



NARODOWA AGENCJA
WYMIANY AKADEMICKIEJ

**SCHEDULE FOR THE 7TH DOCTORAL STUDENTS' FORUM AT JAN
KOCHANOWSKI UNIVERSITY IN KIELCE**

DATE: June 6, 2024

**LOCATION: FACULTY OF LAW AND SOCIAL SCIENCES, Uniwersytecka 15,
25-406 Kielce UNIVERSITY LIBRARY, Uniwersytecka 19, 25-406 Kielce**

**HONORARY PATRONAGE OF THE RECTOR OF JAN KOCHANOWSKI UNIVERSITY IN
KIELCE**

Prof. Dr hab. N. Med. Stanisław Gluszek

7TH DOCTORAL STUDENTS' FORUM AT JAN KOCHANOWSKI UNIVERSITY IN KIELCE

The sessions will be accompanied by an exhibition of artistic works from the Faculty of Art at UJK

1) 9:00 AM – 10:30 AM – Ceremonial opening and artistic performance by doctoral students from the art section.

Room 03 A – FACULTY OF LAW AND SOCIAL SCIENCES, Uniwersytecka 15, 25-406 Kielce

[Moderator: Mgr Izabela Oleś and Prof. Dr hab. Francesco Giacosa]

a) Speech by the Rector of Jan Kochanowski University in Kielce – Prof. Dr hab. N. Med. Stanisław Gluszek.

b) Speech by Prof. Dr hab. Agnieszka Gałuszka – Vice-Rector for Research at Jan Kochanowski University in Kielce.

c) Speech by Dr Hab. Magdalena Molendowska, Prof. UJK – Vice-Dean for Education at the Faculty of Law and Social Sciences.

d) Speech by Prof. Dr hab. Francesco Giacosa – Director of the Doctoral School at Jan Kochanowski University in Kielce.

e) Speech by Prof. Dr hab. Lidia Michalska-Bracha – Deputy Director of the Doctoral School at Jan Kochanowski University in Kielce.

f) Speech by the Chairperson of the University Council of Doctoral Students' Self-Government, Mgr Izabela Oleś

2) Presentations by Doctoral Students in the Art Section:

[Moderator: Dr hab. Katarzyna Ziółowicz, Prof. UJK]

a) 9:45 AM – Mgr Bartosz Głowacki – "Stylistic diversity of works for accordion: expressive means in composition through the prism of the instrument's history".

b) 9:55 AM – Mgr Krystian Krauz – "Concert of Polish Music".

c) 10:05 AM – Mgr Aleksandra Wiater – "Hidden emotions and expressions in sculptural portraits".

3) 10:30 AM – 11:00 AM – COFFEE BREAK

4) 11:00 AM – 12:00 PM – EXPERT LECTURES IN VARIOUS SECTIONS

5) 12:00 PM – 1:00 PM – LUNCH BREAK

6) 2:30 PM – 3:00 PM – COFFEE BREAK

Room 03 A – FACULTY OF LAW AND SOCIAL SCIENCES, Uniwersytecka 15, 25-406 Kielce

7) 5:00 PM – 5:30 PM – Krzysztof Ostafiński – Director of Educational Projects, Warsaw Institute of Banking Foundation – "Young Adults: Approach to Finance and Debt (not only) in the Year of Economic Education 2024".

8) 5:30 PM – 5:40 PM – Magdalena Gluch – Chief Specialist, Office for Entrepreneurship and Investor Service Center – "Elements of the Municipality's Investment Offer on the Example of the City of Kielce".

