Astronomical Society of New York

Spring Meeting, April 30, 2005 Bloomer Auditorium, St. Lawrence University

PRIZE LECTURES: 30 MINUTES + 5 MINUTES FOR DISCUSSION

INVITED TALKS: 40 + 5

CONTRIBUTED TALKS: 10 + 5

9:00 Coffee and Pastries

9:30 Invited Talk

Fred Walter (Stony Brook) -- SMARTS: Opening the Temporal Domain in Astrophysics

- 10:15 Kevin Lyons (Stony Brook) -- Determination of Membership of the Subgroups of the Ori OB1

 Association
- 10:30 Angeliki Field-Pollatou (Stony Brook) -- Survey of Young Open Clusters and Associations in the Southern Hemisphere

10:45 Coffee Break

- 11:00 Wayne Roberge and Glenn Ciolek (RPI) -- Formation of Multifluid, Magnetohydrodynamic Shock Waves
- 11:15 Thomas Balonek (Colgate) -- Quasars and Variable Stars at the Colgate University Foggy Bottom Observatory

11:30 Special Presentation

Jeffrey Miller (SLU) and Marc Staves (APO) -- Building an Observatory in the Park: Creating the Adirondack Public Observatory

12:00 Lunch

(courtesy ASNY and St. Lawrence) Hannon Room (322), SLU Student Center

1:00 Invited Talk

Michael Inglis (SCCC) -- Robots, Meteors & Cosmic Rays: A Day in the Life of an Astronomer at SCCC

- 1:45 Mary Crone Odekon (Skidmore) -- A Very Liquid Heaven: Presenting Astronomy at a Contemporary Art Museum
- 2:00 Yoshitaka Morimoto and David Meisel (Geneseo) -- The Temperature of the Moon at 1420 MHz

2:15 Break

2:30 Undergraduate Prize Lecture

Kevin Flaherty (U of R) - A Spitzer Survey of NGC 2024 and the Surrounding Region

- 3:05 Emily Bauer and David Meisel, (Geneseo) -- Discovery of a Micrometeor Stream
- 3:20 David Meisel, (Geneseo) -- A Statistical Investigation of Micrometeor Properties During

Atmospheric Entry Over Arecibo

4:00 End of Meeting ... Happy Trails!

Cornett