1. **Heimtextil**  
12-15 January 2016, Frankfurt am Main, Germany  
International trade fair for home and contract textiles, held early in the year, in January. Heimtextil is the annual starting point for manufacturers and trade visitors from all over the world – and a foremost global-orientation event.  
*For further information:*  
http://www.heimtextil.messefrankfurt.com

2. **9th International Conference on Bio-based Materials**  
5-6 April 2016, Maternushaus, Cologne, Germany  
**Special Topics:**  
- Lignin  
- Polyhydroxyalkanoates (PHA)  
- Innovations  

**Session highlights of the conference:**  
- New policy and markets  
- New biomass utilisation pathway beyond drop-ins  
- New building blocks and polymers  
- Polyhydroxyalkanoates (PHA)  
- Lignin  
- Cellulose fibres  

This conference aims to provide international major players from the bio-based building block, polymer and industrial bio-technology industries with an opportunity to present and discuss their latest developments and strategies. Representatives of political bodies and associations will also have their say alongside leading companies. The 9th International Conference on Bio-based Materials builds on successful previous conferences. 250 participants and 30 exhibitors, mainly from industry, are expected!  
**Organiser:**  
 nova-Institut GmbH  
 Dominik Vogt  
 nova-Institut GmbH  
 Chemiepark Knapsack  
 Industriestr. 300  

**Contact:**  
Dipl.-Geogr. Dominik Vogt  
Tel.: +49 (0)2233-4814-49  
dominik.vogt@nova-institut.de  
florence.aeschelmann@nova-institut.de  

*For more information:*  
http://www.biowerkstoff-kongress.de

3. **The 90th Textile Institute World Conference**  
25–28 April 2016, Poznań, Poland  
**Main Topics:**  
- Innovation for natural fibres  
- Environmentally friendly polymer materials for textile application  
- Sustainable textile technologies, including recycling  
- Modelling and simulation of textile products  
- Functional textiles, including sport, protective, cosmetic and smart textiles  
- Medical textiles  
- Dyeing and finishing technologies  
- Technical textiles and composites  
- Design, fashion and retail  
- Textile factory of the future  
- Education and training  

**Organiser:**  
Institute of Natural Fibres and Medicinal Plants  
**Conference Chair:**  
Assoc. Prof. Małgorzata Zimmiewska, Institute of Natural Fibres & Medicinal Plants, Poland  

**Programme Committee:**  
- Prof. Izabella Krucinska Ph.D., D.Sc. Eng., Łódź University of Technology, Poland - Chairperson of the Programme Committee  
- Members: 8 notable Polish scientists  
*See page 147.*  

**Organising Committee:**  
*see page 147*  

**International Advisory Committee:**  
26 notable international scientists  
*see page 146.*  

*For further information:*  
http://www.tiworldconference.org  
See also cover II and pages 145.

4. **15th International Triennial of Tapestry, Łódź, 2016**  
9 May – 30 October, Łódź, Poland  
**Opening ceremony 9 May 2016, 1:00 p.m.**  

**Organiser:**  
Central Museum of Textiles, Łódź. Poland  

The 15th edition of the International Triennial is traditionally associated with the 13th Polish Exhibition of Tapestry, and the 11th Polish Exhibition of Miniature Textiles – both organised by the Central Museum of Textiles in Łódź. In January 2016, a separate jury selected 101 works of Polish artists for a miniature exhibition and 77 works for an exhibition of bigger format.  

The fourth related exhibition, which will take place at our museum in May 2016, is the 2nd edition of the Young Textile Art Triennial – YTAT, organised in cooperation with the Strzemiński Academy of Art in Łódź, the Department of Textiles.  