1) 5:40 PM – 5:50 PM – Official closing of the 7th Doctoral Students' Forum at Jan Kochanowski University in Kielce

Members of the Competition Committee in the Music Section:

- a) Prof. Dr hab. Jerzy Mądrawski**
- b) Dr hab. Janusz Król, Prof. UJK**
- c) Dr hab. Ewa Robak, Prof. UJK**

Members of the Competition Committee in the Fine Arts and Art Conservation Section:

- a) Dr hab. Paweł Opaliński, Prof. UJK**
- b) Dr hab. Henryk Sikora, Prof. UJK**
- c) Dr. Rafał Urbański**

ROOM ARRANGEMENTS:

1) CEREMONIAL OPENING OF THE 7TH DOCTORAL STUDENTS' FORUM (9:00 AM – 10:30 AM)

Room 03 A – FACULTY OF LAW AND SOCIAL SCIENCES, Uniwersytecka 15, 25-406 Kielce

2) ART SECTION (9:45 AM – 10:30 AM)

Room 03 A – FACULTY OF LAW AND SOCIAL SCIENCES, Uniwersytecka 15, 25-406 Kielce

3) HUMANITIES SECTION – HISTORY (1:00 PM – 2:40 PM)

Room 1.09 – FACULTY OF LAW AND SOCIAL SCIENCES, Uniwersytecka 15, 25-406 Kielce

4) HUMANITIES SECTION – LINGUISTICS (1:00 PM – 4:20 PM)

Room 03B – FACULTY OF LAW AND SOCIAL SCIENCES, Uniwersytecka 15, 25-406 Kielce

5) HUMANITIES SECTION – LITERARY STUDIES (1:00 PM – 2:20 PM)

Room 1.10 – FACULTY OF LAW AND SOCIAL SCIENCES, Uniwersytecka 15, 25-406 Kielce

6) MEDICAL AND HEALTH SCIENCES SECTION (1:00 PM – 4:30 PM)

Room 05 A – FACULTY OF LAW AND SOCIAL SCIENCES, Uniwersytecka 15, 25-406 Kielce

7) SOCIAL SCIENCES SECTION (1:00 PM – 4:15 PM)

Room 05 B – FACULTY OF LAW AND SOCIAL SCIENCES, Uniwersytecka 15, 25-406 Kielce

8) EXACT AND NATURAL SCIENCES SECTION – BIOLOGICAL SCIENCES (1:00 PM – 5:00 PM)

Room 1.11 – FACULTY OF LAW AND SOCIAL SCIENCES, Uniwersytecka 15, 25-406 Kielce

9) EXACT AND NATURAL SCIENCES SECTION – PHYSICAL SCIENCES (1:00 PM – 4:20 PM)

Room 1.12 – FACULTY OF LAW AND SOCIAL SCIENCES, Uniwersytecka 15, 25-406 Kielce

10) EXACT AND NATURAL SCIENCES SECTION – CHEMICAL SCIENCES (1:00 PM – 2:40 PM)

Room 03A – FACULTY OF LAW AND SOCIAL SCIENCES, Uniwersytecka 15, 25-406 Kielce

11) EXACT AND NATURAL SCIENCES SECTION – EARTH AND ENVIRONMENTAL SCIENCES (1:00 PM – 2:00 PM)

Room 1.06 – UNIVERSITY LIBRARY, Uniwersytecka 19, 25-406 Kielce

12) LECTURE BY MR. KRZYSZTOF OSTAFIŃSKI AND CEREMONIAL CLOSING OF THE 7TH DOCTORAL STUDENTS' FORUM (5:00 PM – 5:45 PM)

Room 03 A – FACULTY OF LAW AND SOCIAL SCIENCES, Uniwersytecka 15, 25-406 Kielce

COFFEE BREAKS AND LUNCH BREAK

FACULTY OF LAW AND SOCIAL SCIENCES, Uniwersytecka 15, 25-406 Kielce

HUMANITIES PANEL – HISTORY, LINGUISTICS, LITERARY STUDIES

Room 03 B – FACULTY OF LAW AND SOCIAL SCIENCES, Uniwersytecka 15, 25-406 Kielce

11:00 AM – 12:00 PM – EXPERT LECTURE – Prof. Dr hab. Igor Kąkolewski – Associate Professor at the University of Warmia and Mazury, and since 2014, Deputy Director, and since September 2018, Director of the Center for Historical Research of the Polish Academy of Sciences in Berlin.

