

PROGRAMM OF THE HUMBOLDT-KOLLEG

***KNOWLEDGE, CULTURE,
SCIENCE***

***THE FUNDAMENT OF QUALITY
OF LIFE IN SOCIETY***

Timisoara 23-28.11.2010

***Organised for celebrating 90 years of existence of
the POLITEHNICA University Timisoara***

and

***20 years since the creation of the Alexander von
Humboldt club in Romania***



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20 years since the creation of the Alexander von Humboldt club in Romania

| Tuesday 23.11.2010 | Casa Politehnicii 2 (Bl. M. Eminescu nr. 11, Timisoara) |
|-------------------------------|---|
| 17.00 – 18.00 | Registration, Travel costs reimbursement Distribution of the badges and individual bag Press conference |
| 18.00 | Welcome Snack and short introduction into the program |
| 18.30 | Presentation of the Alexander von Humboldt Foundation in images |



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| Wednesday 24.11.2010 | Aula Magna, West University of Timisoara, (Bd. V.Parvan 4) |
| 9.00- 10.30 | <p>Opening Ceremony Chairpersons: Prof.dr. ing. Ioana Ionel, Prof.dr.Speranta Stanescu, Prof.dr.Daniel Vizman</p> <p>Organ Concert (20 min) offered by Alma Bompa <i>Ludovic Krebs, Preludiu</i> Luca Minodora <i>Martin Limberg, Intermezzo</i> Denis Moldovan <i>Olivier Messiaen, Dieu parmi nous</i></p> <p>Welcome message addressed by Prof.dr. Ioan Talpos, Rector of the West University of Timisoara (10min)</p> <p>Welcome message addressed by Prof. dr. ing. Sevastean IANCA, Prorector of the Politehnica University, Timisoara (10 min)</p> <p>Welcome message addressed by Klaus Christian Olasz, Consul of the Federal Republic of Germany in Timisoara (5 min)</p> <p>Message from the Alexander von Humboldt Foundation Prof.dr. Speranta Stanescu, President of the Humboldt Club Romania (10 min)</p> <p>Welcome message from the Timis County Council (CJT) (5 min)</p> <p>Welcome message from the Mayor of Timisoara (PMT) (5 min)</p> <p>Messages from National AvH Organisations</p> <p>Exceptional event offered by our Guest of Honor Stefan Popa Popa's, the fastest cartoonist in the world!</p> |
| 10.30 – 12.30 | <p>Coffee break Poster session</p> |
| 11.00 - 11.30 | <p>Exhibition and workshop: Ștefan Popa Popa's Press Conference</p> |



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Wednesday 24.11.2010

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| 12.30 – 14.00 | LUNCH BREAK Lunch in Casa Politehnicii 2 (Bl. M. Eminescu nr. 11) | |
| | Aula Magna, West University of Timisoara, (Bd. V.Parvan 4) Session 1 Chairman: Prof.dr. Speranta Stanescu | |
| 14.00 – 14.30 | Prof.dr. Mircea Babes <i>Kann die Archäologie zur Lebensqualität der modernen Gesellschaft beitragen ?</i> | |
| 14.30 – 15.00 | Alexandru Zidaru <i>Cultural-historical landmarks in a trans-boundary region: the Banat</i> | |
| 15.00 – 15.30 | Prof.dr. Balasundaram Subramanian <i>Hat die multikulturelle Gesellschaft versagt? Pluralismus in interkultureller Perspektive.</i> | |
| 15.30 – 16.00 | COFFEE BREAK | |



