Fellowship Award of EOS for Prof. Juergen Czarske

On 27. August 2016 Prof. Juergen Czarske has been promoted to the rank of Fellow of the European Optical Society (EOS), Joensuu, Finland, based on his research achievements in the field of Optics and Photonics, his service to the Optics and Photonics community, and his participation in the EOS. Prof. Czarske has numerous excellent performances in novel optical processing schemes for digital adaptive laser measurement techniques, including green photonics, testing of novel materials for aerospace, biophotonics and health, and in-process real-time sensor systems. Outstanding are Prof. Czarske´s achievements combining scientific pioneer research with applications in the real world in particular at harsh environments. He has harnessed the power of various agile programmable photonics devices for interferometric laser sensing techniques with unrivaled accuracy. The chair of the EOS Fellows Committee, Prof. Paul Urbach, Delft University of Technology, The Netherlands, has congratulated Prof. Czarske for his achievements and the fellowship award. The fellow diploma will be presented at a ceremony of EOS at 27. September 2016 in Berlin.

About the European Optical Society (EOS), http://www.myeos.org/about.
EOS was founded on 24 May 1991. In the view of the society, optics as a science, technology, and base for industry, consumer goods, and health care makes a significant contribution to society and has a great potential for further development. The purpose of the society is to contribute to progress in optics and related sciences, and to promote their applications at the European and international levels, by bringing together individuals and legal entities involved in these disciplines and their applications.
The EOS serves as the joint forum for all individuals, companies, organizations, educational institutions, and learned and professional societies, who recognize the opportunity and challenge that a common European base provides for the development of optics in its broadest sense. With the support of the national optical societies of many European countries, EOS seeks to provide a powerful joint representation for optics in Europe.
The EOS works to promote optics and related sciences in cooperation with industry and research by establishing a joint information platform, and by forming a national, European and international lobby for optics as the enabling technology of the 21st century, including seeking to influence European R&D policy. It coordinates optics conferences and publications in Europe; supports the dissemination of knowledge about the use and value of optics and related sciences to the general public, industry, media, and on the political level; and acts as the forum for the European professional and learned societies for the collection and dissemination of information, for the coordination of policies, and for joint ventures.
The EOS works to enhance the professional standing of individuals working in optics. It fosters the exchange of students and professionals, and promotes employment in optics throughout Europe. It promotes European educational standards in optics in education, training, and examination at all levels.