



SCDT – FlexE Centre Webinar Series

The webinars aim to bring together researchers in Flexible Electronics and allied areas from across India (and other countries) on a single platform to promote professional interaction.

Webinar by



Dr. Paul R. Berger

Department of Electrical & Computer Engineering
Ohio State University, U.S.A.

“Suomi Printed Intelligence”

Date: 16th July, 2024

Time: 6:30 PM to 7:30 PM

Visit www.iitk.ac.in/scdt/webinars.html
to access the zoom link to join the
webinar.

Abstract of the Webinar

Printed and flexible electronics is at the frontier of or novel electronic based applications including for IoT and bioelectronics. Finnish institutions are among the pioneers in this field, emphasising novel and sustainable solutions. In this webinar some of the novel research in this areas carried out at Tampere University, Finland and at Ohio State University, U.S.A. will be shared.

Information about the speaker

Paul R. Berger is a professor in electrical and computer engineering Ohio State University, as well as in physics (by courtesy) at that university. He is also a distinguished visiting professor (Docent) at Tampere University in Finland, recognized for his work on self-assembled quantum dots under strained-layer epitaxy, quantum tunneling based semiconductor devices and solution processable flexible electronics.

Professor Berger was named a Fellow of the Institute of Electrical and Electronics Engineers (IEEE) in 2011 and was elected into the IEEE Electron Devices Society board of governors in 2020. Berger was general chair of the 2021 IEEE International Flexible Electronics Technology Conference (IFETC) in August 2021, which pivoted from Columbus, Ohio to fully virtual. Also in 2021, Berger was selected as the founding editor-in-chief of the new IEEE Journal on Flexible Electronics (J-FLEX) and editor-in-chief for 2023–2024.