NESSC Meeting Agenda; ISR, BC, Newton; April 17, 2014

~10:00 am: START

Ofer Cohen, CFA (morning): "Solar Mass-loss and Radial IMF over the Last Three Solar Cycles"

Bertalan Zieger, BU: "North-south asymmetry in the solar wind during recent and past solar cycles"

Christina Kay, BU: "Implications of CME Deflection on the Fraction of ICMEs Observed as Magnetic Clouds"

Noe Lugaz, UNH: “New Views on Complex Events During SC24”

~12:30: LUNCH (nearby campus cafeteria)

Ken McCracken, University of Maryland: “Using the paleo-cosmic ray record to compare the solar activity during the sunspot minimum of 2006-9 with those during the Spoerer (1400-1540), Maunder (1645-1715), and Dalton (1790-1830) Minima”

Charles Smith, Nathan Schwadron, Ken McCracken and Molly Goelzer, UNH, "Solar Cycle Variation of the Heliospheric Magnetic Flux, Solar Wind Flux and Galactic Cosmic Rays".

Nathan Schwadron, UNH: “Weakest wind in the space age and comparison over centuries”

Nathan will also lead a discussion on the topic: “The Tipping Point: Avoiding Catastrophe for a New Generation of Solar and Space Physicists in an Era of Unparalleled Discovery”. This involves the recent decline in government funding for basic research and its effect on our community.

~4:00 pm: FINISH

\*\* Please leave a copy of your presentation for the NESSC online directory.