

# Japan Geoscience Union Meeting 2011

(May 22-27 2011 at Makuhari, Chiba, Japan)

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MIS026-P05

会場: コンベンションホール

時間: 5月24日 14:00-16:30

## バルーン観測用小型大気電場測定装置の開発 Development of small-size field mill for balloon measurement

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We developed a small-size field mill equipped with a data logger for balloon measurement. Purpose of this system is to monitor atmospheric electric field variation generated by thunderstorm and non-thunderstorm. The system is operated not only by battery without a commercial electric power but also in low temperature. In the presentation, we introduce a performance of our system and preliminary observation results.

キーワード: 大気電場, フィールドミル, 大気イオン  
Keywords: Atmospheric electric field, Field mill, Ion-aerosol