OFC is the one place each year where leading organizations, professionals, executives, analysts, technical experts, academia and media in the optical communications and networking industry converge to discuss optical innovations for future networking growth segments. Through dynamic networking and partnering opportunities, insights, and inspiration on major trends and technology advances affecting optical communications, OFC is the industry's foremost venue for technical presentations that spotlight market trends and predictions.

With the industry experiencing escalating bandwidth growth altering how networks operate and evolve, participation in OFC is more critical than ever. Thousands of conference sessions and exhibitors tackle the very latest ground-breaking optical innovations, data-center connectivity, 5G-oriented optical networking, and the application of artificial intelligence and machine learning in optical networks.

Anchoring the week long business and technical conversations and product demos, will be three industry innovators discussing future innovations in optics-based communication technologies:

- Marcus Weldon, President
  Nokia Bell Labs, USA

- John C. Doyle, John G Braun Professor of Control and Dynamical Systems
  Electrical Engineering, and Bioengineering
  California Institute of Technology (Caltech)

- Chengliang Zhang, Vice President
  China Telecom Beijing Research Institute, China