**Contact:**  
http://www.muzeumwlokiennictwa.pl  

*For more information please see page 153.*

5. **11th National Exhibition of Polish Miniature Textiles, Łódź 2016**  
9 May – 28 August 2016, Łódź, Poland  

**Organiser:**  
Central Museum of Textiles, Łódź. Poland  

**Contact:**  
http://www.muzeumwlokiennictwa.pl
10th Baltic Minitextil Gdynia 2016
11 March-8 May 2016, Gdynia, Poland
Organiser: Museum of Gdynia City, Poland
Contact: http://www.museumwlokiennictwa.pl

16th National Student Seminar TEXTIL 2016 ‘On the Traces of Fashion in the University’
21 April 2016, Łódź, Poland
Organiser: Faculty of Material Technologies and Textile Design, Lodz University of Technology, Poland
Contact & further information: Wioletta Sybilska, E-mail: wioletta.sybilska@p.lodz.pl
Maria Kwiatkowska
Phone: +48 42 631 33 21
E-mail: maria.kwiatkowska@p.lodz.pl

9th Scientific – Technical ‘Carbon Materials and Polymer Composites – advantages in manufacturing, testing and application
20-22 April 2016, Ustroń Jaszowiec, Poland
Organiser:
- Polish Carbon Association,
- Institute for Polymer Materials and Dye Engineering,
- Carbon Section of the Association of Polish Engineers and Technicians of the Chemical Industry,

The aim of the conference is the presentation of actual research results and trends for further development prospects in manufacturing, investigation and application of carbon materials and their polymer composites. The goal of the organisers is the creation of a forum for exchanging ideas and experience and increasing integration between the scientific community and industry.

For more information: http://konferencjaptw.pl/

7th European Conference on Protective Clothing*
23-25 May 2016 in Çeşme, Izmir, Turkey
The conference is intended for researchers, designers, manufacturers, purchasers, experts in health and safety, end-users, public authorities and legislators. It will give an opportunity to share know-how as well as for dissemination and improving knowledge of protective clothing.

Topics in the area of protective clothing, gloves and footwear:
- New products and technologies
- Intelligent materials and wearable technologies
- Nanotechnology in protective clothing
- New test methods, assessment criteria and standardisation
- Physiological and ergonomic issues
- Modelling of protective clothing performance
- Selection, safe use and maintenance of protective clothing
- Influence of usage conditions on performance and service life
- Protective workwear

Organiser: Dokaz Eylul University Textile Engineering Department in association with the European Society of Protective Clothing.
Scientific Secretariat: Dokaz Eylul University Textile Engineering Department, Tinazene Campus, Buca 35397 İZMİR / TURKEY
E-mail: ecp16@gmail.com
Web: www.ecpc2016.com

Pomerania - Plast 2016 Conference ‘Polymer Materials’
7-10 June, Międzyzdroje, Poland
Organisers: Institute of Polymers, Faculty of Chemical Technology and Engineering
Chairman of the Organising Committee: Prof. Tadeusz Spychaj Ph.D., D.Sc., Eng.
Scope of the Conference
Polymer composites and compositions
Polymer composites and nanocomposites
New polymer materials (thermoplastic, elastomeric, chemo-and thermoreactive)
Coating materials and glues
Modifiers and auxiliary agents
Polymers and the environment
Biodegradable polymers
Polymeric biomaterials
Polymers and resins in water systems
Recycling of polymer materials

Invited Lectures (selected)
Prof. Ewa Andzejewska, Ph.D., D.Sc., Eng.
Tadeusz Biela, Ph.D., D.Sc., Assoc. Prof.
Prof. Andrzej K. Bledzki Ph.D., D.Sc., Eng.
Prof. Zbigniew Florjańczyk Ph.D., D.Sc., Eng.

13th National Exhibition of Polish Tapes
try, Łódź 2016
9 May – 9 October 2016, Łódź, Poland
Organiser: Central Museum of Textiles, Łódź, Poland
Contact: http://www.muzeumwlokiennictwa.pl

International Triennial of the Youth YTAT Łódź 2016
9 May 2016, Łódź, Poland
Organiser: Central Museum of Textiles, Łódź, Poland
Contact: http://www.muzeumwlokiennictwa.pl

10th Baltic Minitextil Gdynia 2016
11 March-8 May 2016, Gdynia, Poland
Organiser: Museum of Gdynia City, Poland
Contact: http://www.museumwlokiennictwa.pl

