A New Class of Flare Prediction Algorithms: A Synthesis of Data, Pattern Recognition Algorithms, and First Principles Magnetohydrodynamics

Submitted by drupal on Thu, 10/23/2014 - 13:51

Firm: Applied Research, LLC

Award Solicitation: NASA SBIR 2014 Phase I Solicitation

Award ID: SBIR_14_P1_144710

Award Topic: Algorithms and Tools for Science Data Processing, Discovery and Analysis, in State-of-the-Art Data Environments

Award Dollars: 124 999.00

Award Lead Center: Goddard Space Flight Center

Proposal Number: S5.03-9291

Proposal Title: A New Class of Flare Prediction Algorithms: A Synthesis of Data, Pattern Recognition Algorithms, and First Principles Magnetohydrodynamics

Mission Directorate: Science

EHB Solicitation ID: SBIR_14_P1

Selection: NASA 2014 SBIR Program Phase I Selections

Award Status: Chiman

Firm PI First Name: Huamei
Firm PI Last Name: Chen
Firm PI Phone: 2402072311
Firm PI Email:

Firm Official First Name: Chiman
Firm Official Last Name: Kwan
Firm Official Phone: 2405052641
Firm Official Email: chiman.kwan@arllc.net
Firm Zip: 20850
Firm Zip4: 3563

RI: