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Editors

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Contents

| | |
|-----|------------------------------|
| vii | <i>Conference Committees</i> |
| ix | <i>Introduction</i> |

BIOPHOTONICS—RIGA 2013

- 9032 02 **Assessment of hemoglobin dynamics in traumatic bruises using temperature depth profiling** [9032-24]
L. Vidovič, M. Milanič, B. Majaron, Jožef Stefan Institute (Slovenia)
- 9032 03 **Application of colour magnification technique for revealing skin microcirculation changes under regional anaesthetic input** [9032-9]
U. Rubins, J. Spigulis, Univ. of Latvia (Latvia); A. Miscuks, Hospital of Traumatology and Orthopaedics (Latvia)
- 9032 04 **Application of principal component analysis to multispectral imaging data for evaluation of pigmented skin lesions** [9032-3]
D. Jakovels, I. Lihacova, I. Kuzmina, J. Spigulis, Univ. of Latvia (Latvia)
- 9032 05 **Modelling the appearance of chromatic environment using hyperspectral imaging** [9032-21]
S. Fomins, Institute of Solid State Physics (Latvia); M. Ozolinsh, Institute of Solid State Physics (Latvia) and Univ. of Latvia (Latvia)
- 9032 06 **Fabrication and characterization of a 3-D non-homogeneous tissue-like mouse phantom for optical imaging** [9032-30]
S. Avtzi, A. Zacharopoulos, S. Psycharakis, G. Zacharakis, Foundation for Research and Technology-Hellas (Greece)
- 9032 07 **Multimodal device for assessment of skin malformations** [9032-2]
A. Bekina, Univ. of Latvia (Latvia); V. Garancis, Telemedica SIA (Latvia); U. Rubins, J. Spigulis, Univ. of Latvia (Latvia); L. Valeine, Beauty Clinic Altera Victoria (Latvia); A. Berzina, The Clinic of Laser Plastics (Latvia)
- 9032 08 **Evaluation of a multispectral diffuse optical spectroscopy device for assessment of cardiometabolic risk related alterations of body composition** [9032-25]
Z. Marcinkevics, K. Volceka, L. Ozolina-Moll, J. Zaharans, Univ. of Latvia (Latvia)
- 9032 09 **Fluorescence spectroscopy of gastrointestinal tumors: in vitro studies and in vivo clinical applications** [9032-5]
L. Angelova, E. Borisova, A. Zhelyazkova, Institute of Electronics (Bulgaria); M. Keremedchiev, B. Vladimirov, Univ. Hospital Queen Jiovanna-ISUL (Bulgaria); L. Avramov, Institute of Electronics (Bulgaria)

