

Technical Programme schedule

Registration: 8:00 am to 9:30 am at Novotel Hotel and Residences, Kolkata

17th December 2019 (Day-1)						
Time		Eiffel Ball Room				
09:30	10:15	Inauguration				
10:15	11:00	Inauguration of exhibition & Tea				
		Plenary (Chair: Vikram Kumar)				
11:00	11:45	Umesh K Mishra				
11:45	12:30	Pallab Bhattacharya				
12:30	13:30	LUNCH				
		Eiffel 3	Eiffel 2	Eiffel 1	Pierre 1	Pierre 2
		Optoelectronics (OP1) Chair: S. Sen	III Nitrides (3N1) Chair: R. Muralidharan	Photovoltaics & Flexible (PV1) Chair: K. S. Narayan	Sensor & Bioelectronics (SB1) Chair: Harsh	Crystal Growth (CG1) Chair: A. Fissel
13:30	14:00	Steven A. Ringel	Srabanti Chowdhury	Prashant Sonar	Supratik Guha	Bharat Jalan
14:00	14:30	Guo-En Chang	Digbijoy N. Nath	S. Sundar Kumar Iyer	Navakanta Bhat	Igor L. Kuskovsky
14:30	15:00	Sanjay Krishna	Xiaohang Li	Shaibal K. Sarkar	Muhammad M. Hussain	Pijush Bhattacharya
15:00	15:15	Samik Mukherjee	Rajat Mahapatra	Ajay Perumal	V. K. Jain	B. N. Dev
15:15	15:30	Kaustuv Das	Gaurab Dutta	Murali Gedda		Ashutosh Kumar
15:30	16:00	TEA				
		Plenary (Chair: Samit K. Ray)				
16:00	16:45	Chennupati Jagadish (S. C. Jain Memorial Lecture)				
16:45	17:30	Supriyo Bandyopadhyay				
17:30	19:30	Poster Presentation (3N, PV, CS, CG, VS)				
19:30	Workshop Dinner					

Plenary Talk: 45 minutes
(including discussion)

Invited Talk: 30 minutes
(including discussion)

Invited Oral: 15 minutes
(including discussion)

Contributory Oral: 10 minutes
(including discussion)

Note: Poster boards having 3 feet width and 8 feet height will be provided. Participants are requested to prepare their posters accordingly. Standard A0 size is recommended.

18th December 2019 (Day-2)						
Time		Eiffel Ball Room Plenary (Chair: Supriyo Bandyopadhyay)				
09:00	09:45	D. D. Sarma				
09:45	10:30	Sanjay Banerjee				
10:30	11:00	TEA				
		Eiffel 3	Eiffel 2	Eiffel 1	Pierre 1	Pierre 2
		Optoelectronics (OP2) Chair: A. Roy	III Nitrides (3N2) Chair: S. Chowdhury	VLSI (VS1) Chair: S. Maikap	Sensor & Bioelectronics (SB2) Chair: E. Bhattacharya	Crystal Growth (CG2) Chair: G. P. Das
11:00	11:30	Suresh Sundaram	S. Tripathy	Shunri Oda	Soumyo Mukherji	Andreas Fissel
11:30	12:00	Bodh Raj Mehta	D. S. Rawal	C. W. Liu	P. Chakraborty	Suddhasatta Mahapatra
12:00	12:30	Bhakti Jariwala	Apurba Laha	Mayank Srivastava	P. K. Guha	Sharath Sriram
12:30	12:45	Samaresh Das	Jagori Raychaudhuri Shivaram B Kubakaddi Sayantani Sen	Bhaswar Chakraborty	Sudip Nag	Sovinder Singh Rana Mahesh Gokhale Dmitry Rogilo
12:45	13:00			Sitangshu Bhattacharya	Subhraprakash Mondol	
13:00	14:00	LUNCH				
		Optoelectronics (OP3) Chair: S. Dhar	Compound Semiconductor (CS1) Chair: D. N. Bose	Photovoltaics & Flexible (PV2) Chair: Y. N. Mohapatra	2D Materials (2D1) Chair: P. Mahadevan	Crystal Growth (CG3) Chair: M. Hussain
14:00	14:30	S. Chakrabarti	Kouta Tateno	Peter Ho	Ritesh Agarwal	Syed Qadri
14:30	15:00	Tarun Sarma	Partha Dutta	Amlan J Pal	D. Qi	Shaibal Mukherjee
15:00	15:30	P. K. Basu	Arnab Bhattacharya	K. S. Narayan	Debjani Karmakar	Saptarshi Pathak Gavax Joshi Philipp Gribisch
15:30	16:00	P. K. Giri	Anant Naik	Ashok Kumar Sharma Bikas C. Das Subhamoy Sahoo	Prasanna Sahoo Rishi Maiti	
16:00	16:15	Tea				
16:15	17:00	Industrial session (Eiffel 3)	16:15-16:30	MICROTECH S. R. L. /Global Marketing Services		
			16:30-16:45	Cross Light (Dr. Shengyang)		
			16:45-17:00	Horiba (Dr Cary Davis)		
17:00	19:00	Poster Presentation (2D, DM, EM – I)				
19:30		Banquet Dinner				

