

# 11 研究成果報告

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## 11.2 研究会報告

### 第8回太陽系外惑星大研究会 (熱海) 4月18日-20日

- (1) 前原裕之<sup>1</sup>  
Superflares on late-type stars

### European Geosciences Union General Assembly 2012 (Vienna, Austria) 4月22日-27日

- (2) Nishida, K.<sup>1</sup>, Nishizuka, N.<sup>2</sup>, Shibata, K.<sup>1</sup>  
Fractal reconnection and particle acceleration in the corona (invited)
- (3) Shibata, K.<sup>1</sup>  
Task Group 3 Activities in 2011-2012 (CAWSES Business Meeting)

### ISSI Workshop Flow Driven instabilities of the Sun-Earth system (Bern, Switzerland) 5月10日-18日

- (4) Hillier, A.<sup>1</sup>, Berger, T.<sup>63</sup>, Shibata, K.<sup>1</sup>, Isobe, H.<sup>9</sup>  
A study of the magnetic Rayleigh-Taylor instability in quiescent prominence (oral)

### 12th Space Charging conference (Kokura, Japan) 5月16日

- (5) Shibata, K.<sup>1</sup>  
Solar Activity and Space Weather (invited)

### 日本地球惑星科学連合 2012年度連合大会 (幕張) 5月20日-25日

#### P-EM07: Space Weather

- (6) Shibata, K.<sup>1</sup>  
Will Superflares Occur on Our Sun ?