Topic: “The role of textbook dialogue in the reconciliation processes after the Second World War until the beginning of the 21st century: France-Germany-Poland”

LUNCH BREAK: 12:00 PM – 1:00 PM

HUMANITIES SECTION – HISTORY (1:00 PM – 2:40 PM)

Room 1.09 – FACULTY OF LAW AND SOCIAL SCIENCES, Uniwersytecka 15, 25-406 Kielce

1:00 PM – Mgr Tomasz Świątkowski – "Archery in the Culture of the Nobility of the First Polish Republic".

1:20 PM – Mgr Karol Zdziech – "The Question of the Legality of the Election of Pope Gregory VII in 1073".

1:40 PM – Mgr Karol Miernik – "The People's National Union in the Kielce Province in the Years 1919-1928".

2:00 PM – Mgr Pawel Pryt – "The Myszkowski Estate During the Great Economic Depression".

2:20 PM – Mgr Damian Kozłowski – "Patriotic Traditions of the Cholodecki Family".

Members of the Competition Committee in the History Discipline:

- a) Dr hab. Grzegorz Miernik, Prof. UJK**
- b) Dr hab. Katarzyna Justyniarska-Chojak, Prof. UJK**
- c) Dr hab. Jacek Legieć, Prof. UJK**

HUMANITIES SECTION – LINGUISTICS (1:00 PM – 4:40 PM)

**Room 03B – FACULTY OF LAW AND SOCIAL SCIENCES, Uniwersytecka 15, 25-406
Kielce**

1:00 PM – Mgr Dominika Jaskólska – "Methods Supporting the Development of Communication in Polish in Multilingual Children from the Perspective of Parents of Bilingual Children and Preschool Teachers".

1:20 PM – Mgr Tatiana Utkina – "Conceptualization of the Image of a Woman Using Biblical Reproducible Analytical Units".

1:40 PM – Mgr Dmytro Klymenko – "The Potential of the Concept of 'Motif' in Linguistic Research (Based on Folklore Material with the Concept of 'Bird')".

2:00 PM – Mgr Władysław Gorodetski – "The Concept of Death in Polish, Russian, and Ukrainian Public Discourse. A Comparative Analysis".

2:20 PM – Mgr Zuzanna Bogucka – "Internet Folklore – Can Its Genres Be Distinguished?".

2:40 PM – 3:00 PM – COFFEE BREAK

3:00 PM – Mgr Izabella Leńniczuk – "The Multifaceted Nature of Language Deficits in Motor Aphasia in Children Under 8 Years Old".

3:20 PM – Mgr Katarzyna Niezręcka – "Finger Alphabet – A Tool for Improving the Speech of Hearing-Impaired Adults".

3:40 PM – Mgr Milena Bryła – "Corpus Linguistics Methods Used in the Search for Metaphors".

4:20 PM – Mgr Kamila Klepacka – "Linguistic Means of Expressing Friendship and Intimacy in 'Letters on Exhausted Paper' by Agnieszka Osiecka and Jeremi Przybora".

Members of the Competition Committee in the Linguistics Discipline:

a) Dr hab. Alicja Galczyńska, Prof. UJK

b) Dr hab. Joanna Senderska, Prof. UJK

c) Dr hab. Marzena Marczevska, Prof. UJK

HUMANITIES SECTION – LITERARY STUDIES (1:00 PM – 2:20 PM)

**Room 1.10 – FACULTY OF LAW AND SOCIAL SCIENCES, Uniwersytecka 15, 25-406
Kielce**

1:00 PM – Mgr Monika Żelazna – "Wacław Sieroszewski's Travels to France".

1:20 PM – Mgr Maja Moskwa – "Charlie Chaplin in American, English, and Polish Literature".

