



e-conversion



Special Seminar

Friday, October 7, 2022
11 am

WSI, Seminar room S 101

also ONLINE via ZOOM

<https://tum-conf.zoom.us/j/67510907520>

Meeting ID: 675 1090 7520

Kenncode: 159617

“The role of materials for the connected world”

We are living a highly creative era in which digital consumer electronics will drive much of high-technology research and products for the betterment of people, society, and the environment. High speed communications, artificial intelligence, autonomous cars, AR/VR, quantum computing are just examples of what PHOTONICS and OPTICAL technologies can make a big impact.

For 170 years, Corning has combined its unparalleled expertise in glass science, ceramics science, and optical physics with deep manufacturing and engineering capabilities to develop life-changing innovations and products. With consistent commitments to R&D, Corning has maintained a strong and steady stream of innovations in displays, fiber optics, life sciences, automotive and consumer applications.

The talk will describe Corning’s technologies as well as recent advances in optical materials and technologies which will improve our lives. Mega trends, problems that matter, the role of R&D are examples of topics in the talk.

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