

GSFC-MARYLAND SPACE SCIENCES INTERACTION DAY

Program
GSFC BLDG. 34 Room W 150

May 31, 2011

- 1345 **Coffee**
- 1355 **Welcome**
- 1400 **"Modeling Collisions in Debris Disks: A Path to Finding Exoplanets"**
 Erika Nesvold (Grad Student: UMBC Physics)
- 1430 **"The Physical and Chemical Structure of Molecular Outflows in Low-Mass Star Formation"**
 Demerese Salter (Research Associate: UMCP Astronomy)
- 1500 **Break for Refreshments**
- 1530 **"X-ray Signatures of Outflows in AGN"**
 Jane Turner (Associate Prof: UMBC Physics)
- 1600 **"The Relation between Dust-to-Gas Ratio and Metallicity in Galaxies"**
 Alberto Bolatto (Associate Prof: UMCP Astronomy)
- 1630 **Adjourn for additional Refreshments**