



# Schedule for SolarStat Workshop

## THURSDAY, FEB 16, @PRATT

2pm - 3:45pm *Statistical Tools and Techniques for Solar Astronomers*

**Alex Blocker (Harvard) & Nathan Stein (Harvard)**

4:15pm - 6pm *Solar Data -- where to get, how to analyze*

**Patrick McCauley (CfA) & Sean McKillop (CfA)**

## FRIDAY, FEB 17, @PHILLIPS

9am - 10:30am *Feature Recognition*

Chair: Vinay Kashyap (CfA)

**Piet Martens (Montana) : Content-based Image Retrieval for Solar Physics**

**Mike Turmon (JPL) : Active Region Identification and Tracking**

**David Stenning (UC Irvine) : Commentary**

**Open Discussion**

10:30am-11am *ePosters*

11am - 12:30pm *Thermal Structure*

Chair: Mark Weber (CfA)

**Rich Frazin (Michigan) : Newly Discovered Global Temperature Structures in the Quiet Sun at Solar Minimum**

**Alanna Connors (Eureka Sci) : Commentary**

**Paola Testa (CfA) : Quality of DEM Reconstructions**

**Open Discussion**

2pm - 3:30pm *Multi-dimensional Joint Analysis*

Chair: Alex Young (GSFC)

**Jack Ireland (GSFC) : Finding oscillating regions in SDO/AIA data**

**Becca Willet (Duke) : Commentary**

**Open Discussion**

10:30am-11am *ePosters*

4pm - 5:30pm *Massive Data Streams*

Chair: Alisdair Davey (CfA)

**Alex Gray (Georgia Inst. of Tech.) : Fast Algorithms**

**Open Discussion**