New Jersey Institute of Technology Big Bear Solar Observatory / Center for Solar-Terrestrial Research

Current & Pending Support Wenda Cao

CURRENT Co-PI SUPPORT

Project/Proposal Title: High Resolution Studies of Solar Activity with New Solar Telescope

Source of Support: NSF – GEO/ATM

Total Award Amount: \$1.5M

Total Award Period: April 1, 2008 – March 31, 2013

Project/Proposal Title: Studies of Solar Activity with Coordinated Observation of New Solar

Telescope and NASA Solar Physics Missions

Source of Support: **NASA**Total Award Amount: \$1.5M

Total Award Period: January 1, 2009 - December 31, 2011

PENDING PI SUPPORT

Project/Proposal Title: Developing High Resolution Infrared Instrumentation to Explore Solar Activity

Source of Support: **NSF** – **CAREER** Total Award Amount: \$488,835

Total Award Period: February 1, 2009 – January 31, 2014

Proposal Title: Development of Near Infrared Dual Fabry-Perot Imaging Spectro-polarimeter

Source of Support: AFOSR

Total Award Amount Requested: \$156,185

Total Award Period: April 15, 2009 – April 15, 2010

PENDING Co-PI SUPPORT

Project/Proposal Title: First Light Infrared Observations with the 1.6 Meter Telescope in Big Bear:

Origins of Space Weather

Source of Support: **AFOSR**Total Award Amount: \$334,019

Total Award Period: January 1, 2009 – December 31, 2011