| IEEE BTC 2021<br>**Clean Technologies for a Sustainable World**<br><br>**29 - 30 October 2021 \| 8:30 AM – 3:00 PM \| Virtual**<br>https://btc-2021.ieeebangalore.org/ | | |
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| **29 Oct 2021 (Friday) : SmartTech** | | |
| **Time** | **Topic** | **Speakers** |
| 08:00- 08:30 | **Welcome Address & Inauguration** | **IEEE Bangalore Section & Partners**<br>**Chief Guest** |
| 08:30 - 09:00 | **Keynote - I :** | **Dr. Rahul Tongia**<br>Senior Fellow, Centre for Social and Economic Progress<br>https://www.linkedin.com/in/tongia/ |
| **Session - 1 (SmartTech) : Sustainable Transportation \| Renewable Energy Storage \| Renewable Energy Generation** | | |
| 09:00 - 09:30 | **Invited Talk - I :** | **Dr. John Hall**<br>*Assistant Professor,* University at Bufallo / Wind Turbine Blade Technology |
| 09:30 - 10:00 | **Invited Talk - II :** | **Yuvraj Sarda**<br>*Head of Strategy*, SUN Mobility<br>https://in.linkedin.com/in/yuvrajsarda |
| 10:00 - 11:00 | **Panel - I :** | **Aishwarya Raman**<br>Director and Head of Research, Ola Mobility Institute<br>https://www.linkedin.com/in/aishwaryaraman/ |
| | | **Pawan Mulukutla**<br>Director, Clean Mobility & Energy Tech, WRI India<br>https://www.linkedin.com/in/pawanmulukutla |
| | | **Dr. Sudeendra Koushik**<br>Innovation Director & Head of CampX, Volvo Group<br>https://www.linkedin.com/in/sudeendrakoushik/ |
| | | **Dr. Bharat. B. Kale**<br>Director &  DG (A) \| Head, Nanocrystalline Materials,<br>Centre For Materials For Electronics Technology (C-MET), Govt. of India<br>https://scholar.google.co.in/citations?user=pRskAv4AAAAJ&hl=en |
| | | **Ravikiran Annaswamy (Panel Moderator)**<br>CEO & CoFounder, Numocity Technologies<br>**https://www.linkedin.com/in/aravikiran/** |
| 11:00 - 11:30 | **Invited Talk - III :** | **Prof. Vasant Kumar**<br>University of Cambridge<br>https://www.msm.cam.ac.uk/people/kumar |

| 11:30 - 12:00 | **Break** | |
|---|---|---|
| **Session - 2 (SmartTech) : ICT for Clean Technologies** | | |
| 12:00 - 12:30 | **Keynote Talk - II :** | **Reji Kumar Pillai**<br>President, India Smart Grid Forum<br>https://www.linkedin.com/in/rejipillai/ |
| 12:30 - 13:00 | **Keynote Talk - III :** | **Dr. Shivkumar Kalyanaraman**<br>CTO, Energy & Mobility, Microsoft India<br>https://www.linkedin.com/in/shivkumar-kalyanaraman-1942451 |
| 13:00 - 13:30 | **Invited Talk - IV :** | **Vish Ganti**<br>VP - Product Management, AutoGrid<br>https://www.linkedin.com/in/vishganti/ |
| 13:30 - 14:00 | **Invited Talk - V :** | **Max Schulze**<br>Executive Chairman, Sustainable Digital Infrastructure Alliance (SDIA)<br>https://www.linkedin.com/in/maxschulze/ |
| 14:00 - 14:30 | **Invited Talk - VI :** | **Jayaram Beladakere**<br>Director (Products/Technology), Ericsson<br>https://in.linkedin.com/in/jayaram-beladakere |
| 14:30 - 15:15 | **Panel - II :** | **Neeraj Dasila**<br>Head of Products & Operations (INDIA), SmartHelio<br>https://www.linkedin.com/in/neerajkumardasila |
| | | **Dr. Venkatesh Sarangan**<br>Principal Scientist, TCS Research<br>https://www.linkedin.com/in/venkatesh-sarangan-429a4168 |
| | | <span style="color:red">TBA : CISCO</span> |
| | | **Narayanan Subramaniam**<br>Senior Director of Engineering, Nutanix<br>https://www.linkedin.com/in/cnsubramaniam |
| 15:15 - 18:00 | **Break** | |
| **Session - 3 (Young Professionals Global Meet)** | | |
| 18:00 - 18:30 | **Keynote - III :** | **Prof. Dipanjan Gope**<br>Indian Institute of Science, Bangalore \| CEO, Simyog Technology<br>https://www.linkedin.com/in/dipanjan-gope-1868bb3 |
| | | **Dr. Dharmendra G Kumar**<br>Vice President, Reliance Jio, Bangalore |
| | | **Vidya Hungud**<br>Executive Director, JPMorgan Chase & Co.<br>https://www.linkedin.com/in/vidyahungud |

