

September 11th, Tue.

Special Lecture: 25min (Presentation) + 5min (Discussion)

General Lecture: 10min (Presentation) + 5min (Discussion)

Poster Preview: 1min (Presentation)

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Bio ▪ Environmental/Safety characterization of nanomaterials

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- 1-2 Complete Degradation of Carbon Nanomaterials by Using Hypochlorite 12
* *Minfang Zhang, Mei Yang, Hideaki Nakajima, Masako Yudasaka, Sumio Iijima, Toshiya Okazaki*

Special Lecture (9:30–10:00)

- 1S-1 Near-Infrared Photoluminescent Carbon Nanotubes for Imaging Brown Adipose Tissue 1
* *Masako Yudasaka*

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- 1-3 Brain Tissue Compatible Neural Probes Made from High Aspect Ratio (60:1) Free-Standing Carbon Nanotube Microelectrode Arrays 13
* *Guohai Chen, Don N. Futaba, Robert C. Davis*
- 1-4 Formation and Photophysical Properties of Transition Metal Dichalcogenide–Fullerene Nanohybrids on Semiconducting Electrodes 14
* *Tomokazu Umeyama, Jinseok Baek, Hiroshi Imahori*

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Candidates for the Young Scientist Poster Award

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>>>>>>> Lunch Time (12:15-13:30) <<<<<<<<

Poster Session (13:30-15:15)

During 13:30-14:00, please give priority to selection of candidates for Young Scientist Poster Award

Special Lecture (15:15-15:45)

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September 12th, Wed.

Special Lecture: 25min (Presentation) + 5min (Discussion)

General Lecture: 10min (Presentation) + 5min (Discussion)

Award Nominee Lecture: 10min (Presentation) + 10min (Discussion)

Poster Preview: 1min (Presentation)

General Lecture (9:00–10:25)

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Candidates for the Young Scientist Poster Award

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>>>>>>> Lunch Time (12:15-13:30) <<<<<<<<

Poster Session (13:30-15:15)

During 13:30-14:00, please give priority to selection of candidates for Young Scientist Poster Award

Awards Ceremony (15:15-15:30)

General Meeting (15:30-16:00)

Special Lecture (16:00-16:30)

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Special Lecture (16:45-17:15)

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Moving

Banquet (18:30-20:30)

September 13th, Thu.

Special Lecture: 25min (Presentation) + 5min (Discussion)

General Lecture: 10min (Presentation) + 5min (Discussion)

Poster Preview: 1min (Presentation)

General Lecture (9:00–9:30)

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Special Lecture (9:30–10:00)

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>>>>>> Coffee Break (10:30–10:45) <<<<<<<<

Special Lecture (10:45–11:15)

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General Lecture (11:15–11:30)

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Poster Preview (11:30–12:15) (★)Candidates for the Young Scientist Poster Award
Candidates for the Young Scientist Poster Award

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- 3P-2 Functionalization of single-walled carbon nanotube with dendrons: Control of functionalization degree and infrared photoluminescence properties 114
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- 3P-5 Purity improvement of preferentially synthesized (6,4) single-walled carbon nanotubes by controlling plasma parameters 117
★ * *Takuya Shima, Bin Xu, Toshiro Kaneko, Toshiaki Kato*
- 3P-6 Selective extraction of semiconducting single-walled carbon nanotubes with a thermoresponsive polymer 118
★ * *Eriko Shimura, Toshiki Sugai, Shota Kuwahara*
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