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| Wednesday 24.11.2010 | Aula Magna, West University of Timisoara, (Bd. V.Parvan 4) | |
| | Session 2 Chairman: Prof.dr. Mircea Babes | |
| 16.00 – 16.30 | Dr. Charlotte Grollegg-Edler <i>Wissen stärkt die Medienkompetenz - Medienkompetenz steigert die Lebensqualität</i> | |
| 16.30 – 17.00 | Prof.dr. Ioana Craciun-Fischer <i>Die Darstellung der Revolution in Fritz Langs "Metropolis" und Sergej Eisensteins "Panzerkreuzer Potemkin"</i> | |
| 17.00 – 17.30 | Acad.Prof.dr. Bogdan Alexandru, M. Matiuti, C. Matiuti, G.Toba, I.Ipate, A.Stateanu <i>Progress in biosciences based ecoeconomy and bioeconomy for foodsafety and security with forecasting on the period 2020-2050-2100;</i> <i>Utilisation of the new genomic method Typi-Fix for food trasability in European logo „from the farm to the fork/the table” and increase live quality</i> | |
| 17.30 – 17.45 | Dr. George Toba, <i>Embriotransfer biotechnology at bovin in relation with bioeconomy and ecoeconomy</i> | |
| 17.45 – 18.00 | Dr. Matiuti Marcel <i>The Role of Animal Husbandry Engineer in the selection of Animals for preservation zoo-genetics resources of biodiversity in Banat area.</i> | |
| 18.00 – 18.15 | Prof.dr.ing.Ioana Ionel <i>BIO ENERGY as renewable resource implemented in modern energy systems</i> | |
| 18.30 – 22.30 | Wine tasting and Dinner at Recas Winery (Transportation by bus. One bus is scheduled to start from West University of Timisoara and one from Casa Politehnicii 2 at 18.30) | |



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Thursday 25.11.2010

| Thursday 25.11.2010 | | |
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| | Large Audience Senate Hall, Univ. Politehnica, (Piata Victoriei nr 2, Timisoara) | Small Audience Senate Hall, Univ. Politehnica, (Piata Victoriei nr 2, Timisoara) |
| | Session 3 Chairman: Prof.dr. Iulian Birou | |
| 9.00 – 9.30 | Prof.dr. Fokion Vosniakos <i>Impact of Climatological Changes in Southeastern Europe</i> | Discussions between humboldtians and young researchers. Presentation of the webpage. Moderation: Prof.dr. Speranta Stanescu |
| 9.30 – 10.00 | Prof. Dr. Ioan David <i>Modeling of Groundwater pollution through contaminated sites and landfills</i> | |
| 10.00 – 10.30 | Prof.dr. Milos Tesic <i>Potentieller Beitrag der Biogastechnologie zur Erhaltung der Lebensqualität in Province Vojvodina</i> | |
| 10.30 – 11.00 | COFFEE BREAK | |
| | Large Audience Senate Hall, Univ. Politehnica, (Piata Victoriei nr 2 Timisoara) | |
| | Session 4 Chairman: Prof.dr.ing. Ioana Ionel | |
| 11.00 – 12.00 | Prof.dr. Reinhardt Leithner <i>Stromversorgung mit regenerativen Energien und Stromspeichern</i> | |
| 12.00 – 12.15 | Ovidiu-Alin Diaconu <i>Hochtemperatur Wärmespeicher für die Industrie</i> | |
| 12.15 – 14.00 | LUNCH BREAK Lunch in Casa Politehnicii 2 Str. M. Eminescu nr. 11, Timisoara | |



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| Thursday 25.11.2010 | Aula Magna, West University of Timisoara, (Bd. V.Parvan 4, Timisoara) Session 5 Chairman: Prof.dr. Daniel Vizman | Large Audience Senate Hall, Univ. Politehnica, (Piata Victoriei nr 2 Timisoara) Session 6 Chairman: Prof.dr. Richard Marschalko |
| 14.00 – 14.30 | Prof.dr. Titus Beu <i>National patterns in scientific and technological culture</i> | Prof. dr. Ildiko Tulbure <i>Nachhaltigkeitsmonitorisierung und – bewertung auf regionaler Ebene</i> |
| 14.30 – 15.00 | Prof.dr. Ioan Schneider <i>Reactive collisions and applications: from stars to our every-day life</i> | Prof.dr. Milan Mesic <i>Influence of nitrogen fertilization on soil organic carbon content in agroecological conditions of central Croatia</i> |
| 15.00 – 15.30 | Dr. Victor Kuncser <i>Nanomagnetism: new trends and its impact on the daily life</i> | Dr. Mariana Golumbeanu <i>BENA: Developing Developing a Scientific Network for Southern Europe</i> |
| 15.30 – 16.00 | Dr. Petre Badica <i>Beautiful Technologies of Superconductors and of Some Selected Materials</i> | Prof.dr. Aleksandar Dedic <i>Utilization of Biomass in Serbia with some adequate solutions</i> |
| 16.00 – 16.15 | COFFEE BREAK | COFFEE BREAK |