19th December 2019 (Day-3)						
Time		Eiffel Ball Room Plenary (Chair: Partha Dutta)				
09:00	09:45	Lorenzo Pavesi				
09:45	10:30	David Cahen				
10:30	11:00	TEA				
		Eiffel 3 Emerging Materials (EM1) Chair: Y. Fukuma	Eiffel 2 Photovoltaics (PV3) Chair: B. M. Arora	Eiffel 1 2D Materials (2D2) Chair: D. Karmakar	Pierre 1 Device Modelling (DM1) Chair: A. DasGupta	Pierre 2 VLSI (VS2) Chair: N. DasGupta
11:00	11:30	Johan Åkerman	Soumya Dutta	S. Raghavan	Ujwal Radhakrishna	S. Maikap
11:30	12:00	Aswin A. Tulapurkar	Praveen C Ramamurthy	Saptarshi Das	Thomas Zimmer	Sushant Mittal
12:00	12:30	Gouri Shankar Kar	Y. N. Mohapatra	Saurabh Lodha	S. Karmalkar	Sekhar Reddy Kola A. K. Singh Awadhesh K Maurya Shammi Verma
12:30	12:45	Nirat Ray	Suman Mandal Lucky Agarwal	P. K. Muduli Bheema Lingam Chittari Shib Shankar Singha	Chinmay K. Maiti	
12:45	13:00	Himanshu Fulara				
13:00	14:00	LUNCH				
		Emerging Materials (EM2) Chair: A. Tulapurkar	Photovoltaics (PV4) Chair: S. S. K. Iyer	Compound Semiconductor (CS2) Chair: K. Tateno	Sensor & Bioelectronics (SB3) Chair: V. Gupta	Device Modeling (DM2) Chair: T. Zimmer
14:00	14:30	Supriyo Bandyopadhyay	B. M. Arora	Junichi Motohisa	Enakshi Bhattacharya	Amitava DasGupta
14:30	15:00	Yasuhiro Fukuma	Goutam Dalapati	Sekhar Guha	Ishan Barman	Yiming Li
15:00	15:30	Achanta Venugopal	Hiranmay Saha	Sriram Krishnamoorthy	Chirasree RoyChaudhuri	Muralidharan Bhaskaran
15:30	15:45	Achintya Singha	Subhendu Sinha Sarkar	Moumita Mukherjee Manoj Kumar Yadav Soumen Dhara	Pritam Khan Seena V Dibya Sankar Das	Priyanka Pandey Saumya Sengupta Mridula Gupta
15:45	16:00	Shubhadeep Bhattacharjee				
16:00	16:30	TEA				
16:30	18:30	Poster Presentation (OP, SB, EM – II)				

20th December 2019 (Day-4)						
Time		Eiffel Ball Room Plenary (Chair: Tanushree Saha Dasgupta)				
09:00	09:45	Ananth Dodabalapur				
09:45	10:30	S. S. Iyer				
10:30	11:00	TEA				
		Eiffel 3	Eiffel 2	Eiffel 1	Pierre 1	Pierre 2
		III Nitrides (3N3) Chair: D. S. Rawal	2D Materials (2D3) Chair: A. Barman	Compound Semiconductor (CS3) Chair: J. Motohisa	Sensor & Bioelectronics (SB4) Chair: P. K. Guha	VLSI (VS3) Chair: C. W. Liu
11:00	11:30	Fujioka Hiroshi	Anindya Das	Nandita Dasgupta	Ambarish Ghosh	Manan Suri
11:30	12:00	Meena Mishra	K. V. Adarsh	D. N. Bose	Siddartha Panda	Swaroop Ganguly
12:00	12:30	Dipankar Saha	J. S. Rawat	Krishna C Mandal	Chandan B. Samantaray	Prantik Mahajan
12:30	13:00	Renu Tyagi	Vidya Kochat Raju Mula Vikas Jangid Avinash Kumar Chaurasiya Sayan Bayan	Rajendra Singh	Subhadip Chakraborty Mrinal Kanti Hota Ahmed Tajudeen Oladele	Surya Shankar Dan Uttam Kumar Das
13:00	13:30	Aparna Gupta Shivanshu Mishra		Bhavtosh Bansal		
13:30	14:00			Shrabani Ghosh Md. Nur Hasan		
14:00	15:00	LUNCH				
Valedictory Programme						

Sessions

2D Materials & Molecular Electronics: 2D

Compound Semiconductors: CS

Sensors & Bioelectronics: SB

Crystal Growth & Epitaxy: CG

Emerging Materials and Devices: EM

Optoelectronics: OP

Device Modelling and Simulation: DM

VLSI & ULSI Devices: VS

III-Nitride : Materials & Devices: 3N

Photovoltaics, Flexible and Organic Devices: PV