16th National Student Seminar TEXTIL 2016 ‘On the Traces of Fashion in the University’
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Organiser: Faculty of Material Technologies and Textile Design, Lodz University of Technology, Poland
Contact & further information: Wioletta Sybilska, E-mail: wioletta.sybilska@p.lodz.pl
Maria Kwiatkowska
Phone: +48 42 631 33 21
E-mail: maria.kwiatkowska@p.lodz.pl

9th Scientific – Technical ‘Carbon Materials and Polymer Composites – advantages in manufacturing, testing and application
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For more information: http://konferencjaptw.pl/

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- Intelligent materials and wearable technologies
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- New test methods, assessment criteria and standardisation
- Physiological and ergonomic issues
- Modelling of protective clothing performance
- Selection, safe use and maintenance of protective clothing
- Influence of usage conditions on performance and service life
- Protective workwear

Organiser: Dokaz Eylul University Textile Engineering Department in association with the European Society of Protective Clothing.
Scientific Secretariat: Dokaz Eylul University Textile Engineering Department, Tinazene Campus, Buca 35397 İZMİR / TURKEY
E-mail: ecp16@gmail.com
Web: www.ecpc2016.com

Pomerania - Plast 2016 Conference ‘Polymer Materials’
7-10 June, Międzyzdroje, Poland
Organisers: Institute of Polymers, Faculty of Chemical Technology and Engineering
Chairman of the Organising Committee: Prof. Tadeusz Spychaj Ph.D., D.Sc., Eng.
Scope of the Conference
Polymer composites and compositions
Polymer composites and nanocomposites
New polymer materials (thermoplastic, elastomeric, chemo-and thermoreactive)
Coating materials and glues
Modifiers and auxiliary agents
Polymers and the environment
Biodegradable polymers
Polymeric biomaterials
Polymers and resins in water systems
Recycling of polymer materials

Invited Lectures (selected)
Prof. Ewa Andzejewska, Ph.D., D.Sc., Eng.
Tadeusz Biela, Ph.D., D.Sc., Assoc. Prof.
Prof. Andrzej K. Bledzki Ph.D., D.Sc., Eng.
Prof. Zbigniew Florjańczyk Ph.D., D.Sc., Eng.

For more information please contact: Institute of Polymers 70-322 Szczecin, ul. Pałaskiego 10 dr inż. Jolanta Janik
mgr Małgorzata Spodniewska
tel. (091) 449 48 35
tel/fax (091) 449 42 47
www.pomeraniaplast.edu.pl
e-mail: pomeraniaplast@zut.edu.pl

8-10 June 2016, Ljubljana, Slovenia
Conference topics:
- Advanced Textile Fibres and Materials
- Mechanical Textile Technologies and Clothing Production
- Chemical Textile Technologies and Textile Care
- Textile and Clothing Design
- Textile Testing, Clothing Comfort and Quality Control
- Smart, Functional and Interactive Textiles
- Technical Textiles and Composites
- Textile Ecology, Economy and Management
- Textile Education

Organiser: University of Ljubljana, Faculty of Natural Sciences and Engineering, Department of Textiles, Graphic Arts and Design
Chairperson of the Scientific Committee: Barbara Simonić
Chair of the Organising Committee: Andrej Demšar

For more information, please contact us at the following e-mail autex2016@ntf.uni-lj.si

13-16 June 2016, Pardubice, Czech Republic
Main congress organiser: STCHK (Czech Society of Textile Chemists and Colorists)

The congress is organized under the patronage of Czech Republic’s Prime Minister Mr Bohuslav Sobotka
Main topics of the congress:

- Emerging technologies as a challenging tool for textile innovations
- Bio-based materials and technologies
- Renewable natural resources
- Multi-functional textiles
- Nano-based materials and technologies
- Textile surface treatment
- Digital printing/digital jet processing
- Advanced dyes and dyeing methods
- Advanced fibres
- Ecology and environment/green textile technologies
- Testing, physical and chemical analysis of textiles and textile processes
- Regulatory issues and limitations