1:40 PM – Mgr Aleksandra Kobińska – "The Biology of Letters! That Would Be Beautiful Knowledge. The Project of Editing the Epistolary Volume 'We Write Letters' by Emil Zegadłowicz and Readers".

2:00 PM – Mgr Mariusz Heliński – "Adam Ochwanowski – The Poet of Longing".

Members of the Competition Committee in the Literary Studies Discipline:

- a) Prof. Grażyna Legutko, Full Professor, Dr hab.**
- b) Dr hab. Beata Utkowska, Prof. UJK or Dr hab. Joanna Nowakowska-Ozdoba**
- c) Dr hab. Alina Biała, Prof. UJK**

MEDICAL AND HEALTH SCIENCES PANEL (1:00 PM – 4:30 PM)

Room 05 A – FACULTY OF LAW AND SOCIAL SCIENCES, Uniwersytecka 15, 25-406 Kielce

11:00 AM – 12:00 PM – EXPERT LECTURE – Prof. Richard Bowater, School of Biological Sciences, University of East Anglia, Norwich Research Park.

Topic: "Structure and Metabolism of DNA Repeat Sequences in the Human Genome".

LUNCH BREAK: 12:00 PM – 1:00 PM

1:00 PM – Mgr Anna Dziuba – "Investigation of the Uropathogenic Potential of Escherichia Coli Strains from Various Clinical Materials".

1:15 PM – Lek. Kamila Boltuć-Dziugiel – "Effects of Osmolality Abnormalities on the Pathophysiology of the Brain-Heart-Kidney Axis in Hemodialyzed Patients".

1:30 PM – Lek. Joanna Cudzik-Dziurzyńska – "Evaluation of the Effectiveness and Safety of Janus Kinase (JAK) Inhibitors in Patients with Chronic Hand Eczema of Various Etiologies".

1:45 PM – Lek. Bartosz Kędziora – "Opioid Consumption by Cancer Patients in an In-Patient Hospice — A Retrospective Study".

2:00 PM – Lek. Grzegorz Chmielewski – "Application of Radiomics in Diagnostics of Breast Cancer: Relationship Between Radiomic Features and Clinical and Genetic Data".

2:15 PM – Lek. Piotr Dubiński – "The Role of the Microbiome in Neurosurgery: The Example of Glioblastoma Multiforme".

COFFEE BREAK: 2:30 PM – 3:00 PM

3:00 PM – Mgr Agata Lesiak – "Immunomodulatory Effect of Ceragenins on the Inflammatory Process of Keratinocytes – Implications for the Development of New Treatments for Acne Vulgaris".

3:15 PM – Mgr Jakub Bąk – "The Relationship Between Ground Reaction Force Asymmetry in the Lower Limbs and Anterior Cruciate Ligament Injuries in the Dominant Limb of Handball Players".

3:30 PM – Mgr Grzegorz Witkowski – "Communication Skills of Healthcare Workers and the Quality of Medical Services in the COVID-19 Pandemic Era".

3:45 PM – Mgr Filip Tkaczyk – "An Attempt to Analyze the Quality of Life of Patients with Erectile Dysfunction After Myocardial Infarction Treated with Invasive Methods".

4:00 PM – Mgr Martyna Odzimek – "Analysis of the Frequency of Temporomandibular Disorders in Patients with Multiple Sclerosis".

4:15 PM – Mgr Izabela Oleś – "Assessment of Copper, Iron, NT-proBNP, and CA-125 Marker Levels in Serum of Patients with Chronic Heart Failure".

Members of the Competition Committee in the Disciplines of Medical Sciences and Health Sciences:

a) Dr hab. N. O. Zdr. Wioletta Adamus-Bialek, Prof. UJK

b) Dr hab. N. Hum. Grażyna Nowak-Starz, Prof. UJK

c) Dr hab. N. O. Zdr. Justyna Klusek

SOCIAL SCIENCES PANEL (1:00 PM – 4:15 PM)

Room 05 B – FACULTY OF LAW AND SOCIAL SCIENCES, Uniwersytecka 15, 25-406 Kielce

11:00 AM – 12:00 PM – EXPERT LECTURE – Prof. Caterina Bembich, University of Trieste.

