



International Workshop on Plasma Technology for Diamond Growth and Diamond Device Fabrication

as satellite workshop of AAPPS-DPP2018

Date: 15th Nov. 2018

Location: Ishikawa Prefectural Bunkyo Hall, Kanazawa, Ishikawa

Chairperson: Norio Tokuda








Organized by:

- Division of Plasma Physics, Association of Asia Pacific Physical Societies (AAPPS-DPP)
- Kanazawa University SAKIGAKE Project 2018

Center of Excellence for Next-generation Electronics for Fabrication of Innovative Devices

- Nanomaterial Research Institute, Kanazawa University

Tentative Program

Chair: Yasunori Tanaka		
14:00 - 14:10	Opening - Introduction of "Center of Excellence for Next-generation Electronics for Fabrication of Innovative Devices"	
	Norio Tokuda	
14:10 - 14:50	Status of Diamond Research & Development in EU	
	Christoph E. Nebel	
14:50 - 15:30	Status of Diamond Research & Development in Japan	
	Satoshi Yamasaki	
15:30 - 16:00	Break	
Chair: Norio Tokuda		
16:00 - 16:30	Diamond growth by thermal-plasma CVD	
	Yasunori Tanaka	
16:30 - 17:00	Diamond diodes (SBD, PND, SPND)	
	Toshiharu Makino	
17:00 - 17:30	Diamond MOSFET	
	Tsubasa Matsumoto	
17:30 - 17:35	Closing	
	Norio Tokuda	

Registration: Please contact tokuda@se.kanazawa-u.ac.jp (Norio Tokuda, Kanazawa University)