- 9032 0A **Excitation-emission matrices measurements of human cutaneous lesions: tool for fluorescence origin** [9032-6]
A. Zhelyazkova, E. Borisova, L. Angelova, Institute of Electronics (Bulgaria); E. Pavlova, M. Keremedchiev, Univ. Hospital Queen Giovanna-ISUL (Bulgaria)
- 9032 0B **Fluorescence lifetime spectroscopy: potential for in-vivo estimation of skin fluorophores changes after low power laser treatment** [9032-27]
I. Ferulova, A. Lihachev, J. Spigulis, Univ. of Latvia (Latvia)
- 9032 0C **Blue and UV fluorescence of biological fluids and carbon nanodots** [9032-10]
A. Kuznetsov, A. Frorip, AS Ldiamon (Estonia); M. Ots-Rosenberg, A. Sünter, Univ. of Tartu (Estonia)
- 9032 0D **Fluorescence spectroscopy for estimation of anticancer drug sonodestruction in vitro** [9032-19]
A. Lihachev, D. Jakovels, I. Ferulova, J. Spigulis, Univ. of Latvia (Latvia); M. Tamosiunas, S. Satkauskas, Vytautas Magnus Univ. (Lithuania); C. W. Lo, W. S. Chen, National Taiwan Univ. (Taiwan)
- 9032 0E **Assessment of efficiencies of electroporation and sonoporation methods by using fluorescence RGB imaging method** [9032-4]
D. Jakovels, A. Lihachev, J. Spigulis, Univ. of Latvia (Latvia); S. Satkauskas, M. Tamosiunas, Vytautas Magnus Univ. (Lithuania); C. W. Lo, W. S. Chen, National Taiwan Univ. (Taiwan)
- 9032 0F **Change dynamics of RBC morphology after injection glucose for diabetes by diffraction phase microscope** [9032-22]
N. A. Talaykova, A. L. Kalyanov, V. V. Lychagov, Saratov State Univ. (Russian Federation); V. P. Ryabukho, Saratov State Univ. (Russian Federation) and Institute of Precision Mechanics and Control (Russian Federation); L. I. Malinova, FGE Saratov SII Cardiology Rosmedtechnologii (Russian Federation)
- 9032 0G **Correlation mapping method of OCT for visualization blood vessels in brain** [9032-31]
O. A. Izotova, A. L. Kalyanov, V. V. Lychagov, O. V. Semyachkina-Glushkovskaya, Saratov State Univ. (Russian Federation)
- 9032 0H **Express control of plants general state by using the new generation of the instrumental tools** [9032-26]
K. E. Shavanova, M. V. Taran, O. A. Marchenko, N. F. Starodub, National Univ. of Life and Environmental Sciences of Ukraine (Ukraine)
- 9032 0I **Biocidal effects of silver and zinc oxide nanoparticles on the bioluminescent bacteria** [9032-20]
M. V. Taran, N. F. Starodub, National Univ. of Life and Environmental Sciences of Ukraine (Ukraine); A. M. Katsev, Crimean State Medical Univ. (Ukraine); M. Guidotti, Institute of Molecular Sciences and Technology, CNR (Italy); V. D. Khranovskyy, Linköping Univ. (Sweden); A. A. Babanin, Crimean State Medical Univ. (Ukraine); M. D. Melnychuk, National Univ. of Life and Environmental Sciences of Ukraine (Ukraine)
- 9032 0J **Spatial photometry of scattered radiation by biological objects** [9032-15]
N. V. Bezuglaya, M. A. Bezuglyi, National Technical Univ. of Ukraine (Ukraine)

- 9032 OK **Muscle tissue saturation in humans studied with two non-invasive optical techniques: a comparative study** [9032-41]
A. Shaharin, Lund Univ. (Sweden); E. Krite Svanberg, Lund Univ. (Sweden) and Skåne Univ. Hospital (Sweden); I. Ellerström, Skåne Univ. Hospital (Sweden); A. A. Subash, D. Khoptyar, S. Andersson-Engels, Lund Univ. (Sweden); J. Åkeson, Skåne Univ. Hospital (Sweden)
- 9032 OL **Assessment of conduit artery vasomotion using photoplethysmography** [9032-33]
K. Kanders, A. Grabovskis, Z. Marcinkevics, J. I. Aivars, Univ. of Latvia (Latvia)
- 9032 OM **Development of a novel combined fluorescence and reflectance spectroscopy system for guiding high-grade glioma resections: confirmation of capability in lab experiments** [9032-8]
M. Mousavi, H. Xie, Z. Xie, M. Brydegaard, J. Axelsson, S. Andersson-Engels, Lund Univ. (Sweden)
- 9032 ON **Applicability of diffusion approximation in analysis of diffuse reflectance spectra from healthy human skin** [9032-34]
P. Naglič, Univ. of Ljubljana (Slovenia); L. Vidovič, M. Milanič, Jožef Stefan Institute (Slovenia); L. L. Randeberg, Norwegian Univ. of Science and Technology (Norway); B. Majaron, Jožef Stefan Institute (Slovenia)
- 9032 OO **Water detection in skin by dual-band photodiodes** [9032-43]
I. Saknīte, E. Kviēsis, J. Spigulis, Univ. of Latvia (Latvia)
- 9032 OP **Methodology for assessment of low level laser therapy (LLLT) irradiation parameters in muscle inflammation treatment** [9032-28]
M. Mantineo, J. P. Pinheiro, A. M. Morgado, Univ. de Coimbra (Portugal)
- 9032 OQ **Reliability and validity of optoelectronic method for biophotonical measurements** [9032-14]
K. Karpienko, M. S. Wróbel, Gdansk Univ. of Technology (Poland); R. Urniaż, Medical Univ. of Lublin (Poland)
- 9032 OR **Novel combined fluorescence/reflectance spectroscopy system for guiding brain tumor resections: hardware considerations** [9032-35]
Z. Xie, H. Xie, M. Mousavi, M. Brydegaard, J. Axelsson, S. Andersson-Engels, Lund Univ. (Sweden)
- 9032 OS **Elastic light single-scattering spectroscopy for detection of dysplastic tissues** [9032-23]
M. Canpolat, T. Denkçeken, A. Akman, E. Alpsoy, R. Tuncer, M. Akyüz, M. Baykara, S. Yücel, I. Başsorgun, M. A. Çiftçioğlu, G. A. Gökhan, E. Gürer, E. Peştereli, Ş. Karaveli, Akdeniz Üniv. (Turkey)
- 9032 OT **TiO₂ optical sensor for amino acid detection** [9032-7]
A. Tereshchenko, R. Viter, I. Konup, V. Ivanița, S. Geveliuk, Y. Ishkov, V. Smyntyna, Odessa I.I. Mechnikov National Univ. (Ukraine)
- 9032 OU **Dedicated power supply subsystem for ultra-low noise preamplifiers and biophotonic sensors** [9032-12]
Ł. Surazyński, P. Wierzba, A. Zienkiewicz, Gdańsk Univ. of Technology (Poland)
- 9032 OV **Ellipsoidal reflectors in biomedical diagnostic** [9032-13]
M. A. Bezuglyi, N. V. Bezuglaya, National Technical Univ. of Ukraine (Ukraine)