Title: "Innovative practices to promote wellbeing and participation at school: research and teacher training".

LUNCH BREAK: 12:00 PM – 1:00 PM

1:00 PM – Mgr Sahil Mammadov – "The Qualitative Analysis of National Policies in the Field of Migration and Asylum in the EU: the Cases of Germany, Italy, and Poland".

1:15 PM – Mgr Aleksandra Magiera – "Artificial Intelligence and the Problem of Gender Discrimination".

1:30 PM – Mgr Paweł Kaszuba – "Between Regionalism and Federalism. Functioning of the Italian Regions: Trentino-Alto Adige, Friuli Venezia Giulia, and Aosta Valley from 1972 to 2018".

1:45 PM – Mgr Kinga Kajzer – "(In)volvement of the Local Community: The Practice of Public Consultations in the City of Lubartów".

2:00 PM – Mgr Katarzyna Hodurek-Kiek – "The Need for Research on Toys and Play in Poland After 1989 in Relation to the New Discourse on Childhood in Poland".

2:15 PM – Mgr Kamil Kielek – "Analysis of Factors Influencing the Urban Happiness Index Based on Data from 2024 (Data from World Cities)".

COFFEE BREAK: 2:30 PM – 3:00 PM

3:00 PM – Mgr Adrianna Linertowicz – "Contemporary Dysfunctions and Threats in Virtual Space on the Example of a Selected Internet Community".

3:15 PM – Mgr Agata Chrobot – "The Image of Heroines in Polish Netflix Series. Case Study of Selected Original Productions from 2018 to 2022".

3:30 PM – Mgr Kinga Mozgiel-Wiecha – "Taxation of International Business Models".

3:45 PM – Mgr Krzysztof Gasiński – "Mothers, Wives, and Lovers – Recidivist Female Prisoners. A Contemporary Model of Criminal Career or (Still) a Manifestation of Social Pathology?".

4:00 PM – Mgr Maciej Długosz – "Administrative Sanctions and Criminal Penalties – General Conditions".

Members of the Competition Committee in the Discipline of Pedagogy:

- a) Prof. Dr hab. Bożena Matyjas**
- b) Dr hab. Sławomir Chrost, Prof. UJK**
- c) Dr hab. Paulina Forma, Prof. UJK**
- d) Dr hab. Ilona Żeber-Dzikowska, Prof. UJK**

Members of the Competition Committee in the Discipline of Political Science and Administration:

- a) Dr hab. Rafał Dudala, Prof. UJK**
- b) Dr hab. Patrycja Jakóbczyk-Adamczyk, Prof. UJK**
- c) Dr. Katarzyna Gruszko**

Members of the Competition Committee in the Discipline of Security Sciences:

- a) Dr hab. Magdalena Molendowska, Prof. UJK**
- b) Dr hab. Marek Leszczyński, Prof. UJK**
- c) Dr. Rafał Miernik**

Members of the Competition Committee in the Discipline of Social Communication and Media Sciences:

- a) Dr hab. Olga Dąbrowska-Cendrowska, Prof. UJK**
- b) Dr hab. Izabela Krasińska, Prof. UJK**
- c) Dr. Judyta Perczak**

Members of the Competition Committee in the Discipline of Legal Sciences:

- a) Dr hab. Jarosław Czerw**
- b) Dr hab. Grzegorz Skowronek**
- c) Dr. Robert Frey**

PANEL OF EXACT AND NATURAL SCIENCES - BIOLOGICAL SCIENCES, EARTH AND ENVIRONMENTAL SCIENCES, CHEMICAL SCIENCES, AND PHYSICAL SCIENCES

Room 03A – FACULTY OF LAW AND SOCIAL SCIENCES, Uniwersytecka 15, 25-406 Kielce

11:00 AM – 12:00 PM – EXPERT LECTURE – Dr hab. Atanas G. Atanasov, PhD - Principal Investigator at Ludwig Boltzmann Institute for Digital Health and Patient Safety (LBI-DHPS), Medical University of Vienna, Austria; Professor at the Institute of Genetics and Animal Biotechnology of the Polish Academy of Sciences.