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| Thursday 25.11.2010 | Aula Magna, West University of Timisoara, (Bd. V.Parvan 4 Timisoara) | Large Audience Senate Hall, Univ. Politehnica, (Piata Victoriei nr 2 Timisoara) |
| | Session 7 Chairman: Prof.dr. Titus Beu | Session 8 Chairman: Prof.dr. Ildiko Tulbure |
| 16.15 – 16.45 | Dr. Cristian-Mihail Teodorescu <i>Surface and interface science in Romania. A status review</i> | Prof.dr. Dumitru Todoroi <i>Subconscious Mind evolution in Conscience Society</i> |
| 16.45 – 17.15 | Prof.dr. Adrian Neagu <i>Methods of Biological Physics in Tissue Engineering</i> | Prof.dr. Mirjana V. Miloradov, I. Spanik, D.Milovanovic, M. Miloradov, M.Dimkic <i>Good quality of groundwater sources as the spring of healthy life</i> |
| | | Assoc.Prof. Zhetcho Kalitchin <i>Contribution of the Editing and Publishing of the Journal of the Balkan Tribological Association to the Quality of the Scientific and Cultural Life in the Society</i> |
| 17.15 – 17.45 | Prof.dr. Daniel Vizman <i>Crystals - key materials for modern life and technology</i> | Roxana-Diana Pasca, Maria Tomoaia-Cotisel, O.Horovitz, A.Mocanu <i>Cholesterol and dimyristoyl phosphatidyl chlorine monolayers at the air/water interface. Structural and thermodynamic characterization</i> |
| 17.45 – 18.15 | Prof.dr.Snezana Boskovic <i>Nanosized Solid Solutions Powders Obtained by Different Chemical Procedures</i> | Assoc.Prof. Liudmila Stihi <i>Corporate Management in conscience society</i> |
| | Dr. Madalin Bunoiu <i>Crystal growth and characterization of multicrystalline silicon for photovoltaic applications</i> | Dr. Criclivaia Diana <i>Ensuring of economic security of the tax sphere</i> |
| 18.15 – 18.30 | | Petre Dorel Teodorescu <i>Neue Regelverfahren fuer die netzfreundlichen Speiseanlagen fuehren zu der dauerhaften Entwicklung des Energieversorgungsnetzes</i> |
| 19.30-22.00 | DINNER – Restaurant Fabrica de Bere (Timisoreana Brewery) str. Stefan cel Mare nr.28, Timisoara One bus will be available to transport elder persons; it starts 19.10 from CASA Poli 2, Str. M. Eminescu nr. 11, Timisoara and brings back the guests at 22.00. | |



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Friday 26.11.2010

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| | Large Audience Senate Hall, Univ. Politehnica, (Piata Victoriei nr 2 Timisoara) Session 9 Chairman: Prof.dr. Ioan David |
| 9.00 – 9.30 | Prof.dr.Dumitru Gaspar, Pastorel Gaspar <i>Matematics and the Quality of Life from Antiquity to the Knowledge Society</i> |
| 9.30 – 10.00 | Assoc.Prof. Marilena Ferbinteanu <i>Molecular Magnetism: Playground for Concepts, Background for Applcations.</i> |
| 10.00 – 10.15 | Prof.dr.Tiberiu Postelnicu <i>The importance of the quality of basic research</i> |
| 10.15 – 10.30 | Prof.dr.Alexandru Cecal, Elena-Liliana Airinei <i>Rust appearance by the corrosion of ATI steels in nitric acid media</i> |
| 10.30 – 10.45 | Prof.dr.Ionel Ciucanu <i>Chemistry in Daily Life</i> |
| 10.45 – 11.15 | COFFEE BREAK |
| | Large Audience Senate Hall, Univ. Politehnica, (Piata Victoriei nr 2, Timisoara) Session 10 Chairman: Prof.dr. Reinhardt Leithner |
| 11.15 – 12.00 | Prof.dr. Roland Meyer-Pittroff <i>Biogas in comparison with other renewable energy carriers</i> |
| 12.00 – 12.30 | Prof.dr. Miodrag Temerinac <i>Von der Forschung bis zum Produkt</i> |
| 12.30 – 13.00 | Prof.dr. Iulian Birou <i>Neue Energiequellen Oder/Und Effizientere Umwandlung Elektrischer Energie In Bewegung</i> |
| 13.00 – 15.00 | LUNCH BREAK Lunch in Restaurant Universitar Politehnica (University Restaurant Politehnica) Complexul Studentesc, Strada Alexandru Vaida Voievod, Timisoara |



