



HUAWEI-SPONSORED ACP'18 WORKSHOP on
“Optical technologies for Tbps data center network”

Friday, October 26st, 2018

Co-organizers:

Prof. Chao Lu, Hong Kong Polytechnic University, Hongkong

This Huawei-sponsored ACP'18 workshop is a half-day discussion focused on the novel optical technologies for Tbps and beyond data center network (DCN). During this event, we will provide a platform for participants worldwide to discuss the challenges we are facing for next generation DCN. By mapping these challenges to latest industry solutions, we will create a deep and exhaustive view of the opportunities for cost-effective, low power consumption, large capacity DCN. Invited speakers from leading industrial and academic institutions will be sharing their visions and presenting their advanced research work. This workshop will be open to all participants of ACP 2018.

Topics to be addressed include but are not limited to:

- Communication system architectures in DCN
- Novel technologies for Tbps transmission
- Si photonics, full integrated or semi-integrated?

We look forward to the active participation of researchers, engineers, and business leaders to together contribute to meet the ever-growing demands of DCN.