

- 9:30- 9:35 Opening address
9:35- 9:45 Welcome address
9:45-10:30 Prof. Knut W. Urban (Jülich Research Centre, Germany):
 <keynote 1 > Aberration-corrected transmission electron microscopy in three dimensions
10:30-11:10 Dr. Kazutomo Suenaga (AIST: Nanotube Research Center):
 Atomic resolution imaging and spectroscopy using low-Voltage TEM/STEM
11:10-11:50 Prof. Takeshi Fujita (AIMR:Tohoku University):
 In-situ TEM observation of nanoporous gold catalyst
11:50-12:30 Dr. Yoshie Murooka (École Polytechnique Fédérale de Lausanne, Lausanne, Switzerland):
 Magnetic dynamics studied by fast time-resolved transmission electron microscopy
12:30-14:00 Poster & Lunch
14:00-14:45 Prof. Hannes Lichte (University of Dresden, Germany):
 <keynote 2 >Electron holography for structures and fields in solids
14:45-15:25 Prof. Shunsuke Muto (Nagoya University):
 New era (?) of ultra-high voltage analytical S/TEM
15:25-15:40 Coffee
15:40-16:20 Prof. Sho Matsumura (Director of HVEM Station, Kyushu University):
 In-situ HVEM and HREM observation of structural changes of gold nanorods under near infrared pulsed laser irradiation
16:20-17:00 Prof. David Smith (Arizona State University):
 ACEM studies of heterovalent semiconductors
17:00 Closing address

“New Movements of Electron Microscopy for the Next Generation” Nagoya 2015



3月5 日程のご案内

場所: 名古屋大学野依記念学術交流館

3月5日: 9:00-17:00

国際シンポジウム(2F ホール)

3月5日: 12:40-13:50

ナノテクノロジープラットフォーム

ランチョンセミナー(1F 会議室)

※ 全て、事前申し込みが必要です。

1. 公共交通機関による名古屋大学へのアクセス



2. 名古屋市営地下鉄・名古屋大学駅からの道順

