

## **Prof. Dr. Cleva Ow-Yang**

Prof. Dr. Cleva Ow-Yang is a Professor of Materials Science and Engineering at Sabanci University. Her research team develops optical materials via design based on their structure-property relationships. To elucidate material structure, they apply a breadth of exciting new materials characterization methods, often in collaboration with the Jozef Stefan Institute, CNRS-LPS, Gebze Technical University, Aoyama Gakuin University, McMaster University, University of Nova Gorica, EPFL, and Max-Planck-Institute for Solid State Physics, and in the framework of TÜBİTAK, FP7, and COST programs. Dr. Ow-Yang's academic career began with a B.Sc. degree from MIT, followed by M.Sc. and Ph.D. degrees from Brown University—all in Materials Science and Engineering. She was a Chauteaubriand Postdoctoral Fellow at Thomson-CSF (now Thales) in Orsay, France and Alexander von Humboldt Fellow at the Max Planck Institute for Metals Research in Stuttgart, Germany. Prior to joining Sabanci University, she worked in the R&D department at JDS Uniphase in the Silicon Valley.

