Academic Staffs

Dr. Shinya KITAMURA (Professor)
1978  Graduated from the Dept. of Material Science, Faculty of Eng. Tohoku Univ.
1991  Awarded Dr. of Engineering from Kyushu Univ.
2001  Transferred to Hikari R&D Lab. (General manager)
2003  Joined Nippon Steel & Sumikin Stainless Steel Corp. (Head of R&D center)
2005  Joined Tohoku Univ. Institute of Multi-disciplinary Research for Advanced Materials. (Professor)
Academic Societies: The Iron and Steel Institute of Japan (ISIJ), The Japan Institute of Metals (JIM), The mining and Materials Processing Institute of Japan (MMIJ), Association for Iron & Steel Technology (AIST)

Dr. Hiroyuki SHIBATA (Associate Professor)
1987  Graduated from the Dept. of Material Processing, Faculty of Eng. Tohoku Univ.
1993  Completed Doctoral Degree Program, Graduate School of Engineering, Tohoku Univ., and awarded Doctoral Degree of Engineering (Tohoku University)
1993  Research Associate, Institute of Advanced Materials Processing, Tohoku University
2002  Visiting Researcher, Center for Iron and Steel Research, Carnegie Mellon University
2003  Promoted as a Lecturer, Tohoku University
2006  Promoted as a Associate Professor, Tohoku University
Academic Societies: The Iron and Steel Institute of Japan (ISIJ), The Japan Institute of Metals (JIM)

Dr. Nobuhiro MARUOKA (Assistant Professor)
2001  Graduated from Osaka Prefecture University (Dept. of Chemical Engineering)
2003  Completed Master’s Degree Program, Graduate School of Engineering, Osaka Prefecture University
2006  Completed Doctoral Degree Program, Graduate School of Engineering, Hokkaido University
2006  Awarded Doctoral Degree of Philosophy (Hokkaido University)
2006  Research Associate, Institute of Multidisciplinary Research for Advanced Materials, Tohoku University
Academic Societies: The Iron and Steel Institute of Japan (ISIJ), The Society of Chemical Engineers, Japan (SCEJ), The Japan Institute of Energy (JIE)
Dr. Farshid PAHLEVANI (Assistant Professor (Research))

2001 Graduated from Department of material and metallurgy Faculty of engineering, University of Tehran, Iran.
2003 Completed Master’s Degree Program, Graduate School of Engineering, University of Tehran, Iran.
2007 Completed Doctoral Degree Program, Graduate School of Engineering, Tohoku Univ., and awarded Doctoral Degree of Engineering (Tohoku University), Japan.
2007 Postdoctoral fellow, Graduate School of Engineering, Tohoku University.
2008 Assistant Professor (Research), Institute of Multidisciplinary Research for Advanced Materials, Tohoku University.

Academic Societies: The Iron and Steel Institute of Japan (ISIJ), Japan foundry society (JFS).

Students

Doctor course students
1st year
  Mr. Duk-yong Song
  Mr. Sun-joong Kim

Master course students
2nd year
  Mr. Shinpei Ono
  Mr. Akifumi Harada
  Mr. Tetsuro Hotta
  Ms. Yuka Yokoyama

1st year
  Mr. Akira Ishikawa
  Mr. Kouichi Takahashi
  Mr. Takuya Teradoko
Book

Shin-ya KITAMURA

Hiroyuki SHIBATA

Hiroyuki SHIBATA

Research Articles

Ken-ichi Shimauchi, Shin-ya Kitamura and Hiroyuki Shibata
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Nobuhiro Maruoka, Felicia Lazuardi, Hiroshi Nogami, G. S. Gupta and Shin-ya Kitamura
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**Nobuhiro Maruoka, Toshiaki Maeyama, Hiroyuki Shibata** and **Shin-ya Kitamura**
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Master Theses

Shinpei Ono
Equilibrium distribution of impurities between solid iron and molten slag

Akifumi Harada
Composition Change of Non-metallic Inclusions by Heat Treatment in Solid Steel

Tetsuro Hotta
Fe, Mn and P distribution between liquid Fe-Mn sulfide and oxide