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| Friday 26.11.2010 | Large Audience Senate Hall, Univ. Politehnica, (Piata Victoriei nr 2, Timisoara) Session 11 Chairman: Prof.dr. Miodrag Temerinac | Small Audience Senate Hall, Univ. Politehnica, (Piata Victoriei nr 2, Timisoara) Session 12 Chairman: Dr. Victor Dan Moga |
| 15.00 – 15.30 | Prof.dr. Richard Marschalko, Teodosescu, P.; Bojan, M.; Balogh, P <i>Advanced control strategies for PWM DC converters contribute to the sustainable development of the main system.</i> | Iulian Avram <i>Quality of life after single-incision laparoscopic surgery vs. Classic Laparoscopic surgery</i> |
| 15.30 – 15.45 | Assoc.Prof.dr.Adrian Birzu <i>Nonlinear Dynamics: Present and Perspectives</i> | Prof.dr. Rodica Avram <i>Venous thromboembolism in hospitalized patients</i> |
| 15.45 – 16.15 | Prof.dr.Speranta Stanescu <i>Presentation of Alexander von Humboldt Foundation and Programms</i> | Dr. Tudor Ciocarlie <i>Atrial fibrillation in apparently healthy persons</i> |
| 16.15 – 16.45 | COFFEE BREAK | |



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| Friday 26.11.2010 | Large Audience Senate Hall, Univ. Politehnica, (Piata Victoriei nr 2, Timisoara) Session 13 Chairman: Prof.dr. Tiberiu Postelnicu | Small Audience Senate Hall, Univ. Politehnica, (Piata Victoriei nr 2, Timisoara) Session 14 Chairman: Prof.dr. Rodica Avram |
| 16.45 – 17.15 | Assoc.Prof.dr. Joja Oltea-Daniela <i>Psychotherapy meets Neurosciences. Research of the last decades</i> | Dr. Viviana Ivan <i>Impact of Ivabradine on heart rate variability</i> Florina Parv <i>Assessment of endothelial function using flow-mediated dilation method in patients with diabetes mellitus</i> |
| 17.15 – 17.45 | Ljiljana Gojkovic Bukarica <i>What is the future of modern drug therapy?</i> | Dr. Victor Dan Moga <i>The Clinical Value of Nonlinear Dynamics Parameters as Tool for ECG Signal Processing</i> Mariana Tudoran <i>Impact of anaemia treatment on the evolution of chronic heart failure</i> |
| 17.45 – 18.15 | Prof.dr. Dan Lucian Dumitrascu <i>Health related quality of life</i> | Cristina Tudoran <i>Heart rate variability in patients with thyroid dysfunctions</i> Livia Branzan <i>Valve degeneration, an increasing problem in patients over 40 years old</i> |
| 18.15 – 18.30 | Maria-Luiza Flonta <i>Neurosciences - a bridge between humanities and sciences</i> | Wolf Ramona <i>Periodontal disease in elderly coronary patients</i> |
| 19.00 – 20.30 20.30- 23.00 | <p>Folklore Evening : Romanian professional Folk Dance and Music Assembly „Banatul” from Timisoara; German Dance Assembly „Banater Rosmarein” from Timisoara; Hungarian Dance Assembly from Dumbravita; Serbian Dance Assembly „Petrovaselo”; Bulgarian Dance Assembly „Palucenka” from Duestii Vechi;</p> <p>Musical program DJ RADU</p> <p>Organised at the Restaurant Universitar Politehnica (University Restaurant Politehnica)</p> <p>Complexul Studentesc, Strada Alexandru Vaida Voievod, Timisoara Note: Please be in time at the restaurant . The show will start 19.00 sharp.</p> | |



