



UNIVERSITY of
BRADFORD



The Bradford-Renduchintala
Centre for Space AI



40th ICSSC Colloquium (23rd October 2023) and

SatNEx School (24th-26th October 2023)

23-26 October 2023, Norcroft Centre, University of Bradford, UK

Sponsorship Packages

40th ICSSC Colloquium

Direct Satellite to Cellular Mobile Services

- The ICSSC (International Communication Satellite Systems Conference) Colloquium addresses emerging technologies of interest to the satellite communications community.
- Monday 23rd October, Norcroft Centre, University of Bradford, UK
- Co-Chairs: Rajeev Gopal (Hughes, USA), Glyn Thomas (Airbus, UK)
- Last year's 39th ICSSC Colloquium on Megaconstellations was held in Stresa Italy.
- Attendees: experts from industry, academia, and government across the world, previously including NASA, Inmarsat, ESA, UKSA, JAXA, OneWeb, Hughes, Airbus

40th ICSSC Colloquium

Direct Satellite to Cellular Mobile Services

Technical areas to be addressed by panel of experts:

- State of the Direct-to-Cell industry – technology and market
 - Standalone or integral part of global information highway
- Business models (Emergency, IoT, enterprise, Defense): system's financial viability
- System designs - bent-pipe/processing payload Trade-offs and smart hybrid terminals
 - Retrofitting legacy constellations or designing new systems
 - User equipment as-is or custom additions for Direct-to-Cell
 - Prominent system funding, development and deployments
- Longer term implications for communications industry – GEO, 5G, IoT
- Regulatory: spectrum and orbital safety; industry government collaboration

SatNEx School

Artificial Intelligence (AI) for Satellite Systems

- SatNEx (European Space Agency's Satellite Network of Experts) School invites highly qualified speakers from Industry, Research and Academia to address aspects of future satellite systems, presenting opportunities, challenges, solutions and future directions.
- Tuesday 24th to Thursday 26th October, Norcroft Centre, University of Bradford, UK
- Last SatNEx school on “Satellite 6G: Challenges and Solutions” was held at the University of Siena, Italy.
- Attendees: researchers from Universities, research institutions and industries across Europe

40th ICSSC Colloquium and SatNEx School

Sponsorship Packages for Both Events

Gold
£3,500

- Logo or name on event website, social media, press release
- Listing in both events' programme as Lead Sponsors
- Full page advertisement in the delegate pack
- 3 people free entry to the colloquium (worth £885)
- Physical display as Lead Sponsor for the events (1 table, 2 chairs and display space)

Silver
£2,500

- Logo or name on event website, social media, press release
- Listing in both events' programme
- Half page advertisement in the delegate pack
- 3 people free entry to the colloquium (worth £885)
- Physical display as Sponsor for one of the coffee, lunch breaks or dinners

Bronze
£1,500

- Logo or name on event website, social media, press release
- Listing in both events' programme
- Half page advertisement in the delegate pack
- 3 people free entry to the colloquium (worth £885)



UNIVERSITY of
BRADFORD

The Bradford-Renduchintala
Centre for Space AI

Contact

Xiaolei Wang

Business Development Manager

Bradford-Renduchintala Centre for Space AI

Email: xwang5@bradford.ac.uk

Mobile: 01274 234034/07584368535

Event Website: <https://www.bradford.ac.uk/ei/research-and-business/bradford-renduchintala-centre/news-events/satnex-school-2023-bradford/>