



CELEBRATING
IYPT 2019



4-5 September, 2019, Makuhari Messe, Chiba

RSC- Tokyo International Conference 2019: Versatile Analytical Electrochemistry

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Book of Abstracts

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RSC- Tokyo International Conference 2019: Versatile Analytical Electrochemistry

4 September 9:30–17:30 – 5 September 9:30–16:50

Convention Hall B, 2nd Floor on International Conference Hall, Makuhari Messe, Chiba Japan

Organized by the Royal Society of Chemistry in affiliation with the
Japan Analytical Instruments Manufacturers' Association (JAIMA)

Admission: **Free, Pre-registration required** Language: **English**

4 September 2019

Coordinator: Daniel Citterio and Takehiko Kitamori

Time	Event
09:00	Registration
09:30	Opening Remarks Stephen Rumbelow, <i>Royal Society of Chemistry</i> Hisashi Sugisawa, <i>JAIMA</i>
09:40	Plenary Lecture 1 Electrochemistry at liquid-liquid interfaces for the detection of ions Damien W. M. Arrigan, <i>Curtin University</i>
10:20	Flash Presentation 1 Presenters
11:05	Break
11:20	Top 5 Analyst Tip on Publishing Jeanne Therese Andres, <i>Royal Society of Chemistry</i>
11:40	Poster Session 1 Presenters
12:40	Lunch Break & Exhibition
14:40	Flash Presentation 2 Presenters
15:25	Invited Lecture 1 Electrochemical tuning sensing and catalytic performance of catalytic materials -from nanoscale to atomic scale Jing Fang Huang, <i>Department of Chemistry, National Chung Hsing University</i>
15:55	Break
16:10	Plenary Lecture 2 Recent movement from electrochemical sensing to electrochemical imaging Tomokazu Matsue, <i>Tohoku University</i>
16:50	Poster Session 2 Presenters

5 September 2019

Coordinator: Daniel Citterio and Takehiko Kitamori

Time	Event
09:30	Flash Presentation 3 Presenters
10:15	Plenary Lecture 3 Nucleic acid electrochemistry and sensing Elena Ferapontova, <i>Aarhus University</i>
10:55	Break
11:10	Invited Lecture 2 Calibration-free ion sensor Yumi Yoshida, <i>Kyoto Institute of Technology</i>
11:40	Invited Lecture 3 Better bioanalysis with metallic and non-metallic nanoparticles incorporated into biosensing platforms Hye Jin Lee, <i>Department of Chemistry, Kyungpook National University</i>
12:10	Lunch Break & Exhibition
14:10	Poster Session 3 Presenters
15:10	Invited Lecture 4 Microfabrication methods for investigating ion channel functions Ayumi Hirano, <i>Tohoku University</i>
15:40	Break
15:55	Keynote Lecture 1 A single molecule music from nanopore confined space Yi-Tao Long, <i>Nanjing University</i>
15:40	Award Ceremony & Closing

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