

## Oral Session

Keynote/Invited	Presentation NO	Presentation date	Time to start	Time to finish	Account: First name	Account: Middle name	Account: FAMILY NAME	Account: Affiliation	Abstract title
Chairpersons:Hiroshi Amano (Nagoya University)									
Invited	B-2-I28-001	28 Sep.	9:00	9:20	Masataka		IMURA	National Institute for Materials Science (NIMS)	Diamond-FET using AlN/diamond heterojunction
	B-2-O28-002	28 Sep.	9:20	9:35	Daiki		UTSUNOMIYA	Waseda University	AlN heteroepitaxial growth on diamond(111) by Molecular Beam Epitaxy
	B-2-O28-003	28 Sep.	9:35	9:50	Ali		BENMOUSSA	Royal Observatory of Belgium / STCE	Developments and characterization of wide band gap UV photodetectors for EUV Solar Observations
	B-2-O28-004	28 Sep.	9:50	10:05	liwen		SANG	National Institute for Materials Science	Photoelectrical energy-conversion devices based on III-Nitride semiconductors
	B-2-O28-005	28 Sep.	10:05	10:20	Diane		SAM-GIAO	CEA Grenoble	High optical quality width-modulated waveguide AlN photonic crystal nanocavities
	B-2-O28-006	28 Sep.	10:20	10:35	Akito		ISHIKAWA	Osaka University	Vapor-liquid-solid growth of single phase 2H-SiC layers under CH4 gas flow

## Poster Session

Presentation NO	Presentation date	Time to start	Time to finish	Account: First name	Account: Middle name	Account: FAMILY NAME	Account: Affiliation	Abstract title
B-2-P25-001	25 Sep.	18:00	20:00	Hideaki		YAMADA	AIST, Japan	Research and development for fabrication of inch-size wafers of single-crystal diamond
B-2-P25-002	25 Sep.	18:00	20:00	YUKI		YAMAMOTO	University of HYOGO	Local Structure Analysis of Highly-Boron-Doped Diamond using Soft X-ray Spectroscopy and the DV-Xa Method
B-2-P25-003	25 Sep.	18:00	20:00	Parvaneh		RAVADGAR	NCKU	Observation of Pure Edge Dislocation Dynamics in GaN by Chemical Etching
B-2-P25-004	25 Sep.	18:00	20:00	Branko		SANTIC	R. Boskovic Institute	Profile of the potential steps in semiconductors and the example of GaN
B-2-P25-005	25 Sep.	18:00	20:00	Diane		SAM-GIAO	CEA Grenoble	The mysterious 3.45 eV emission line in PA-MBE grown GaN nanowires: what it is not
B-2-P25-006	25 Sep.	18:00	20:00	Cuong		TON-THE	University of Technology, Sydney	Visible luminescence centers in ZnO
B-2-P25-007	25 Sep.	18:00	20:00	Zi-Jheng		LIU	National Tsing-Hua University	Polycrystalline ZnO Mott-barrier diodes
B-2-P25-008	25 Sep.	18:00	20:00	Hsin-Wei		HUANG	National Tsing-Hua University	Enhancement of ZnO films at varied O2 ambient for resistive random access memory application
B-2-P25-009	25 Sep.	18:00	20:00	Pin-Wen		SHAO	Chang Gung University	Preparation and Characterization of CuAlO <sub>2</sub> Thin Film Using Reactive Sputtering Method
B-2-P25-0010	25 Sep.	18:00	20:00	Solmaz	Nariman	MUSTAFAEVA	Institute of Physics	Fe, Cu and Au-doped wide bandgap CdGa <sub>2</sub> S <sub>4</sub> and CdIn <sub>2</sub> S <sub>4</sub> semiconductors for radiation detection