President of IATCC/STCHK
Jan Marek,

Chairman of the Congress Organizing Committee
František Janáč,

You can see more about the Congress at: http://ifatcc2016-pardubice.upce.cz/

15 15th International Open Air Art
"Willow in the Arboretum"
4-17 July 2016, Przemyśl, Poland
Organiser:
Arboretum and Institute of Physiography in Bolestraszyce, Przemyśl
Contact:
http://www.muzeumwlokiennictwa.pl

16 9th “Z krosna do Krosna” International Artistic Linen Cloth Biennial – premiere of the exhibition
19 August – 9 September 2016, Krosno, Poland
Organiser:
Artistic Exhibition Office in Krosno
Contact:
http://www.muzeumwlokiennictwa.pl

17 43th International Creative Workshop - Kowary’16
12 – 25 September 2016, Wrocław, Kowary, Poland
Organiser:
Artistic Weaving Gallery ‘Na Jatkach’, Wrocław
Artistic Gallery ‘Przedwojośnie’, Kowary
Contact:
http://www.muzeumwlokiennictwa.pl

18 BIODETERIORATION AND PROTECTION OF CULTURAL HERITAGE
8–9 September, 2016 Łódź, Poland
Topics:
- Biodeterioration of historical buildings, monuments, frescos & wall paintings
- Biodeterioration of archival documents, paper and photos
- Biodeterioration of historical textiles
- Biodeterioration of historical wood
- Biodeterioration of historical objects stored underwater
- Methods of investigation
- Protection, disinfection and conservation methods

Scientific Committee
- Beata Gutarowska, Lodz University of Technology, Poland
- John Gillatt, International Biodeterioration and Biodegradation Society
- Christine Gaylarde, University of Oklahoma, USA
- Flavia Pipinari, Ministero per i Beni e le Attività Culturali, Istituto Centrale per il Restauro e la Conservazione del Patrimonio Archivistico e Librario (ICRC-PAL), Italy
- Kalle Pilt, Thünen Institute of Wood Research, Germany
- Brenda Little, Stennis Space Center, USA
- Thomas Warscheid, Carl von Ossietzky Universität Oldenburg, Germany
- Katja Sterflinger, University of Natural Resources and Life Science, Vienna, Austria

Organiser:
Łódz University of Technology, Faculty of Biotechnology and Food Sciences, Institute of Fermentation Technology and Microbiology, Łódz

Organizing Committee
Beata Gutarowska, Alina Kunicka-Styczyńska, Justyna Adamiak, Hubert Antolak, Agata Czyżowska, Tomasz Góźdź, Aleksandra Kemonia, Anna Koziróg, Katarzyna Matusiak, Marzena Michalak, Anna Otlewska, Katarzyna Pietrzak, Małgorzata Piotrowska, Katarzyna Rajkowska, Justyna Skóra, Agnieszka Tyfia, Julia Zabieliska (All TUL), Agnieszka Landy (Museum of King Jan II’s Palace AT Wilanów)

For more information:
www.biodeterioration2016.p.lodz.pl
email: biodeterioration2016@info.p.lodz.pl
see also cover III

19 The 8th International Textile, Clothing & Design Conference: The Magic World of Textiles
2-5 October 2016, Dubrovnik, Croatia
The Conference is planned to deal with the following research fields:
- textile fibres and advanced materials
- manufacture of yarns, fabrics and non-wovens
- textile finishing, dyeing and care
- clothing technologies and engineering
- analysis, testing and quality control
- design and marketing of textile and clothing
- environment protection, ecology and energy management

International Scientific/Programme Committee
- President: Sandra BISCHOF, University of Zagreb, Zagreb, Croatia

Organizing Committee of ITC&DC 2016 (Team)
Zvonko Dragčević – President, Nikola Vujanić – Vice-president, Anica Hursa Šahtović, Bojan Mauser, Marijana Pavunc Samažić, Tanja Pušić, Bosiljka Saravanja, Ivana Špetic, Edita Vujasinović

