

EOS Board Election - Matthieu Roussey



Matthieu Roussey is 43 years old and received his PhD degree from the FEMTO-ST Institute (University of Franche-Comté, Besançon, France). He worked four years as project leader in the Optics & Photonics Technology group in EPFL (Neuchâtel, Switzerland). He is currently professor of experimental photonics, leading the Integrated Optics Group, at the University of Eastern Finland (Institute of Photonics, Joensuu, Finland).

His main research interests are in the fields of waveguide optics, nano-photonics, and integrated optics. His group is dealing with advanced fabrication techniques for photonics and especially atomic layer deposition. His research work finds applications in sensing, biosensing, and telecommunications. One important topic of the group is the detection and identification of microplastics in water.

Matthieu Roussey is an associate editor of JEOS – RP and currently board member of EOS.

Matthieu has strong expectations for future of optics and photonics in Europe and believes that the European Optical Society is the key to expand the field. If re-elected, he will continue promoting integrated optics and photonics in general through different media, by organizing workshops and topical meetings, by converging interest of different field of research, and by helping collaboration with other national and international societies.