



TWENTIETH INTERNATIONAL SUMMER SCHOOL ON
VACUUM, ELECTRON AND ION TECHNOLOGIES
25 - 29 September 2017, Sozopol, Bulgaria

Secretariat: Institute of Electronics, Bulgarian Academy of Sciences
72 Tzarigradsko Chaussee, 1784 Sofia, Bulgaria
Tel: +359-2-979 58 91, Fax: +359-2-975 32 01

e-mail: veit2017@abv.bg, veit@dir.bg <http://www.veit.dir.bg> <http://www.veit.8k.com>

LIST OF INVITED SPEAKERS

Tutorial topic review (90 min)

- 1 Gregory Abadias Laboratoire de Physique des Materiaux (PHYMAT),
Universite de Poitiers, FRANCE
- 2 M.C.M. van de Sanden FOM Institute DIFFER, Eindhoven, THE NETHERLANDS
- 3 Joe Greene Materials Science and Physics Departments,
University of Illinois, USA

Tutorial topic review (60 min)

- 4 Gerard van Rooij FOM Institute DIFFER, Eindhoven, THE NETHERLANDS

Topic lectures (40+5min)

- 1 Christian Mitterer Montanuniversitat Leoben, Leoben, AUSTRIA
- 2 Jozef Keckes Department of Materials Physics, Montanuniversitat Leoben,
Leoben, AUSTRIA
- 3 Bernd Rauschenbach Leibniz Institute of Surface Modification (IOM), Leipzig,
GERMANY
- 4 Benjamin Jones Head of Division of Science, Abertay University, Bell Street,
Dundee, UK

Progress reports (25+5min)

- 1 Fedor Klimashin Vienna University of Technology, AUSTRIA
- 2 Svilen Sabchevski Institute of Electronics, BAS, BULGARIA
- 3 Jaroslav Vlcek Department of Physics, University of west Bohemia,
CZECH REPUBLIC
- 4 Jan Stockel Institute of Plasma Physics, CzAS, CZECH REPUBLIC
- 5 Radomir Panek Institute of Plasma Physics, CzAS, CZECH REPUBLIC
- 6 Jamie Gunn CEA Cadarache, IRFM Bat. 508, FRANCE
- 7 Hölger Kersten Institut für Experimentelle und Angewandte Physik, Gruppe
PlasmaPhysik/PlasmaTechnologie, Kiel, GERMANY
- 8 Werner Fleischer IWF Engineering Office Vacuum Coating and Surface Treatment,
GERMANY

- 9 Vasco Guerra Instituto de Plasmas e Fusão Nuclear – IST, Lisboa, PORTUGAL
- 10 Andrey Stepanov Kazan Physical-Technical Institute, Russian Academy of Sciences and Kazan Federal University, RUSSIA
- 11 Sorin Vizireanu National Institute for Laser, Plasma and Radiation Physics, Magurele Bucharest, ROMANIA
- 12 Zoran Petrovic Gaseous Electronics Laboratory, Institute of Physics, Zemun, Belgrade, SERBIA
- 13 Uros Cvelbar “Jozef Stefan” Institute, Ljubljana, SLOVENIA
- 14 Miran Mozetič Department of Surface Engineering and Optoelectronics, “Jozef Stefan” Institute, Ljubljana, SLOVENIA
- 15 Rositza Yakimova Department of Physics, Chemistry and Biology (IFM) Linköping University, Linköping, SWEDEN
- 16 Naureen Ghafoor Department of Physics, Chemistry and Biology (IFM) Linköping University, Linköping, SWEDEN
- 17 Karin Larsson Department of Materials Chemistry, Uppsala University, Uppsala, SWEDEN
- 18 Jens Birch Thin Film Physics, IFM, Linköping University, Linköping, SWEDEN
- 19 Valeriu Chirita Thin Film Physics Division, University of Linköping, SWEDEN
- 20 Joerg Patcheider Laboratory for Nanoscale Materials Science (Empa), Swiss Federal Laboratories for Materials Science and Technology, Dübendorf, SWITZERLAND
- 21 Roel Tietema Manager New Technologies, IHI-Hauzer Techno Coating, THE NETHERLANDS
- 22 Arutiun Ehiasarian Sheffield Hallam University, Sheffield, UK
- 23 Ivan Petrov University of Illinois, Urbana, IL, USA