Address for correspondence and other information about 8th ITC&DC 2016:
Prof. Zvonko Dragčević, Ph. D. University of Zagreb
Faculty of Textile Technology
Prilaz baruna Filipovića 28a
HR-10 000 Zagreb, Croatia
Phone: +385 1 37 12 542
E-mail: zvonko.dragcevic@tf.hr
URL: http://iticd.tf.unizg.hr

20 InnovaTex 2016 Conference on the Technical and Special Purpose of Textiles
12-13 October 2016, Łódź, Poland
Chair of the Scientific Committee

InnovaTex is one of the biggest events dedicated to the textile industry and will be held in Łódź, Poland

Oral and poster sessions will be held. The papers will be divided into 6 thematic sessions:
- the MEDTEX session – everyday protection, improving the quality of everyday life,
- the MEDTEX session – medical and hygienic textiles, rehabilitation and recreational textiles
- the PROTETEX session – protection of life and health in the working environment, solutions for personal protection, textiles for the protection of the working environment
- the BUDTEX session – healthy home, textiles for the construction industry and interior decoration
- the GEOTEX session – safe transportation, textiles for means of transport, geotextiles, textiles for road protection
- the AGROTEX session – healthy food, clear water and air, textiles for the protection of plants and animals, textiles for the protection of the natural environment
- the TECHTEX session – innovative technical textiles, textiles for composites, the footwear and leather industry and for special applications

For more information:
Secretary of the Conference InnovaTex 2016
Marcin Barburski, Ph.D., D.Sc., Eng.
tel: +48-42-631-33-33
e-mail: innovatex@info.p.lodz.pl

21 International scientific and practical symposium “Progressive technologies and equipment in textile production”
September-October, 2016, Vitebsk, Belarus
Representatives are invited from leading European firms, such as "Rieter", "Uster Technologies" (Switzerland), “Savio” (Italy), “Picanol” (Belgium) whose equipment is installed in the majority of Belarusian enterprises, as well as from other companies who are leaders in textile equipment, to participate in the symposium.

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**Organizer**

EE «Vitebsk State Technological University»

+375 (212) 47-02-29

+375 (212) 47-74-01

vstu@vitebsk.by

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The ACT Conference is an established event, which was launched in 1995, and has continued to take place every two years. Focusing on the latest topics and developments concerning paint technology, the conference is designed to increase dialogue among central, eastern and western European paint specialists.

The ACT '16 Conference will be held in an Exhibition Centre in Sosnowiec which is located very close to Katowice. During the last ACT '14 event held in Sosnowiec, about 120 delegates from 15 countries participated in the Conference.

**Topics**

- Raw Material Evolutions
  - Binders: resins, new polymer syntheses for coatings, organic – inorganic hybrid materials, biopolymers, intelligent polymers
  - Novel pigments and aspects of colour: functional pigments, anti-corrosive pigments, specialty and high performance pigments
  - Extenders and functional extenders
  - Novel additives: functional additives, agents and modifiers, biocides
  - Solvents

- Advanced Technologies

- Applications
  - Coating Application Methods
  - Analysis and Testing
  - Equipment
  - Ecology, legislation
  - Market trends
  - among others

**For further information, please contact:**

Institute for Engineering of Polymer Materials and Dyes, Paint and Plastics Department

Ms Anna PAJAK – Chairperson of ACT ’16 Organising Committee

ul. Chorzowska 50A, PL 44-100 Gliwice, Poland

Tel.: +48 (32) 231 9043

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**12th International Scientific – Technical conference for paints entitled, Advances in Coatings technology ACT’16**

8-10 November 2016, Expo Silesia, Sosnowiec, Poland

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**7th International Conference of Applied Research on Textiles, CIRAT-7**

10-12 November 2016 Hammamet, Tunisia

CIRAT-7, jointly organised by the Laboratory of Textile Engineering (LGTex, Ksar Hellal, Tunisia) and the Tunisian Association of Textile Researchers (ATCTex, Ksar Hellal, Tunisia), will bring worldwide researchers from academic and industrial fields to share and discuss the latest scientific concepts and technological developments in textiles. It also intends to promote the sharing of ideas and emerging technologies, as well as to foster research and development collaborations amongst academia, research institutions and relevant industries.

