ADVANCES IN COATINGS FOR GLASS AND PLASTICS 28.7.

SUMMARY
The workshop will be specially organized only this time based on the collaboration of GPD and ICCG (International Conference on Coatings on Glass and Plastics), aiming to provide the information about the advanced markets, applications and technologies of coatings on glass and plastics to the GPD participants. All the speakers are the members of international Organizing Committee of ICCG, who are the technical and/or business experts leading the coatings on glass and plastics in the world. Please do not miss this opportunity to understand what is going on in these coatings on glass and plastics world. The presenters shown below.

TIMETABLE

09:00 Opening address

Part 1 Market
09:05 Dr. Dmitriy Bernt, Plasma Coating Process Engineer, NSG Pilkinton Glass, Russia
- Russian Flat Glass Coatings Market Overview
09:30 Prof. Dr. Sener Oktik, CTO, Science & Technology Center, SISECAM, Turkey
- Future of Architectural Glazing and Glazing for Automotive in Turkey & The Middle East and North Africa region
09:55 Dr. Shijie Wang, Senior Scientist, Institute of Materials Research and Engineering, Singapore
- Glass coating related industry and development in Southeast Asia area
10:20 Coffee Break

Part 2 Technology
10:35 Prof. Dr. Guenter Bräuer, ICCG Chairman & Director of Fraunhofer IST, Germany
- Some recent developments in sputter technology
11:25 Prof. Karel Spee, ICCG Vice Chairman & Consultant of Solliance/TNO, The Netherlands
- Spatial Atomic Layer Deposition a novel very fast atmospheric pressure deposition technique bringing new possibilities for nano-scaled and nano-designed coatings for a range of large area glass and foil based applications
12:10 Lunch Break
13:00 Dr. Gerhard Schottner, Fraunhofer ISC, Germany
- Recent Developments in Sol-Gel Coatings on Glass and Plastics Multifunctional and Active Surfaces through Sol-Gel Processing and Wet Chemical Deposition Techniques

Part 3 Application
13:50 Dr. Georg Ockefuss, Manager, Viavi Solutions, US
- High volume filter (Provisional title) interference
14:40 Dr. Koichi Suzuki, Secretary of ICCG, Japanese Representative of Fraunhofer FEP & President of SurfTech Transnational Co., Ltd., Japan
- Flexible organic electronics and R2R coating technologies in Fraunhofer FEP
15:30 Dr. Gerhard Schottner, Fraunhofer ISC, Germany
- ICCG12, Wurzburg, June2018
15:40 Closing

Duration: 7 hours.
PRESENTERS

Prof. Karel Spee, ICCG Vice Chairman & Consultant of Solliance/TNO, The Netherlands

Dr. Dmitriy Bernt, Plasma Coating Process Engineer, NSG Pilkinton Glass, Russia

Dr. Wang Shi Jie, Institute of Materials Research and Engineering (IMRE), A*STAR (Agency for Science, Technology, and Research), Singapore

Dr. Koichi Suzuki, Secretary of ICCG, Japanese Representative of Fraunhofer FEP & President of SurFtech Transnational Co., Ltd., Japan

Dr. Georg Ockenfuss, Manager, Viavi Solutions, US

Prof. Dr. Guenter Bräuer, ICCG Chairman & Director of Fraunhofer IST, Germany

Dr. Gerhard Schottner, Head of Business Unit Environment, Fraunhofer-Institute Silicatforschung (ISC), Germany

Prof. Dr. Sener Oktik, CTO, Science & Technology Center, SISECAM, Turkey