#### **Press Release**

June 4, 2010 Tohoku University Sumitomo Metal Mining Co., Ltd.

# Tohoku University and SMM Sign Cooperative Agreement toward Effective Use and Advancement of Non-ferrous Metal Materials

On June 4 Sumitomo Metal Mining Co., Ltd. (SMM) and Tohoku University, a national university located in Sendai, Miyagi Prefecture, concluded an agreement on joint cooperation in the pursuit of sustained and systematic research and education in all fields in which their collaboration is possible, including research & development and human resources development.

SMM and Tohoku University believe that with the conclusion of this agreement their liaison in research and education relating to materials science will play an important role in the promotion of scholarship and industrial technology in Japan and in furthering effective use and advancement of non-ferrous metal materials worldwide.

#### **Background and Overview**

In 2003, occasioned by Tohoku University's shift in status to an independent administrative institution, SMM and the University's Institute of Multidisciplinary Research for Advanced Materials concluded a joint research memorandum relating to comprehensive industrial liaison. Since that time, every year joint research has been carried out with the Institute's various research departments on multiple research topics – for example, synthesis of hypercomplex sulfide phosphors – and significant results have been achieved.

In reflection of those earlier achievements, SMM and Tohoku University have now opted to pursue joint research in all fields where collaboration is deemed possible, with the goal of promoting further the effective use and advancement of non-ferrous metal

#### materials.

Plans call for joint research to be conducted comprehensively not only with the Institute of Multidisciplinary Research for Advanced Materials but also with various other research departments at Tohoku University, including the School of Engineering, World Premier International Research Center -Advanced Institute for Materials Research, Institute for Materials Research and Institute of Fluid Science. These multidisciplinary endeavors will enable the formation of a structure capable of responding to a broad range of topics and challenges being addressed by SMM.

The promotion of systematic collaboration, more advanced joint research, active exchanges in research and other areas, and stronger mutual support will also serve to promote the development of human resources.

### **Major Areas of Activity**

- 1) Promotion of comprehensive joint research, etc.
- 2) Mutual exchanges, including exchanges of research scholars
- 3) Promotion and mutual support of education and development of human resources

## Address inquiries concerning this Press Release to:

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## Sumitomo Metal Mining Co., Ltd.

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### Reference

## **Profile of Tohoku University**

1) Location: 1-1, Katahira 2-chome, Aoba-ku, Sendai 980-8577, Japan

2) President: Akihisa Inoue

3) Employees: 5,826 (including 3,059 teaching staff) (as of May 1, 2010)
4) Students: 7,136 graduate students, 10,997 undergraduates, 667 research scholars, etc. (as of May 1, 2010)

### Profile of Sumitomo Metal Mining Co., Ltd.

1) Location: 11-3, Shimbashi 5-chome, Minato-ku, Tokyo 105-8716, Japan

2) Paid-in Capital: 93.2 billion yen

3) Net sales: 725.8 billion yen (FY2009, consolidated)

4) President: Nobumasa Kemori

5) Employees: 9,309 consolidated, 2,183 non-consolidated (as of March 31, 2010)

6) Business operations: mineral resources, non-ferrous metals, manufacture of

electronics materials and advanced materials, etc.