**Topics:**

- Fibres and polymers
- Technical, functional, protective and smart textiles
- Textile manufacturing: spinning, weaving, knitting, non-woven
- Composite materials / Bio and nanocomposites
- Textile dyeing, finishing and digital printing
- Nanotechnology in textiles
- Sustainability in textiles
- Clothing technologies
- Textile design, fashion and management
- Comfort, well-being and heat transfer
- Medical and healthcare textiles

**For more information:**

http://actext.org/cirat/

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**Aachen-Dresden-Denkendorf International Textile Conference 2016**

24-25 November 2016, Dresden, Germany

Starting in 2016, the German Institutes of Textile and Fiber Research, Denkendorf (DITF) will also be a co-organiser. The third co-organiser is the DWI - Leibniz Institute for Interactive Materials from Aachen.

**Partner Countries:**

Austria & Switzerland

Experts from the fields of Material Chemistry, Finishing & Functionalization as well as Machines, Processes & Composites will conduct plenary sessions and special symposia regarding

**Fiber-reinforced composite materials**

- High-performance materials
- Textile 2D and 3D constructions
- Textile machine modifications, construction of special machinery
- Textile production technologies and pre-forming
- Modelling and simulation
- Automated composite component manufacture
- Applications (vehicular engineering, automotive, wind power plants, aeronautics, ...)
- Waste reduction/material efficiency, and recycling

**Protective and functional textiles**

- New materials/membranes
- Sensors and actuators
- Personal and property protection
- Testing, standardisation, certification

**Megatrends**

- Electromobility, industry 4.0, health, architecture, environment

**Polymer materials, and functionalisation of textile structures for fibre composite materials, safety textiles and megarflexes**

- Development and modification of polymers
- Functionalisation, finishing and coating surface and interface design, breaking behaviour, characterisation

**Transfer Session ’From Idea to Practice**

- The presentation of innovations (e.g. products, technologies, processes) transferred to the industry from research co-operations, especially by IGF/ZIM.

**Organizers:**

- DTNW, German Centre for Textile Research Nord-West, Krefeld
- Faculty for Textile and Clothing Technique of the University Niederrein, Mönchengladbach
- IFN, Institute for Sewing Technique, Aachen
- IFP, Leibniz Institute for Polymer Investigation, Dresden
- ITA, Institute for Textile Technique of the RWTH Technical University Aachen
- ITMC, Institute for Technical and Macromolecular Chemistry of the RWTH Technical University Aachen
- STFI, Textile Research Institute of Saxony, Chemnitz
- TFI, German Research Institute for Geosystems, Aachen
- TTFV, Thüringen-Vogtland Textil Research Institute, Greiz

**in cooperation with:**

- IGF, German Research Organisation for the Textile Industry
- ITM with its Friends and Promotion Society
Seminars organised in 2016 at the Institute of Biopolymers and Chemical Fibres, Łódz, Poland

The seminars will be held in the conference room at the Institute of Biopolymers and Chemical Fibres in Łódz at 11:00 a.m.

27 January 2016
Technical specifications vs. technical documentation
J. Karkus

20 March 2016
Design of advanced haemostatic topical agents
M. H. Struszczyk

23 March 2016
Review of currently valid applicable standards for testing the ballistic resistance of bullet- and fragment-proof vests
M. Landwiet

20 April 2016
Users' evaluation of selected items of Police uniforms
B. Kozińska, K. Czerwiński

18 May 2016
From idea to accreditation - presentation of the Chemical Research Laboratory
M. Miklas

‘Design thinking’ in the development of textiles applicable in the field of public security
M. H. Struszczyk

22 June 2016
A tool for modelling the ballistic resistance of fibres and composites - presentation of the research scope and a summary of the works carried out in 2015
A. Kucharska-Jastrząbek, M. Fejdyś, M. Landwiet