| 18:30 - 20:00 | Fire-side chat with IEEE Bangalore TechICONS | **Dr. Aloknath De**<br>Corporate Vice-President and CTO, Samsung R&D Institute India<br>https://www.linkedin.com/in/drdescitechlab/ |
| | | **Pamela Kumar**<br>Director General, TSDSI \| President, CCICI<br>https://www.linkedin.com/in/pamela-kumar-8b51124/ |
| | | **Neha Kumari (Moderator)**<br>Deputy Manager, Reliance Jio<br>https://in.linkedin.com/in/neha-kumari-39598273 |
| | | **Dr. Soma Pandey (Moderator)**<br>General Manager, Jio Platforms Ltd.<br>https://www.linkedin.com/in/soma-pandey-a61a665 |

## 30 Oct 2021 (Saturday) : WiE Global Leadership Summit

| Time | Topic | Speakers |
|---|---|---|
| 08:15 - 08:30 | **Welcome Address & Inauguration** | **IEEE Bangalore Section & Partners** |
| 08:30 - 09:00 | **Keynote - IV :** | TBA : CISCO |

### Session - 4 (WiE) | Clean Production & Clean Materials

| Time | Topic | Speakers |
|---|---|---|
| 09:00 - 09:30 | **Invited Talk - VII :** | **Dr. Beena Rai**<br>Chief Scientist, TCS Research<br>https://www.linkedin.com/in/beena-rai-7a6a3713/ |
| 09:30 - 10:00 | **Invited Talk - VIII :** | **Dr. J. Manjanna**<br>Professor & Chairman<br>Rani Channamma University, Belagavi |
| 10:00 - 10:30 | **Invited Talk - IX :** | **Dr. Sai Gautam Gopalakrishnan**<br>Indian Institute of Science, Bangalore<br>https://sai-mat-group.github.io/team/sai-gautam/ |
| 10:30 - 11:30 | **Panel - III :** | **Rakesh Singh**<br>President, Solar Technology<br>https://www.linkedin.com/in/rakesh-singh-1a1b4519/ |
| | | **Dr. Tejaswini AnanthKumar**<br>Founder, Adamya Chetana<br>https://www.adamyachetana.org/profile-of-dr-tejaswini-ananthkumar/ |
| | | **Sunitha Jayaram**<br>Program Manager, Saahas<br>https://www.linkedin.com/in/sunitha-jayaram-068620151 |
| | | TBA |
| | | Moderator: |
| 11:30 - 12:00 | **Break** | |

| Session - 5 (WiE) \| Sustainable Agriculture - Farm to Fork & Waste Management | | |
|---|---|---|
| 12:00 - 12:30 | **Keynote - V :** | **Prof. Muddu Sekhar**<br>Indian Institute of Science, Bangalore<br>http://civil.iisc.ernet.in/~muddu/ |
| 12:30 - 13:00 | **Invited Talk - X :** | **Claire Pribula**<br>Managing Director, The Yield Lab Asia Pacific<br>https://www.linkedin.com/in/clairepribula |
| 13:00 - 13:30 | **Invited Talk - XI :** | **Dr. R.N. Sahoo**<br>Principal Scientist, Indian Agricultural Research Institute<br>https://www.iari.res.in/sci_db/sci_details.php?scid=10645 |
| 13:30 - 15:00 | **Panel - IV :** | **Richa Hukumchand**<br>Chief Innovation Officer, Pixxel<br>https://www.linkedin.com/in/richah |
| | | **Sanjay Borkar**<br>CEO & Co-founder, FarmERP<br>https://www.linkedin.com/in/sanjayborkar/ |
| | | **Atul Bhatnagar**<br>Director, SunMoksha<br>https://www.linkedin.com/in/bhatnagaratul/ |
| | | **Dr. Preetha Bhadra**<br>Assistant Professor, Department of Biotechnology<br>Centurion University of Technology and Management, Odisha<br>https://www.linkedin.com/in/preetha-bhadra-491157184/ |
| | | **Abner Chin**<br>C.E.O., RASHI Agropolis Pvt. Ltd<br>https://www.linkedin.com/in/abner-chin-31727975/ |
| | | **Major (Rtd.) Ved Prakash Sharma**<br>CEO, Gratitude Farms<br>https://www.linkedin.com/in/vpsharma/ |
| | | **Dr. Ashok Das (moderator)**<br>Founder CEO, SunMoksha<br>https://www.linkedin.com/in/ashokdas |
| **15:00 - 15:15** | **Closing Session** | |