Topic: "X (Twitter) Applications in Biomedical Research".

LUNCH BREAK: 12:00 PM – 1:00 PM

SECTION OF EXACT AND NATURAL SCIENCES – BIOLOGICAL SCIENCES (1:00 PM – 5:00 PM)

Room 1.11 – FACULTY OF LAW AND SOCIAL SCIENCES, Uniwersytecka 15, 25-406 Kielce

1:00 PM – Mgr Magdalena Stawiarz – "Molecular Characterization of Patients with Acute Myeloid Leukemia at the Holy Cross Cancer Center in Kielce Using Next-Generation Sequencing".

1:20 PM – Mgr Magdalena Lasak – "Development of a Nanomaterial Based on Nanofibers Modified with Antibacterial Proteins".

1:40 PM – Mgr Norbert Lipka – "Development and Physical and Biological Characterization of a New Cellulose-Textile Composite Containing Textile Waste".

2:00 PM – Mgr Magdalena Baćkowska – "Analysis of the Pollen Season Variability of Woody Spring Flora in the Area of Kielce in the Years 2022-2024".

2:20 PM – Mgr Karolina Lach – "Endolysin CHAP Domain-Metallodendrimers Complex with Triple Action on Gram-Negative Bacteria: Membrane Destabilization, Reactive Oxygen Species Production, and Peptidoglycan Degradation".

COFFEE BREAK: 2:40 PM – 3:00 PM

3:00 PM – Mgr Katarzyna Zegadło – "Structure and Significance of the O Antigen Biosynthesis Gene Cluster in the Proteus mirabilis 1Bm Strain".

3:20 PM – Mgr Aleksandra Omelaniuk – "It Takes Two to Regulate: What is the Role of the Two-Component phoPQ Regulatory System in the Pathogenesis of Proteus mirabilis?"

3:40 PM – Mgr Wanesa Sasal – "Proteus mirabilis and the Search for the Missing Transferase".

4:00 PM – Mgr Natalia Ksepka, Institute of Genetics and Animal Biotechnology of the Polish Academy of Sciences – "Effect of Hepatic Steatosis on Glutathione Levels and Other Oxidative Stress Parameters".

4:20 PM – Mgr Maima Matin, Institute of Genetics and Animal Biotechnology of the Polish Academy of Sciences – "Ginger: Insights into Its Potential as a Health-Promoting Nutraceutical".

4:40 PM – Mgr Kamil Wysocki, Institute of Genetics and Animal Biotechnology of the Polish Academy of Sciences – "Health-Promoting Use of Dry Apple Pomace in the Diet".

Members of the Competition Committee in the Discipline of Biological Sciences:

a) Dr hab. Karol Ciepluch, Prof. UJK

b) Dr hab. Joanna Ślusarczyk, Prof. UJK

c) Dr hab. Monika Podgórska, Prof. UJK

SECTION OF EXACT AND NATURAL SCIENCES – EARTH AND ENVIRONMENTAL SCIENCES (1:00 PM – 2:00 PM)

Room 1.06 – UNIVERSITY LIBRARY, Uniwersytecka 19, 25-406 Kielce

1:00 PM – Mgr Marta Ludew – "Use of Selected Geo- and Bioindicators to Assess the Environmental Condition Under Diverse Industrial Pressure in the Northern Part of the Świętokrzyskie Voivodeship".

