## **MOC'15 PARTICIPANT STATISTICS**

# 234 participants

Japan: 173

Korea: 15

Taiwan: 13

Germany: 6

China: 4

Australia: 3

Thailand: 3

USA: 3

Switzerland: 2

UK: 2

Bangladesh: 1

Belgium: 1

Czech: 1

Denmark: 1

France: 1

Greece: 1

Hong Kong: 1

Mexico: 1

Saudi Arabia: 1

Spain:1

# **MOC'15 Paper STATISTICS**

### 155 papers

(3 Plenary, 15 Invited, 137 Contributed)

Japan: 100

Korea: 12

Taiwan: 12

Germany: 5

China: 4

Australia: 3

USA: 3

Switzerland: 2

Thailand: 2

UK: 2

Bangladesh: 1

Belgium: 1

Czech: 1

Denmark: 1

France: 1

Greece: 1

Mexico: 1

Pakistan: 1

Saudi Arabia: 1

Spain: 1

+5 papers as Tutorials (all from Japan)



#### **2015 MOC AWARD**

- M. Izutsu (JSPS, Waseda Univ.)
- Y. –H. Lee (*KAIST*)
- D. Richardson (*Univ. Southampton*)

#### 2015 MOC CONTRIBUTION AWARD

• M. De Micheli (CNRS)



# **MOC'15 Paper Award**

The Awards were presented to the following papers.

- J-2: Sub-Gigahertz Beam Switching with Transverse-Mode Coupled Cavity VCSELs,
  - M. Nakahama(1), X. Gu(1), T. Sakaguchi(1), A. Matsutani(2), and F.Koyama(1), (1)P&I Lab., Tokyo Institute of Technology, (2)Semiconductor and MEMS Processing Center, Tokyo Institute of Technology
- J-3: Ultra Wide Mode-Hop Free Tuning around 1550-nm Telecom Wavelength Using High-Speed MEMS-VCSELs,
  - S. Paul(1), J. Cesar(1), C. Gierl(1), M. T. Haidar(1), B. Koegel(2),
  - C. Neumeyr(2), M. Ortsiefer(2), and F. Kueppers(1),
  - (1) Technische Universitaet Darmstadt, (2) VERTILAS GmbH



# 2015 IEEE Photonics Society Japan Chapter Young Scientist Award

The Awards were presented to the following presenters.

- D-4: 1 × 8 silicon-silica hybrid thermo-optic switch with multichip configuration based on optical phased array,
   S. Katayose (NTT)
- L-5: Tunable hyperchromatic microlens array for compact 2D spectrometry,
  - P.-H. C.-Nguyen (University of Freiburg)



#### **MOC'15 Student Award**

The Awards were presented to the following presenters.

- C-3: Parity-time optical metamaterial devices, Z. J. Wong (University of California Berkeley)
- C-4: Electrically driven surface plasmon polaritons circuits, K. Kwon (KAIST)
- D-3: First demonstration of electrically controlled mode switching,
  R. Imansyah (Kyushu Univ.)
- D-5: Demonstration of magneto-optical switch with amorphous silicon waveguides on magneto-optic garnet, **E. Ishida** (*Tokyo Inst. Tech.*)
- G-6: Optical add-drop multiplexer integrating silicon waveguide optical circulators and Bragg reflector, K. Kato (Tokyo Inst. Tech.)