

10th International Workshop on New Group IV Semiconductor Nanoelectronics and
JSPS Core-to-Core Program Joint Seminar
“Atomically Controlled Processing for Ultralarge Scale Integration”

Feb. 13 (Mon.) - 14 (Tue.), 2017, Tohoku University, Sendai, Japan

Time Schedule

Conference Room (4th Floor), Laboratory for Nanoelectronics and Spintronics,
Research Institute of Electrical Communication, Tohoku University

Feb. 13 (Monday), 2017

(9:00–16:30 **Registration**, 4F Conference Room)

09:20 – 09:30 (4F Conference Room)

Introductory

- Junichi Murota (Tohoku Univ.)

09:30 – 11:30 (4F Conference Room)

Session 2-1 : Invited & Regular Talks

(* 2 Invited Papers x 30 min,
+ 3 Regular Papers x 20 min)

* S. Chiussi (Univ. Vigo, Spain)

* W. Takeuchi (Nagoya Univ., Japan)

+ T. Maekura (Kyushu Univ., Japan)

+ S. Ike (Nagoya Univ., Japan)

+ M. Ke (Univ. Tokyo, Japan)

11:30 – 12:50 **Lunch**

12:50 – 13:25 (4F Conference Room)

Session 2-2 : Short Talks for Poster

(7 Papers x 5 min)

- A. Watanabe (Tohoku Univ., Japan)

- S. Kobayashi (Tokyo Polytech. Univ, Japan)

- T. Suzuki (Tohoku Univ., Japan)

- I. Yoshikawa (Nagoya Univ., Japan)

- Y. Kawaguchi (Tohoku Univ., Japan)

- Y. Kaneda (Nagoya Univ., Japan)

- K. Yasuta (Tohoku Univ., Japan)

13:25 – 14:15 (4F Conference Room)

Session 2-3 : Poster Presentation

(50 min)

14:20 – 15:40 (4F Conference Room)

Session 2-4 : Invited & Regular Talks

(* 2 Invited Papers x 30 min,

+ 1 Regular Paper x 20 min)

* D. Buca (FZ Jülich, Germany)

* H. Shimawaki (Hachinohe Inst. Tech., Japan)

+ Y. Itoh (Tohoku Univ., Japan)

15:40 – 16:00 **Break**

16:00 – 17:10 (4F Conference Room)

Session 2-5 : Invited & Regular Talks

(* 1 Invited Paper x 30 min,

+ 2 Regular Papers x 20 min)

* K. Yamamoto (Kyushu Univ., Japan)

+ H. Chiba (Tohoku Univ., Japan)

+ D. Tadaki (Tohoku Univ., Japan)

18:00 – 20:00 **Banquet**

(Hotel Bel Air Sendai, 1F Restaurant)

Feb. 14 (Tuesday), 2017

(8:30–15:00 **Registration**, 4F Conference Room)

09:00 – 09:30 (4F Conference Room)

Session 2-1: Short Talks for Poster

(6 Papers x 5 min)

- T. Yamamoto (Nagoya Univ., Japan)

- M. Sasaki (Kyushu Univ., Japan)

- K. Yamada (Nagoya Univ., Japan)

- K. Ito (Nagoya Univ., Japan)

- R. Abe (Tohoku Univ., Japan)

- Y. Nakashima (Nagoya Univ., Japan)

09:30 – 10:20 (4F Conference Room)

Session 2-2 : Poster Presentation

(50 min)

10:25 – 12:05 (4F Conference Room)

Session 2-3 : Invited & Regular Talks

(* 2 Invited Papers x 30 min,

+ 2 Regular Papers x 20 min)

* Y. Yamamoto (IHP, Germany)

* A. Ohta (Nagoya Univ., Japan)

+ M. Ikeda (Nagoya Univ., Japan)

+ N. Ueno (Tohoku Univ., Japan)

12:05 – 13:10 **Lunch**

13:10 – 14:20 (4F Conference Room)

Session 2-4 : Invited & Regular Talks

(* 1 Invited Paper x 30 min,

+ 2 Regular Papers x 20 min)

* T. Ma (Tohoku Univ., Japan)

+ N. Truyen (Nagoya Univ., Japan)

+ N. Fujimura (Nagoya Univ., Japan)

14:20 – 14:40 **Break**

14:40 – 15:40 (4F Conference Room)

Session VI : Invited Talks

(* 2 Invited Papers x 30 min)

* T. Kawashima (Tohoku Univ., Japan)

* T. Nishimura (Univ. Tokyo, Japan)

15:40 – 15:50 **Closing Remarks & Group Photo**