

17th INTERNATIONAL CONFERENCE ON THIN FILMS (ICTF-17)

(November 13-17, 2017)

Venue: CSIR-National Physical Laboratory, New Delhi, India

ICTF-17 PROGRAMME SCHEDULE (Tentative)

Time	HALL A	HALL B	HALL C	HALL D	HALL E
DAY 1					
Monday (November 13, 2017)					
9:15-9:45	Registration (Pre-Conference Workshop)				
10:00-1:00		Workshop 1: Thin Films & Coating Technology: Science & Industry	Workshop 2: Thin Film Solar Cells		
1:00-2:00	LUNCH				
2:00-5:00		Contd. Workshop 1	Contd. Workshop 2		
5:00-6:00	Interaction with workshop speakers & Certificate distribution				
DAY 2					
Tuesday (14 November 2017)					
8:15-9:15	Registration (Conference)				
9:30-11:00	Inaugural Function Key Note Speaker: Prof. David Cahen				
11:00-11:30	HIGH TEA				
11:30-12:20	PL1 Prof. Ivan Schuller				
		Theme B: Growth & Modeling	Theme I: Magnetic	Theme C/D/E: Composite & Multilayer	Theme L/M/N/O/P: Applications
12:30-1:00		INV1 Nikola Radic	INV2 Yukio Hasegawa	INV3 Miha Cekada	INV4 Corinne Dejos
12:50-1:00		ORAL PRESENTATIONS	ORAL PRESENTATIONS	ORAL PRESENTATIONS	ORAL PRESENTATIONS
1:00-2:00	LUNCH				
		Theme B: Growth & Modeling	Theme I: Magnetic	Theme C/D/E: Composite & Multilayer	Theme L/M/N/O/P: Applications
2:00-2:30		INV5 Eva Majkova	INV6 Wilfrid Prellier	INV7 Mohamed Jouini	INV8 Anand Sharma
2:30-3:00		INV9 Syed Mohd. Amir	INV10 P. S. Anilkumar	INV11 Sumit Agarwal	INV12 J.V. Yakhmi
3:00-3:30		ORAL PRESENTATIONS	ORAL PRESENTATIONS	ORAL PRESENTATIONS	ORAL PRESENTATIONS
3:30-3:50	Tea/Coffee				
		Theme B: Growth & Modeling	Theme I: Magnetic	Theme C/D/E: Composite & Multilayer	Theme L/M/N/O/P: Applications
3:50-4:20		INV13 Atul Khanna	INV14 Ashim Pramanik	INV15 N.K. Sahoo	INV16 Michael J. Schoening
4:20-4:30		ORAL PRESENTATIONS	ORAL PRESENTATIONS	ORAL PRESENTATIONS	ORAL PRESENTATIONS
4:30-6:00	Poster Session-I				
6:15-7:45	Cultural Program				
8:00	DINNER: Director's Bungalow, NPL Campus				
Day 3					
Wednesday (November 15, 2017)					
9:00-9:50	PL2 Prof. Ronan McGrath				
		Theme A: Metrology & Measurement	Theme I: Magnetic	Theme C/D/E: Composite & Multilayer	Theme L/M/N/O/P: Applications
10:00-10:30		INV17 Christian Godet	INV18 Sanjay Singh	INV19 Igor Rahinov	INV20 Umesh R. Mahatre
10:30-11:00		INV21 Mukul Gupta	INV22 Kalobaran Maiti	INV23 Ajay Singh	INV24 M.D. Shrisat
10:50-11:00		ORAL PRESENTATIONS	ORAL PRESENTATIONS	ORAL PRESENTATIONS	ORAL PRESENTATIONS
11:00-11:20	Tea/Coffee				
		Theme A: Metrology & Measurement	Theme I: Magnetic	Theme C/D/E: Composite & Multilayer	Theme L/M/N/O/P: Applications
11:20-11:50		INV25 Norbert Esser	INV26 Ralf Witte	INV27 B.N. Dev	INV28 Vijay Mohan Pillai
11:50-12:20		INV29 Chandrabhas Narayana	INV30 Amlan Biswas	INV31 Matthias Bantzill	INV32 R. K. Kotnala
12:20-12:50		INV33 S.N. Jha	INV34 Sujeet Chaudhar	INV35 T. Som	INV36 Samit K. Ray
12:50-1:00		ORAL PRESENTATIONS	ORAL PRESENTATIONS	ORAL PRESENTATIONS	ORAL PRESENTATIONS
1:00-2:00	LUNCH				
		Theme A: Metrology & Measurement	Theme I: Magnetic	Theme C/D/E: Composite & Multilayer	Theme L/M/N/O/P: Applications
2:00-2:30		INV37 Sudipta Roy Barman	INV38 Dhanvir Singh Rana	INV39 Pratima Agarwal	INV40 Ramesh Chandra
2:30-3:00		INV41 Vijay Kr. Toutam	INV42 y Ram Janay Chaudhry	ORAL PRESENTATIONS	INV43 Aman Mahajan
3:00-3:30		ORAL PRESENTATIONS	ORAL PRESENTATIONS	ORAL PRESENTATIONS	ORAL PRESENTATIONS
3:30-3:50	Tea/Coffee				
		Theme A: Metrology & Measurement	Theme	Theme	Theme L/M/N/O/P: Applications
3:50-4:20		INV44 Rajendra Dhaka	ORAL PRESENTATIONS	ORAL PRESENTATIONS	INV45 Vikas Baburao Patil
4:20-5:00		ORAL PRESENTATIONS	ORAL PRESENTATIONS	ORAL PRESENTATIONS	ORAL PRESENTATIONS
5:10-6:10	Evening Lecture (Prof. K.L. Chopra)				
7:30	DINNER: India International Center, Lodhi Estate				

