

# Japan Geoscience Union Meeting 2011

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PPS020-P08

会場:コンベンションホール

時間:5月25日 10:30-13:00

## 玄武岩標的上の衝突クレーター形成実験 Impact Cratering Experiments on Basalt Targets

高木 靖彦<sup>1\*</sup>, 長谷川 直<sup>2</sup>

Yasuhiko Takagi<sup>1\*</sup>, Sunao Hasegawa<sup>2</sup>

<sup>1</sup> 愛知東邦大学, <sup>2</sup> 宇宙航空研究開発機構

<sup>1</sup>Aichi Toho University, <sup>2</sup>JAXA

Impact cratering experiments on basalt targets were performed. Aluminum and steel spheres were impacted to basalt targets with velocities from 3100 to 5300 m/sec. Diameter of formed craters were 30 to 100 mm. Details of results and implications to the scaling law will be presented in the session.

キーワード: 衝突現象, スケーリング則

Keywords: Impact Phenomena, Scaling Law