







12th November 2020, Thursday | 1:30 PM IST/9:00 AM CET Onwards

The Indo-German Science & Technology Centre (IGSTC) was established to facilitate Indo-German R&D networking through substantive interactions among government, academia/research system and industries, thus fostering innovation for overall economic and societal developments in both the countries. Through its flagship program "2+2 Mode of Partnership", IGSTC intends to catalyse innovation centric R&D projects by synergising the strength of research/academic institutions and public/private industries from India and Germany.

IGSTC is organizing a virtual event to promote its upcoming Call 2020 in the thematic area of Additive Manufacturing. IGSTC has invited top experts and scientists from India & Germany to have an insightful and immersive session for subject knowledge and bilateral research & partnerships.

Speakers



G. Padmanabham Director ARCI



Sanjay Dhande Former Director IIT Kanpur



Cameron Tropea Professor TU Darmstadt



Thomas Studnitzky
Group Leader 3D Metal Printing
Fraunhofer IFAM



B. Gurumoorthy
Professor
IISc Bangalore



K.P. Karunakaran Professor IIT Bombay



Registration Link: https://bit.ly/32fvOrF

You will get the web-conference link and other details after the registration









IGSTC VIRTUAL EVENT

2+2 Call 2020 in Additive Manufacturing

12th November 2020, Thursday

| Time (IST / CET) | Talks/Presenter |
|--------------------------------|--|
| 13:30 - 13:35 / 09:00 - 09:05 | Inauguration: Welcome by IGSTC |
| 13:35 – 14:05 / 09:05¬ – 09:35 | Opening address by the Co-Chairs Inaugural Speech: Dr G Padmanabham, Director, International Advanced Research Centre for Powder Metallurgy & New Materials (ARCI) |
| n ' C I I COMO C III COCO | |

| | Research Centre for Powder Metallurgy & New Materials (ARCI) |
|-------------------------------|--|
| Brief on IGSTC Call 2020 | |
| 14:05 – 14:25 / 09:35 – 09:55 | Technical Session 1/ Current state of the art in India Prof Sanjay Dhande, Former Director, IIT Kanpur |
| 14:25 – 14:45 / 09:55 – 10:15 | Technical Session 2/ German Overview of Additive Manufacturing |
| | DrIng. Thomas Studnitzky, Fraunhofer Institute for Manufacturing Technology and Advanced Materials |
| 14:45 – 15:05 / 10:15 – 10:35 | Technical Session 3/ Academia-Industry interface in Additive Manufacturing / Additive Manufacturing in Large Size |
| | Prof K P Karunakaran, IIT Bombay |
| 15:05 – 15:25 / 10:35 – 10:55 | Technical Session 4/ Example of a 2+2 project in additive manufacturing – The project, partnership and suggestions |
| | Prof. Cameron Tropea, TU Darmstadt, Coordinator PPAM: Metal Powder Production for Additive Manufacturing |
| 15:25 - 15:45 / 10:55 - 11:15 | Technical Session 5/ Industry perspective of Additive Manufacturing TBC |
| 15:45 – 16:05 / 11:15 – 11:35 | Technical session 6/ A practical example of the use of additive manufacturing in medical technology, Mr. Akos Fodor, Product Designer, SLS 3D Germany Attachments area |
| 16:05 – 16:25 / 11:35 – 11:55 | Technical Session 7/ Applications in Additive Manufacturing |
| | Prof B Gurumoorthy, IISc Bangalore |
| Break | |
| 16:35- 17:00/12:05 - 12:30 | Panel Discussions on IGSTC perspective: Academia-industry bilateral collaborations with all the experts Moderator |
| | Mr. A Chakraborty, Scientist "H" Outstanding Scientist and Head HRDG, CSIR |



Registration Link: https://bit.ly/32fvOrF

You will get the web-conference link and other details after the registration