014

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 Edwin Antony (PhD '05)

Assistant Professor, Chemistry Department, University of Utah

ATP driven Nitrogen Reduction by Nitrogenase - a Two Cylinder Molecular Machine

11.00 am Colin Aitken (BA '03),

Postdoctoral Fellow, National Institutes of Health

Intermediate events during eukaryotic translation initiation, and the role of eIF3.

11:45 am Poster session

12:15 pm LUNCH

1:15 pm Psyche Loui

Assistant Professor, Psychology Dept. Neuroscience and Behavior Program

Action and Perception in the Musical Brain

2:15 pm Poster session

3:15 pm Mike Robinson

Assistant Professor, Psychology Dept. Neuroscience and Behavior Program

Optogenetically Targeting Desire

4:15 pm <u>Keynote Speaker</u> – Dr. Jay Levy ('60)

Professor, Department of Medicine University of California, San Francisco

HIV Discovery to Research Achievements and Future Challenges

5:30 pm Reception

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

Directions from Hall-Atwater/Shanklin (52 Lawn Avenue, Middletown CT 06459):

Start on LAWN AVE
Turn Left on PINE ST
Turn Right on WADSWORTH ST

4. Turn Left into the Wadsworth Estate

