

II International Conference 'HUMAN ECOLOGY'

Szczecin, 9th-10th June 2016

Program

June, 9th 2016

- 9.30-10.00 Opening



Contemporary Problems of Environmental Pollution ^{AMax}†

- 10.00-10.20 Wiesław Dyk (US Szczecin): Human Ecology in the Context of Church Science
- 10.25-10.50 Elżbieta Kalisińska (PUM Szczecin): From Mercury Hook
- 10.50-11.10 Irena Baranowska-Bosiacka (PUM Szczecin): Lead and Neurodegenerative Diseases
- 11.15-11.30 Radosław Drozd (ZUT Szczecin): Application of Immobilised the Dyp1b Peroxidase in the Environmentally Friendly Wastewater Decolourisation
- 11.30-12.00 **DISCUSSION AND COFFEE BREAK**

Feeding, Human Health and Diseases Conditioned by the Environment ^{Amax}

- 12.00-12.15 Katarzyna Szafrąńska (UŁ Łódź): Functional Food – Aspect of Plant Melatonin
- 12.20-12.40 Elżbieta Kucharska (ZUT Szczecin): Diseases Dependent on Gluten
- 12.45-13.00 Zuzanna Goluch-Koniuszy (ZUT Szczecin): Influence of Diet Correction on Nutrition and Body Composition of Mentally Ill People over 60
- 13.05-13.20 M. Pertryszyn (Ukraine): Goat's Cheese Quality Produced in the Carpathian Region
- 13.20-14.30 **WALK TO THE ROSE GARDEN IN THE KASPROWICZ PARK AND LUNCH BREAK**

Interaction Human – Environment and Healthy Life Style ^{Amax}

- 14.30-14.45 Bożena Mroczek (PUM Szczecin): The Effect of Wind Turbine on Health and Life Quality of Inhabitants of Areas Located in the Zone of Influence
- 14.50-15.05 Agnieszka Mąkosza (ZUT Szczecin): Bioclimatic Conditions of Szczecin
- 15.10-15.25 Jadwiga Nidzgorska-Lencewicz (ZUT Szczecin): Weather and Number of Diseases in Szczecin
- 15.30-15.45 Ewa Pawłowicz (PSW Biała Podlaska): Healthy Life Style in Opinion of Students of State High Vocational Schools in Poland
- 15.45-16.00 Kruhzel Barna (Ukraine): The Content of Selenium in Selected Therapeutic Plant Materials

Humanistic Aspects of Human Ecology ^{Room 58}

- 14.30-14.45 Peter Toth (Slovakia): Neolithic before Neolithic? The evidence of First Farmers in South-Western Slovakia
- 14.50-15.05 Ryszard Asienkiewicz (UZ Zielona Góra): Determinants of Morph Functional Progress of Academic Youth
- 15.10-15.25 Magdalena Czałczyńska-Podolska (ZUT Szczecin): Hospital Garden as a Place of Therapy and Convalescence – Case Study
- 15.30-15.45 Hubert Romanowski (ZUT Szczecin): Aesthetic and Artistic Aspects of Ecology
- 16.00-16.30 **DISCUSSION AND COFFEE BREAK**
- 16.30-17.30 **POSTER SESSION**
- 17.30-17.45 **Resume of the First Day of The Conference**

† Auditorium Maximum named after Professor Marian Lityński, Słowacki 17 Str., Ground Floor

June, 10th 2016 – Session of Young Scientists

9.00-10.30 INTERACTION HUMAN – ENVIRONMENT (I) Room 58, Chair Bożena Mroczek

1. Michał Zalesak (Czech Republic): Human Activities as a Cause of Introducing of Chlorinated Ethenes into the Environment – Their Fate, Potential Risks and Biological Methods of Removal
2. Maciej Cholewiński (PW Wrocław): The Influence of the Type of Fuel Used in Individual Heating Systems on the Emissions of Various Pollutants and the Quality of Local Environment
3. Jabbar Redwan (UM Łódź): Fecal Contamination in Contemporary Human Environment
4. Daria Rosiewicz (UM Łódź): Sanitary Facilities as a Source of Infection with Bacteria of *Staphylococcus genus*
5. Natalia Dimitrova (Bulgaria): Ecotoxicological Effect of Polycyclic Aromatic Hydrocarbons (PAHs) on Soil and Plant Biochemical Parameters

9.00-10.30 INTERDISCIPLINARY ASPECTS OF HUMAN ECOLOGY (I) Room 151, Chair Anna Lubkowska

6. Sandra Watrak (ZUT Szczecin): Content of Mercury in Green and Herbal Tea
7. Honorata Mruk (PUM Szczecin): Does Intensive Physical Effort Have Influence on Intestinal Permeability?
8. Helena Snuggs (United Kingdom): Daily Trends; The Effect of Veganism in the UK Regarding Health, Nutrition and Economic Factors, in Comparison to Wider Populations
9. Parth Bhavsar (India): Selenium Dietary Intake in Preschool-Aged Children
10. Katarzyna Pawłowska (UP Poznań): Faba Bean as a Source of L-Dopa for People Suffering from Parkinson's Disease
11. Sedilo H. (Ukraine): The Milk and Cheese Quality by Using in the Diet of Ewe Protein-Mineral Supplement

10.30-11.00 DISCUSSION AND COFFEE BREAK

11.00-11.30 POSTER SESSION

11.30-13.00 INTERACTION HUMAN – ENVIRONMENT (II) Room 58, Chair Bożena Mroczek

12. Agata Wasak (ZUT Szczecin): Analysis of Potential of Dye Decolourising Peroxidase Type B - Dyp1b to Valorisation of Lignin for Production of Renewable Chemicals
13. Natalia Tarasewicz (ZUT Szczecin): Organochlorine Pesticide Residues in Chicken Eggs – Human Dietary Exposure to HCH Isomers
14. Maryana Ivankiv, Stakh Vovk (Ukraine): Study of Negative Impact on the Environment of Organochlorine Pesticides and Measures to Reduce Their Level
15. Elif Arici (Turkey): Mercury Accumulation in Selected Fish Species Caught in Pomeranian Bay and Woliński National Park, Poland
16. Nevin Emin (Bulgaria): Fungal Pathogens in Wheat Grain Stored in Moisture Conditions
17. Sanaa Mahdi Oraibi (Iraq): Drug Resistance of *E. coli* Isolates Originating from Different Stages of the Poultry Post-Slaughter Wastes Management

11.30-13.00 INTERDISCIPLINARY ASPECTS OF HUMAN ECOLOGY (II) Room 151, Chair Anna Lubkowska

18. Anreas Leman (Germany): Temporal Trends of Human Life History Parameters
19. Anna Gładka (UM Wrocław): Evaluation of the Inhabitants' Awareness about Air Pollution Occurring in the Lower Silesia Region
20. Miłosz Parchimowicz (PUM Szczecin): The Usefulness of Regional Oximetry in the Evaluation of the Impact of Physical Therapy Treatments
21. Kinga Zatoń (ZUT Szczecin): Farmers' Awareness of Plant Protection Products and their Availability in Poland
22. Liesbeth Siderius (Holland): Sources of Information about Rare Diseases in the Service of Healthcare

13.00-13.15 The Announcement of the Results of Competition for the Best Poster and the Best Scientific Report of Young Scientists

13.15-13.30 Resume and Closing of the Conference