21 September 2016
Energy-absorbing, anti-explosion panels – part II
W. Błaszczyk, I. Kucińska-Król, L. Madej-Kiełbik

19 October 2016
A dressing kit for protecting injuries which may occur to officers of uniformed services, during their duties - a summary of the second stage of the project
L. Madej-Kiełbik, I. Kucińska-Król, D. Zielińska, W. Błaszczyk

Guidelines from the conceptual phase (K) of the project entitled “The impact of chemical modification of carbon nanostructures on the electromagnetic properties of composite and hybrid materials”, to be implemented at the R&D stage of the project
M. H. Struszczyk, G. Redlich, A. Kuczmarczyk, E. Obersztyn

23 November 2016
A new training uniform for the police - a summary of annual usage tests under real conditions
E. Obersztyn, G. Redlich

14 December 2016
Monitoring of physiological parameters
E. Maklewska

For more information
www.moratex.eu

Seminars organized in 2016 at the MORATEX Institute of Security Technologies, Łódź, Poland

22 January 2016
Analysis of functionalisation of nanostructured materials
M. Miklas

27 January 2016
Analysis of chitosan degradation products by GPC/SEC
Karolina Gzyra-Jagiela, MSc.

28 January 2016
Investigation of methods for synthesis and purification of lactid
Dawid Chojnacki, MSc., Eng.

19 May 2016
Investigation and development of the degradation process of organic wastes using ionic solutions
Witold Madaj, MSc., Eng.

9 June 2016
Modelling the process of enzymatic esterification cellulose fibres in a non-water environment
Janusz Kazimierczak, MSc., Eng.

15 September 2016
Polymer Composites composed of keratin fibres
Krzysztof Wrześniewska-Tośik, Ph.D.

20 October 2016
Assessment of trace-count element contents by the AAS method using spectrophotometry with a continuous light source
Maciej Ciepliński, MSc., Eng.

20 November 2016
Biomaterials in medicine
Magdalena Kucharska, Ph.D., D.Sc., prof.

15 December 2016
Investigation on selecting neutralisation substances used in methods determining the activity of bactericidal agents
Krzysztof Guziński, MSc. Eng., Dorota Kazimierczak, Ph.D.

For further information:
http://www.aachen-dresden-denkendorf.de/itec/

XIPS 2016 - 10th International Conference on X-Ray Investigations of Polymer Structure

6-9 December 2016, Ustroń, Poland

This interdisciplinary conference aims to bring scientists from chemistry, physics, mathematics and biology to discuss inherent structural properties of soft matter systems such as polymers, colloids, membranes, surfactants, biomaterials and their composites. The triennial XIPS conference provides a forum for discussions related to the present state of methods and achievements in structural investigations of polymers. The focus is to gain a thorough understanding structural properties of soft matter systems via scattering (X-ray, neutrons and light), X-ray imaging, infrared and nuclear magnetic resonance spectroscopy techniques. The conference will feature a wide range of topics, including:

- X-ray and neutron scattering techniques, X-ray imaging, and IR & NMR spectroscopy in studies of polymers and their composites, colloids, porous media, membranes, surfactants and biomaterials
- Development of methods and techniques in the X-ray studies of soft matter
- Software and databases for soft matter structure investigations
- Analysis of X-ray and neutron scattering data and modelling of material structure
- Morphology and thermal behaviour of polymer materials

Organiser:
University of Bielsko-Biała in cooperation with the Catholic University of Leuven, and is supported by the Polish Academy of Sciences, the Committee on Materials Science.

Organising Committee:
Chairman: Stanisław Rabiej

International Advisory Board:
Chairman: Harry Reynaers, Catholic University of Leuven, Belgium

Contact:
Monika Basiura-Cembala: mbasiura@ath.bielsko.pl
tel. (+48 33) 82-79-151, fax. (+48 33) 82-79-100 www.xips.ath.bielsko.pl

2016
2015
2014
2013
2012