

# 11 研究成果報告

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## 11.2 研究会報告

学術会議天文学・宇宙物理学分科会 (東京) 4月6日

- (1) 柴田一成<sup>1</sup>  
 日本における太陽研究の現状と将来 (oral)

**Initial Results from Hinode – Workshop in Memory of Takeo Kosugi (三鷹)**  
 4月24日–27日

- (2) Okamoto, T. J.<sup>1,18</sup>, Tsuneta, S.<sup>18</sup>, Katsukawa, Y.<sup>18</sup>, Ichimoto, K.<sup>18</sup>, Suematsu, Y.<sup>18</sup>, Shimizu, T.<sup>3</sup>, Nagata, S.<sup>1</sup>, Shibata, K.<sup>1</sup>, Tarbell, T. D.<sup>53</sup>, Shine, R. A.<sup>53</sup>, Berger, T. E.<sup>53</sup>, Lites, B. W.<sup>48</sup>, Myers, D. C.<sup>55</sup>  
 Discovery of Cool Cloud-Like Structures in the Corona with Hinode/SOT (oral)
- (3) Shibata, K.<sup>1</sup> et al.  
 Ca II H Anemone Jets Discovered outside Sunspots observed with Hinode/SOT (oral)
- (4) Shibata, K.<sup>1</sup>  
 Meeting Summary (oral)
- (5) Matsumoto, T.<sup>1</sup>, Kitai, R.<sup>1</sup>, Shibata, K.<sup>1</sup>, Nagata, S.<sup>1</sup>, Otsuji, K.<sup>1</sup>, Nakamura, T.<sup>1</sup>, Tsuneta, S.<sup>18</sup>, Suematsu, Y.<sup>18</sup>, Ichimoto, K.<sup>18</sup>, Shimizu, T.<sup>3</sup>, Katsukawa, Y.<sup>18</sup>, Tarbell, T.D.<sup>53</sup>, Lites, B.W.<sup>48</sup>, Shine, R.A.<sup>53</sup>, Title, A.M.<sup>53</sup>  
 First Discovery of Ellerman Bombs by Hinode/SOT with Hida/DST
- (6) Otsuji, K.<sup>1</sup>, Shibata, K.<sup>1</sup>, Kitai, R.<sup>1</sup>, Nagata, S.<sup>1</sup>, Matsumoto, T.<sup>1</sup>, Nakamura, T.<sup>1</sup>, Tsuneta, S.<sup>18</sup>, Suematsu, Y.<sup>18</sup>, Ichimoto, K.<sup>18</sup>, Shimizu, T.<sup>3</sup>, Katsukawa, Y.<sup>18</sup>, Tarbell, T.D.<sup>53</sup>, Lites, B.W.<sup>48</sup>, Shine, R.A.<sup>53</sup>, Title, A.M.<sup>53</sup>  
 Hinode/SOT High Resolution Observation of Small Scale Magnetic Flux Emerging around a Sunspot

日本地球惑星科学連合大会 (千葉) 5月19日–24日

- (7) Okamoto, T. J.<sup>1,18</sup>, Tsuneta, S.<sup>18</sup>, Katsukawa, Y.<sup>18</sup>, Suematsu, Y.<sup>18</sup>, Ichimoto, K.<sup>18</sup>, Shimizu, T.<sup>3</sup>, Nagata, S.<sup>1</sup>, Shibata, K.<sup>1</sup>, Tarbell, T. D.<sup>53</sup>  
 Discovery of cool cloud-like structures in the corona with Hinode Solar Optical Telescope (oral)
- (8) 柴田一成<sup>1</sup>  
 磁気リコネクション研究の現状と将来 (招待講演)