DAY 4					
Thursday, (November 16, 2017)					
9:00-9:50	PL3 Prof. S.B. Krupanidhi				
		Theme F: Nano-structured	Theme J: Optoelectronic	Theme K: Solar Cell	Theme L/M/N/O/P: Applications
10:00-10:30		INV46 Mohamed Mehdi Chehim	INV47 Deepak Gupta	INV48 M.K. Jayaraj	INV49 Harish C. Barshilia
10:30-11:00		INV50 Motofumi Suzuki	INV51 Liu Hong Fe	INV52 R.O. Dusane	INV53 Niranjan Ramgir
11:00-11:20		Tea/Coffee			
		Theme F: Nano-structured	Theme J: Optoelectronic	Theme K: Solar Cell	ThemeH: Organic & Carbon
11:20-11:50		INV54 Devinder Kaur	INV55 B.R. Mehta	INV56 Srinivasan Anand	INV57 Takkaki Manaka
11:50-12:20		INV58 José M. Garcia-Martin	INV59 Chris Palmstrom	INV60 Udai P. Singh	INV61 Oren Regev
12:20- 1:00		ORAL PRESENTATIONS	ORAL PRESENTATIONS	ORAL PRESENTATIONS	ORAL PRESENTATIONS
1:00:2:00		LUNCH			
		Theme F: Nano-structured	Theme J: Optoelectronic	Theme K: Solar Cell	ThemeH: Organic & Carbon
2:00-2:30		INV62 Julian Ledieu	INV63 Ayelet Vilan	INV64 Atikur Rahman	INV65 Phil Cohen
2:30-3:00		INV66 Vincent Fournée	INV67 P.K. Nayak	INV68 S.K. Srivastava	INV69 Frank Schreiber
3:00-3:30		ORAL PRESENTATIONS	ORAL PRESENTATIONS	ORAL PRESENTATIONS	ORAL PRESENTATIONS
3:30-3:50		Tea/Coffee			
		Theme	Theme	Theme	Theme
3:50-4:30		ORAL PRESENTATIONS	ORAL PRESENTATIONS	ORAL PRESENTATIONS	ORAL PRESENTATIONS
4:30-6:00		Poster Session-II			
6:00-7:30		Industrial Presentations (in Hall A) / Tour program to various laboratories of NPL			
7:30		DINNER: Conference Food Court			
DAY 5					
Friday (November 17, 2017)					
9:00-9:50	PL4 Prof. Norbert Koch				
		Theme G: Materials	Theme: Optoelectronic	Theme K : Solar Cell	Theme H: Organic & Carbon
10:00-10:30		INV70 A Subrahmanyam	INV 71 K. Muduli	INV72 Sanjay Tiwari	INV73 Sarthi Kundu
10:30-11:00		INV 74 J. Bruncko	ORAL PRESENTATIONS	ORAL PRESENTATIONS	INV 75 Syed Arshad Hussain
11:00-11:20		Tea/Coffee			
		Theme G: Materials	Theme	Theme	Theme
11:20-11:50		INV76 Gerald Gerlach	ORAL PRESENTATIONS	ORAL PRESENTATIONS	ORAL PRESENTATIONS
11:50-12:20		INV 77 Vijay Kumar Dixit	ORAL PRESENTATIONS	ORAL PRESENTATIONS	ORAL PRESENTATIONS
12:20-1.00	Springer author workshop for Ph.D students				
1:00:2:00		LUNCH			
2:00-3:30	Valedictory Function				
3:30		Tea/Coffee			

PL: Plenary
INV: Invited

THEMES

Theme A: Metrology & Measurement	Theme F: Nano-structured	Theme I: Magnetic	Theme L, M, N, O, P: Applications
Theme B: Growth & Modeling	Theme G: Materials	Theme J: Opto and Nano-electronics	
Theme C, D, E: Composite & Multilayer	Theme H: Organic & Carbon	Theme K: Solar Cell	

- A. Thin film metrology: precision measurement/characterization methods of thin film for thickness, surface, structure, properties etc & quantum standard.
- B. New approaches for thin film growth and characterization
- C. Thin film growth mechanism and models
- D. Plasma-surface interactions for thin film engineering
- E. Thin film multilayer and superlattices
- F. Nanostructured composite, multi-component & architecturally designed coatings
- G. Semiconductor, dielectric, ferroelectric & piezoelectric thin films
- H. Organic & carbon based thin films
- I. Magnetic, superconducting and multiferroic thin films
- J. Thin films for optoelectronics, nanoelectronics and spintronics
- K. Thin film solar cells: inorganic, organic, perovskites etc.
- L. Thin film sensors & actuators
- M. Industrial thin film coatings & applications
- N. Thin films and surfaces for biomedical applications
- O. Thin film for batteries
- P. Thin film instrumentation