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Saturday 27.11.2010

| | Large Audience Senate Hall, Univ. Politehnica, (Piata Victoriei nr 2, Timisoara) Session 15 Chairman: Prof.dr. Mircea Flonta | Small Audience Senate Hall, Univ. Politehnica, (Piata Victoriei nr 2, Timisoara) Session 16 Chairman: Prof.dr. Daniel Vizman |
|---------------|---|---|
| 9.00 – 9.30 | Speranta Stanescu <i>Deutsch in rumänischen Schulen heute</i> | Cristina Dragoi <i>Multifunctional structures using excimer laser</i> |
| | | Dusan Bucevac <i>Effect of microstructure on mechanical properties of SiC-TiB2 composite</i> |
| 9.30 – 10.00 | Mihaela-Irina Dinescu <i>Aspekte der Übersetzung zusammengesetzter deutscher Substantive in Texten öffentlichen Dienstes in Rumänien</i> | Prof.dr. Jovan Setrajcic, Stevan Armakovic <i>Core-shell models for applications of nanostructured materials in biomedicine</i> |
| | | Nenad Delic <i>Photon as carrier of information</i> |
| 10.00 – 10.30 | Lect.dr. Gabriel Decuble <i>Rumänische Sprach- und Kulturelemente in der Lyrik Oskar Pastiors</i> | Bogdan-Nicolae Marincu <i>Kinetics of in vitro platelet aggregation</i> |
| | | Marius Adrian Husanu <i>Magnetic properties of Iron silicide revealed by first principles calculations</i> |
| 10.30 – 11.00 | COFFEE BREAK | |



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| Saturday 27.11.2010 | Large Audience Senate Hall, Univ. Politehnica, (Piata Victoriei nr 2) Session 17 Chairman: Dr. Charlotte Grollegg-Edler |
| 11.00 – 11.30 | Prof.dr. Mircea Flonta <i>Lebensorientierungen und rumaenische Mentalitaeten</i> |
| 11.30 – 11.45 | Eugen Sava <i>QUALITÄTNIVEAU IM CHISINAU NATIONALMUSEUM</i> |
| 11.45 – 12.00 | Ana Iroaie <i>Was sollte in einem Wörterbuch deutscher Substantive für Rumänen stehen?</i> |
| 12.00 – 12.15 | Daniela Vladu <i>Deutsch-rumaenische Zusammenflüsse anhand Gheorghe Dimas Lieder. Ein Uebersetzungsversuch deutsch-rumaenisch</i> |
| 12.15 – 14.00 | LUNCH BREAK Lunch in Restaurant Universitar Politehnica (University Restaurant Politehnica) <i>Complexul Studentesc, Strada Alexandru Vaida Voievod, Timisoara</i> |