1:20 PM – Mgr Izabela Biegalska – "Impact of Natural and Anthropogenic Changes on the Evolution of the Biała Nida Valley in the Late Glacial and Holocene".

1:40 PM – Mgr Ilona Tomczyk-Wydrych – "Geochemistry of Waters, Sediments, and Macrophytes of Selected Reservoirs of the Kielecka Upland as an Effect of Natural and Anthropogenic Factors".

Members of the Competition Committee in the Discipline of Earth and Environmental Sciences:

a) Dr hab. Tomasz Kalicki, Prof. UJK

b) Dr hab. Inż. Anna Świercz, Prof. UJK

c) Dr. Paweł Przepióra

SECTION OF EXACT AND NATURAL SCIENCES – CHEMICAL SCIENCES (1:00 PM – 2:40 PM)

Room 03A – FACULTY OF LAW AND SOCIAL SCIENCES, Uniwersytecka 15, 25-406 Kielce

1:00 PM – Mgr Karol Okła – "Synthesis of Novel Cyclometalated Complexes with d6 Metal Ions".

1:20 PM – Mgr Milena Górka – "Production Technology of Improved Mineral-Carbon Adsorbents for Removing Selected Pesticides and Fungicides from Aqueous Solutions".

1:40 PM – Mgr Katarzyna Piekacz – "Adsorption of Selected Antibiotics from Water Using Clay Minerals and Carbon-Mineral Composites".

2:00 PM – Mgr Agnieszka Sołtys – "The Soil Subhorizon-Ofh as a Potential Geoindicator in Environmental Quality Studies".

2:20 PM – Mgr Arkadiusz Glowacki – "The Thermal Properties of Polyurethane Composites and Nanocomposites".

Members of the Competition Committee in the Discipline of Chemical Sciences:

a) Dr hab. Beata Szczepanik, Prof. UJK

b) Dr hab. Sławomir Michalkiewicz, Prof. UJK

c) Dr. Magdalena Jakubczyk

SECTION OF EXACT AND NATURAL SCIENCES – PHYSICAL SCIENCES (1:00 PM – 4:20 PM)

Room 1.12 – FACULTY OF LAW AND SOCIAL SCIENCES, Uniwersytecka 15, 25-406 Kielce

1:00 PM – Mgr Grzegorz Wesolowski – "Total Reflection X-ray Photoelectron Spectroscopy in Analysis of Ti, Pd and Au Nanolayers".

1:20 PM – Mgr Arthur Vereijken – "The Rho-Pi Puzzle and Vector Glueball Mixing".

1:40 PM – Mgr Ivan Pidhurskyi – "Open Charm Production in Heavy-Ion Collisions at CERN SPS".

2:00 PM – Mgr Ali Soheilbeigi Bazgir – "Analysis of π^- Produced in Pb+Pb Collision at 30A GeV/c".

2:20 PM – Mgr Syed Uzair Ahmed Shah – "Study of Charged Hadrons Produced in Central Pb+Pb Collision at SPS, CERN".

COFFEE BREAK: 2:40 PM – 3:00 PM

3:00 PM – Mgr Valeria Zelina Reyna Ortiz – "Measurements of Negatively Charged Hadrons Intermittency by NA61/SHINE at CERN SPS".

3:20 PM – Mgr Krzysztof Zaczek – "New Design for Hp(10) Standard".

3:40 PM – Mgr Yehor Bondar – "Transverse Polarization of Lambda Hyperons in Proton-Proton Collisions in the NA61/SHINE Experiment".

4:00 PM – Mgr Piotr Pawłowski – "Creating Inometric Standard of Absorbed Dose to Water for Iridium 192 Gamma Radiation".

Members of the Competition Committee in the Discipline of Physical Sciences:**

a) Dr hab. Dariusz Banaś, Prof. UJK

b) Dr hab. Aldona Kubala-Kukuś, Prof. UJK

c) Prof. Dr hab. Maciej Rybczyński