

**Invitation to Technology Conference on Instrumental Analysis
for technical staff at Nagoya University on September 8-9, 2016**

Technical Center, Executive Director, Noriyuki Takeshita
Technical Center, Technical Director, Toshiro Matsumura

The Technical Center of Nagoya University is a Technological Organization consisting of 164 technical staffs. The technical staffs carry out technical assistance work in support of Information and Communication, Equipment Development, Measurement and Control, Environmental Safety, Analysis and Materials, and Biotech and Biomedical, thus contributing to Nagoya University's education and research operations.

Our technical center will hold the Technology Conference on Instrumental Analysis for technical staff at Nagoya University on September 8-9, 2016. (<http://tech2016.tech.nagoya-u.ac.jp/eng/>) This conference is not the academic meeting for researcher, but is the technical meeting for technical staff. At this conference, we will exchange the opinions with respect to not only analytical technology, but also know-how and ingenuity in daily work. Although this conference is a domestic meeting that technical staffs of about 300 persons engaging in instruments analysis join from many universities, our hope is that we would like to have the participants of technical staff from foreign universities in the conference. Therefore, we would appreciate it if someone working in the area of instrumental analysis technology could join to our conference by your expense. Additionally, if you hope to have a poster or oral presentation, please ask us about that.

If you are at all interested, please do not hesitate to contact us.

***** Program of our conference *****

Conference date and time

September 8, 2016 (Thursday)

9:00-9:10 Opening talk

9:10-10:30 Oral session on internationalization (4 persons)

10:45-11:35 Pre-poster (oral presentation for 1min. without discussion/one person)

11:35-12:00 Group photo

12:00-13:20 Launch time

13:20-13:30 Opening ceremony

13:30-14:30 Special lecture by Prof. H. Amano (Nobel laureate in physics)

14:40-15:15 Special talk from Ministry of Education, Culture, Sports,

Science & Technology in Japan

15:25-16:05 Pre-poster (oral presentation for 1min. without discussion/one person)

16:05-16:15 Announcement of next meeting

16:15-17:45 Poster presentation

18:15-19:45 Social gathering

September 9, 2016 (Friday)

9:00-10:20 Oral presentation (4 persons)

10:35-11:55 Oral presentation (4 persons)

11:55-13:00 Launch time

13:00-14:20 Oral presentation (4 persons)

14:35-15:35 Oral presentation (3 persons)

15:35-15:50 Closing

Keywords in our conference are as follows;

- (1) Electron microscope (SEM, TEM, etc.)
- (2) Nuclear magnetic and Electron spin resonance apparatuses (NMR, ESR, etc.)
- (3) X-ray structure analysis
- (4) Mass spectrometry (ESI, MALDI, MS/MS, etc.)
- (5) Trace element analysis of organic matter
- (6) Spectroscopic analysis (IR, UV-Vis, CD, etc.)
- (7) Atomic absorption, Emission spectrometry
- (8) Thermal analysis
- (9) Chromatography, electrophoresis
- (10) Development and Improvement on Instrument analysis
- (11) Maintenance and Safety management on Facilities and Equipment
- (12) Management on Facilities and Equipment
- (13) Internationalization of technical staff
- (14) Sharing of Facilities and Equipment
- (15) Others

Although the default languages used in the conference will be basically Japanese and English, if you wish to have a translator, we will prepare a student studying abroad from your country as a translator.

The deadline for presentation and participation is July 1.

The participation registration fee is JPY 2,000.

The social gathering fee is JPY 5,000.

We are looking forward to the technical staffs from your university in our conference.

Thank you for your cooperation.

Executive Committee Chairman

Technical Center, Engineering Technical Office Analysis and Materials Support Area

Noriharu Takada

Contact-Email : wg-inter@tech.nagoya-u.ac.jp