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| Saturday 27.11.2010 | Large Audience Senate Hall, Univ. Politehnica, (Piata Victoriei nr 2 Timisoara) | Small Audience Senate Hall, Univ. Politehnica, (Piata Victoriei nr 2 Timisoara) |
| | Session 18 Chairman: Prof.dr. Speranta Stanescu | Session 19 Chairman: Prof.dr. Ildiko Tulbure |
| 14.00 – 14.15 | Alina-Maria Mardari <i>Jugendsprache</i> | Daiana Loredana Baliga <i>Nutzung der natürlichen Abbauprozesse zum Schutz des Grundwassers von deponiegebürtiger Schadstoffausbreitung</i> |
| 14.15 – 14.30 | Parasca Maria <i>Kollokationen der rechtssteuerlichen Regelungen aus der Sicht des Übersetzers</i> | Mircea Visescu <i>Shallow geothermal energy as universal alternative for decentralized energy supply from renewable sources</i> |
| 14.30 – 14.45 | Ionel Sabin <i>Wahrheit, Dichtung und Leben</i> | Ivan Pribela <i>Svetovid - Special submission environment for programming assessments</i> |
| 14.45 – 15.00 | Ileana Iliescu <i>The perception of psychotherapy at teenagers and young people</i> | Vladimir Zlokolica <i>Content based video quality assessment</i> |
| 15.00 – 15.15 | Alexandra Popa <i>Land and building monitoring for assuring a regional sustainable development</i> | Dr. Cioabla Adrian Eugen <i>Theoretical study concerning biomass usage in anaerobic fermentation process</i> |
| 15.15 – 15.30 | Ovidiu Cosma <i>Seismic behavior of orthodox church</i> | Ion Vetres <i>Lidar system for aerosol investigation</i> |
| 15.30 – 15.45 | | Daniel Carabas <i>The influence of the pitch variation of the fins over the performances thermal and fluido-dinamics of heat excengers</i> |
| 16.00 – 16.30 | COFFEE BREAK | |
| 16.30 – 18.00 | Round Table Discussions: Is the long-term development of the human society in the sense of increasing the quality of life? Moderation Prof.dr. Balasundaram Subramanian, Prof.dr. Daniel Vizman | 16.00 – 17.00 <u>Guided city tour 1</u> (30 persons) 17.00 – 18.00 <u>Guided city tour 2</u> (30 persons) offered by professional guide of the Timisoara City Hall <i>Starting point: <u>Orthodox cathedral</u> in the pedestrian City Center in Timisoara</i> |
| 19.00-20.00 | Organ Concert in Catholic Cathedral (Dom), Piata Unirii, Timisoara Program is distributed separately, Open to public as well, Please assure you are arriving in time! | |
| 20.30 – 23.00 | Dinner with Jidvei wine tasting presented by Director Dr. Chim. Ioan Buia Musical program DUO COLOMPAR & DJ RADU and Symphonic recital accomplished by Corina REDIS & Gelu DOBREA, master students of the UVT, Piano accompaniment by professor dr. Silvana CÂRDU, UVT Restaurant Universitar Politehnica (University Restaurant Politehnica) Complexul Studentesc, Strada Alexandru Vaida Voievod, Timisoara | |



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Sunday, 28.11.2010

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| | Large Audience Senate Hall, Univ. Politehnica, (Piata Victoriei nr 2, Timisoara) Session 20 Chairman: Prof.dr. Daniel Vizman |
| 9.30 – 10.30 | Prof.dr. Winfried Russ <i>Effizienz und Qualität der Energie - Notwendigkeit und Möglichkeiten</i> |
| 10.30 – 10.45 | Assist professor Dr. ing. Popescu Francisc <i>Biodiesel from waste fats with high FFA Content. Concept and Pilot Instalation</i> |
| 10.45 – 11.00 | Dr. Dumitru Cebrucean <i>Post-combustion CO₂ capture</i> |
| 11.00 – 11.30 | COFFEE BREAK |
| 11.30 – 12.30 | Round Table Discussions Conference Overview, Reports from the chairpersons Looking into the future Closing ceremony Moderation: Prof.dr. ing. Ioana Ionel, Prof.dr. Speranta Stanescu, Prof. Daniel Vizman |
| 12.30 – 13.00 | Press Conference |



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POSTER SESSION

Location : In front of Aula Magna, West University of Timisoara (Bd. V. Parvan 4)

Posters will be displayed between 24.11.2010, 9 o'clock to 25.11.2010, 18 o'clock. Posters that are not removed by the authors are not recovered further any more.

Analysing every day: 24.11 and 25.11 during the breaks by the chair persons: **Prof. dr. Ildiko Tulbure, Prof.dr. Rodica Avram, Prof.dr. Richard Marschalko, Prof. dr. Daniel Vizman.**

