



Tokyo Tech



Tokyo Tech International Symposium New Horizon of Electronic Materials Using Abundant Elements

元素戦略研究センター（MCES）では表記国際シンポジウムを6月3日(水)午後、午前中のMCES新棟開所式に続き開催いたしました。三島義直学長の開会挨拶の後、6件の招待講演が行われました。招待講演者はElectrideの発見者であるJames L. Dyeをはじめ、いずれも本領域を国際的に先導する研究者であり、参加者約80名を集め活発な議論が行われました。

Date: 13:20-19:30, 3rd June, 2015

Venue: Lecture Hall in Genso cube

Organized by

Tokyo Institute of Technology

Co-organized by

Materials Research Center for Element Strategy

Tokodai Institute of Element Strategy sponsored by MEXT

ACCEL Hosono Electride Project by sponsored by JST

Endorsed by

Materials Engineering Committee of Science Council of Japan



Program

Opening Remarks

Yoshinao Mishima (President of Tokyo Institute of Technology, Japan)

Invited Lectures (chairperson: Hidetoshi Fukuyama)

Young Hee Lee (Sungkyunkwan University, Korea)
2D Wonderland

Claes-Göran Granqvist (Uppsala University, Sweden)

In Harmony with the Environment: New Materials Harnessing Nature's Energy Flows

John Robertson (University of Cambridge, UK)
Extreme Materials of Simple Composition



James L. Dye (Michigan State University, USA)
Sequestered Alkali Metals – Abundant and Versatile Materials



James L. Dye

Kee Joo Chang (Korea Advanced Institute of Science and Technology, Korea)
Electronic and transport properties of graphene and molybdenum dichalcogenides



Kee Joo Chang

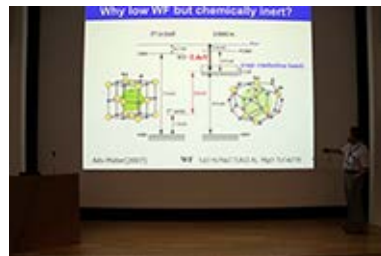
Hideo Hosono (Tokyo Institute of Technology, Japan)
Materials Science and Application of Electrides

Closing Remarks

Hideo Hosono (Director of MCES, Tokyo Institute of Technology, Japan)



Hideo Hosono



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