

iCAM 2022

PROGRAM SCHEDULE

DAY 1 (02-11-2022)	
TIME	SESSION DETAILS
INAUGURATION	
10.00 AM - 10.05 AM	Welcome Address & Highlights of iCAM2022 Dr. P. KUPPUSAMI Senior Scientist & Organising Chair Sathyabama Institute of Science and Technology, Chennai, India.
10.05 AM - 10.15 AM	Presidential Address Dr. T. SASIPRABA Vice Chancellor & Organizing Secretary Sathyabama Institute of Science and Technology, Chennai, India.
10.15 AM -10.20 AM	Inaugural Address Prof. R. JAYAVEL Dean, ACTECH, Professor, Crystal Growth Centre, Anna University, Chennai, India.
<u>SESSION-I ENERGY</u> 10.20 AM - 1.00 PM	
10.20 AM - 11.00 AM	Keynote Lecture Prof. R. JAYAVEL Dean, ACTECH, Professor, Crystal Growth Centre, Anna University, Chennai, India. <i>Title: Two Dimensional Nanocomposite Functional Materials For Energy Storage Applications</i>

11.00 AM-11.20AM	Tech-Talk Dr. KARTHICK BALASUBRAMANIAN Sales Development Manager, India & South Asia Electron Microscopy, Materials and Structural Analysis Division, Thermo Fisher Scientific India Pvt. Ltd. <i>Title: Talos S/TEM - Accomplish more with fast, precise, quantitative materials characterization in multiple dimensions</i>		
11.20AM-11.30AM	Tea Break		
11.30 AM – 1.00 PM	ORAL Presentations		
	Online (Link-1) EN	Online (Link-2) EN	Online (Link-3) EN
<u>SESSION-II GLASS-CERAMICS</u> 2.00 PM – 5.00 PM			
2.00 PM- 2.05 PM	Welcome Address Dr. P. KUPPUSAMI Senior Scientist & Organising Chair Sathyabama Institute of Science and Technology, Chennai, India.		
2.05 PM – 2.10 PM	Inaugural Address Prof. DUSAN GALUSEK Director, Funglass-Alexander Dubček University of Trenčín, Slovakia.		
2.10 PM – 2.45 PM	Keynote Lecture Prof. DUSAN GALUSEK Director, Funglass-Alexander Dubček University of Trenčín, Slovakia. <i>Title: Aluminate glasses: Why are they so special?</i>		
2.45 PM-3.00 PM	Tea Break		
3.00 PM – 5.00 PM	ORAL Presentations		
	Online (Link-1) GC	Online (Link-2) EN	Online (Link-3) EN

DAY 2 (03-11-2022)			
SESSION-III PROCESS AND MECHANICAL BEHAVIOR			
09.30 AM – 1.00 PM			
09.30 AM – 10.20 AM	Keynote Lecture Dr. M. VASUDEVAN Associate Director, Metallurgy and Materials Group, IGCAR, Kalpakkam, India. <i>Title: Advanced Welding Techniques for Similar and Dissimilar Welding of Nuclear Structural Materials</i>		
10.20 AM-10.40 AM	Tech-Talk Mr. PRASAD GOSAVI National Product Manager, Characterization Division, Anton Paar India Pvt. Ltd. <i>Title: Anton Paar Nano-indentation testing</i>		
11.10 AM-11.20 AM	Tea Break		
11.20 AM – 1.00 PM	ORAL & POSTER Presentations		
	Online (Link-1) MB	Online (Link-2) MB	Online (Link-3) MB
SESSION-IV SURFACE ENGINEERING			
2.00 PM – 5.00 PM			
2.00 PM – 2.45 PM	Keynote Lecture Dr. AMIRHOSSEIN PAKSERESHT Associate Professor, Alexander Dubček University of Trenčín, Slovakia <i>Title: New and Modern Thermal barrier coatings</i>		
2.45 PM-3.00 PM	Tea Break		
3.00 PM – 5.00 PM	ORAL & POSTER Presentations		
	Online (Link-1)	Online (Link-2)	Online (Link-3)

DAY 3 (04-11-2022)			
<u>SESSION-V FUNCTIONAL MATERIALS</u>			
09.30 AM – 1.00 PM			
<u>9:30 AM-10.00 AM</u>	Invited Lecture Dr. MANGALARAJA Ramalinga Viswanathan Full Professor, Faculty of Engineering and Sciences Adolfo Ibáñez University, Diagonal las Torres 2640, Peñalolén Santiago, Chile. <i>Title: Nanotechnology: A path to build a smart world with green energy and clean environment</i>		
10.00 AM – 10.50 AM	Keynote Lecture Dr. MANU JAISWAL Associate Professor, Graphene & 2D Systems Research Laboratory, IIT Chennai, India. <i>Title: Heat Transport in Two-dimensional Crystals: Many Twists and Turns</i>		
10.50 AM-11.00 AM	Tea Break		
11.00 AM – 1.00 PM	ORAL Presentations		
	Online (Link-1) FM	Online (Link-2) FM	Online (Link-3) FM
<u>SESSION-VI SENSORS</u>			
1.45 PM – 3.15 PM			
1.45 PM – 2.35 PM	Keynote Lecture Dr. VENKATARAMAN JAYARAMAN Associate Director, Materials Chemistry & Metal Fuel Cycle Group, IGCAR, Kalpakkam, India <i>Title: Hydrogen Sensors – ppb to Percentage Levels</i>		
2.45 PM - 3.15 PM	VALEDICTORY FUNCTION		

ORAL PRESENTATIONS SCHEDULE

DAY 1 (02/11/2022)	SESSION I: 11.30 AM – 1.00 PM		
	Online (Link-1)	Online (Link-2)	Online (Link-3)
	OP-FM-051 OP-EN-044 To OP-EN-172	OP-EN-042 To OP-EN-084	OP-EN-092 To OP-EN-465 OP-EN-180
	SESSION II: 3.00 PM – 5.00 PM		
	Online (Link-1)	Online (Link-2)	Online (Link-3)
	OP-EN-183 To OP-EN-438	OP-GC-071 To OP-GC-214	-
	SESSION III: 11.30 AM – 1.00 PM		
	Online (Link-1)	Online (Link-2)	Online (Link-3)
DAY 2 (03/11/2022)	OP-MB-152 & OP-MB-201 OP-MB-043 To OP-MB-130	OP-MB-131 To OP-MB-436	Poster Evaluation
	SESSION IV: 03.00 PM – 5.00 PM		
	Online (Link-1)	Online (Link-2)	Online (Link-3)
	OP-SE-055 To OP-SE-477 OP-SS-082 To OP-SS-431	OP-SE-045 To OP-SE-425 OP-SS-048 To OP-SS-432	Poster Evaluation
	SESSION V: 11.30 AM – 1.00 PM		
	Online (Link-1)	Online (Link-2)	Online (Link-3)
DAY 3 (04/11/2022)	OP-FM-064 To OP-FM-426	OP-FM-041 To OP-FM-072	OP-FM-077 To OP-FM-455

POSTER PRESENTATIONS SCHEDULE

DAY 2 (03/11/2022)	Online SESSION: 09.30 AM – 5.00 PM All the Posters will be displayed in the Conference website, iCAM 2022 www.icamsist.com
DAY 3 (04/11/2022)	Online SESSION: 09.30 AM – 1.00 PM