- 9032 OW **Near real time, accurate, and sensitive microbiological safety monitoring using an all-fibre spectroscopic fluorescence system** [9032-42]
F. Vanholsbeeck, S. Swift, M. Cheng, E. Bogomolny, The Univ. of Auckland (New Zealand)
- 9032 OX **Immune biosensors based on the SPR and TIRE: efficiency of their application for bacteria determination (Invited Paper)** [9032-16]
N. F. Starodub, J. Ogorodniichuk, National Univ. of Life and Environmental Sciences of Ukraine (Ukraine); T. Lebedeva, P. Shpylovyi, V.M. Glushkov Institute of Cybernetics (Ukraine)
- 9032 OY **New ways to develop biosensors towards addressing practical problems** [9032-17]
N. F. Starodub, National Univ. of Life and Environmental Sciences of Ukraine (Ukraine)
- 9032 OZ **Effect of colloidal metals on the induced chlorophyll fluorescence at the different lupin state** [9032-37]
R. V. Son'ko, N. F. Starodub, National Univ. of Life and Environmental Sciences of Ukraine (Ukraine); V. V. Trach, Institute of Plant Physiology and Genetics (Ukraine); K. G. Lopat'ko, National Univ. of Life and Environmental Sciences of Ukraine (Ukraine)
- 9032 10 **Comparison of the efficiency control of mycotoxins by some optical immune biosensors** [9032-40]
N. F. Slyshyk, N. F. Starodub, National Univ. of Life and Environmental Sciences of Ukraine (Ukraine)

Author Index

Conference Committees

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- 4 Biophotonic Medical Sensors II
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- 5 Biophotonic Medical Sensors III
Saulius Bagdonas, Vilnius University (Lithuania)
- 6 Biophotonic Environmental Sensors I
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- 7 Biophotonic Environmental Sensors II
David Sampson, The University of Western Australia (Australia)

Introduction

The first International Conference “Biophotonics—Riga 2013” (BPR13) and the related training course were held in Riga on 26-31 August 2013. The conference was organized by Biophotonics Laboratory, Institute of Atomic Physics and Spectroscopy (University of Latvia) with support of the European Commission FP7 project “Fotonika – LV”, SPIE, The Optical Society (OSA) and European Photonics Industry Consortium.

Three key topics were discussed: (i) Challenging Problems in Biophotonics, (ii) Biophotonic Medical Sensors, and (iii) Biophotonic Environmental Sensors. Biophotonics experts from several European countries, Russia, Australia, and New Zealand presented their recent achievements in this emerging research and technology area. In total, 17 countries were represented.

We would thank all authors, participants, and sponsors for their contribution to the success of the Biophotonics—Riga Conference.

Janis Spigulis
Ilona Kuzmina