

Press release

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OCLA 2018: Fourth annual Symposium of the renowned Optic Community in the Rhine Valley

The success story of the Symposium for Optical Coatings for Laser Applications OCLA organized by RhySearch together with NTB, the European Optical Society EOS and the association Swissphotonics continued in 2018. For the fourth time, international experts from industry and research met to exchange views on topics related to coating for high-performance laser applications.

The top-class program of lectures on lasers, coating and analytics provided sufficient inspiration for the exchange. In two keynote presentations, Dr. Luc Patthey and Prof. Dr. Antonia Neels spoke about analysis possibilities at the SwissFEL with X-ray laser of the Paul Scherrer Institute PSI and the manifold X-ray analysis of layers at the X-ray center of the EMPA, respectively. Switzerland thus demonstrated its outstanding know-how in this field of science and research. Dr. Carsten Bundesmann from the Leibniz Institute for Surface Modification was another keynote speaker who is a well known expert in the field of ion beam sputtering.

A general look at the list of lectures and the list of participants shows that the symposium has not only arrived on the world stage of the optics community, but has a permanent place. Dr. Marco Jupé of Laser Zentrum Hannover LZH and presenter on "Nanolaminates in IBS optical coatings" complimented us with the words: "The OCLA Symposium 2018 was one of the best events around optical coatings for laser applications in terms of the quality of the presentations, the organization and the catering, which I have attended in my long career!" This is a proof as well as a confirmation of the high demands of the organizers and the committee to the symposium.

In addition to a very pleasing presence of regional representatives from the optics and coating industries, these include speakers and participants from the European region such as France or experts from Lithuania. Even a presenter from the USA was not afraid of the long journey to Buchs to report on the increase in efficiency in coating systems. OCLA also received attention in the Far East, as a participant from China proved.

Next year OCLA will celebrate its fifth birthday. We are again hoping for a large and international participation.

Responsible person:

Dr. Thomas Gischkat | RhySearch, Project Leader Optical Coatings | Tel. +41 81 755 49 56
thomas.gischkat@rhysearch.ch | www.rhysearch.ch/ocla