

2014 CRESST RETREAT

Program

USRA Headquarters
7178 Columbia Gateway Drive
Columbia, MD 21046

November 7, 2014

08:30 Registration and Coffee

09:00 Welcome and Retreat Overview

Lee Mundy

09:05 Keynote Talk: “*Cubesat Chlorophyll / Zodiacal light Absolute Radiometer (CCZAR)*”

S. Harvey Moseley (NASA/GSFC)

09:50 Cubesat Panel Session

John Krizmanic, Joe Hill, J. Vanderlei Martins

10:15 Break and Poster Session

10:45 “*Observing Star Formation in Dense Cluster Environments*”

Maxime Rizzo

11:10 “*Gaps, Warps, Rings, and Collisions: How Planets Interact with Debris Disks*”

Erika Nesvold

11:35 “*Mars Atmosphere and Volatile Evolution (MAVEN) Mission*”

Meredith Elrod

12:00 Lunch

13:00 Dessert and Poster Session

13:30 “*Astronomy Picture of the Day*”

Jerry Bonnell

13:55 “*Very Bright, Very Hot and Very Long: The DG CVn ‘Superflare’ of April 2014*”

Steve Drake

14:20 “*Prospects for Detecting Gravitational Waves using LIGO*”

John Cannizzo

14:45 Break and Poster Session

15:10 CRESST Status Update and Q&A

Management Council

15:40 Poster Prize Presentation

Lee Mundy

15:45 Partner Breakout Sessions

16:00 Adjourn