| First Name | Last Name | Paper Title: |
|-----------------|-----------|--|
| FLORINA | PARV | INTIMA MEDIA THICKNESS: A VALID METHOD FOR ASSESSMENT OF CAROTID ATHEROSCLEROSIS IN PATIENTS WITH CORONARY HEART DISEASE |
| RODICA | AVRAM | DEEP VENOUS THROMBOSIS AS PARANEOPLASIS SYNDROM |
| TUDOR | CIOCARLIE | EMBOLIC RISK IN PAROXISTIC ATRIAL FIBRILLATION |
| SIMINA | LAICU | ATRIAL FIBRILLATION - CAUSE OF REFRACTORY HEART FAILURE |
| IULIAN | AVRAM | NEW CONCEPTS IN THE TREATMENT OF CHRONIC VENOUS INSUFFICIENCY - SHORT TERM RESULTS |
| CRISTINA | TUDORAN | INCIDENCE OF CARDIAC ARRHYTHMIAS IN HYPERTHYROID PATIENTS |
| MARIANA | TUDORAN | IMPORTANCE OF DIABETES MELLITUS CONTROL IN PATIENTS WITH CHRONIC HEART FAILURE |
| SEBASTIAN | DUMITRICA | NUMERICAL STUDY OF THE INFLUENCE OF STATIC MAGNETIC FIELDS ON THE DOPANT DISTRIBUTION IN A DIRECTIONAL SOLIDIFICATION PROCESS OF MULTI-CRYSTALLINE SILICON |
| IUDITH | IPATE | ADVANCES OF THE IN VITRO FECUNDATION BIOTECHNOLOGY IN COMPARATIVE MEDICINE TO THE BENEFIT OF CIVIL SOCIETY |
| MILENA | STOSIC | ADVERSE EFFECT OF ENDOCRINE DISRUPTING CHEMICALS ON BIODIVERSITY AND LIFE QUALITY |
| DELIA-GABRIELA | CALINOIU | STUDY OF MICROPHYSICAL PROPERTIES OF AEROSOL PARTICLES USING SUN PHOTOMETER |
| ALEXANDRA | POPESCU | NUMERICAL STUDY OF THE INFLUENCE OF STATIC MAGNETIC FIELDS ON THE DOPANT DISTRIBUTION IN A DIRECTIONAL SOLIDIFICATION PROCESS OF MULTI-CRYSTALLINE SILICON |
| GABRIEL | SCHINTEIE | INNOVATIVE HYDROGEN STORAGE MATERIALS FOR "GREEN ENERGY" STATIONARY AND MOBILE APPLICATIONS. |
| VIORICA | CEBRUCEAN | CO ₂ CAPTURE BY AQUEOUS MONOETHANOLAMINE (MEA) |
| ERWIN-CHRISTIAN | LOVASZ | NEUE ENTWICKLUNGEN IM BEREICH DER GETRIEBETECHNIK |
| LJILJANA | RAJIĆ | ENHANCING THE ELECTRO KINETIC REMEDIATION OF NICKEL AND CADMIUM CONTAMINATED SEDIMENT |



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| FIRST NAME | LAST NAME | PAPER TITLE: |
|----------------|------------------|--|
| GHEORGHE | NICOLETA | SUCCESSFUL CLEANING AND STUDY OF CONTAMINATION OF SI(001) IN ULTRAHIGH VACUUM |
| RUXANDRA MARIA | COSTESCU | ROLLED-UP NANOTUBES OBTAINED FROM STRAINED INGAAS/GAAS FILMS BY ILLUMINATION-DEPENDENT HF ETCHING OF ALAS SACRIFICIAL LAYERS |
| GURAU | DANIELA | THE INFLUENCE OF NUCLEAR DECOMMISSIONING UPON ENVIRONMENTAL |
| GEORGE-ADRIAN | LUNGU | FERROMAGNETIC FE LAYERS ONTO SI(001): REACTIVITY, LOCAL ATOMIC STRUCTURE, MAGNETISM |
| RADU | ROXANA | MULTIFUNCTIONAL MATERIALS FOR MEMORY WINDOWS |
| ZINAIDA | TODOROI | EDUCATION IN CONSCIENCE SOCIETY. |
| SVETLANA | UGARCINA PEROVIC | DRINKING WATER BIO-STABILITY |
| LIDIJA | PERIC | EFFECT OF LIGHTING PROGRAM ON DEVELOPMENT OF FOLLICLES DURING SEXUAL MATURATION OF LAYING HENS |
| MIRJANA | DJUKIC STOJCIC | DIE BEDEUTUNG DER LAUFAKTIVITÄT UND DER GEWICHTSENTWICKLUNG BEI DER ENTSTEHUNG VON BEINSCHÄDEN BEIM MASTGEFLÜGEL |
| COCOTA | ILEANA | FACTORS AFFECTING THE QUALITY OF LIFE IN PATIENTS WITH METABOLIC SYNDROME |
| DAVID | LILIANA | QUALITY OF LIFE IN FUNCTIONAL GASTROINTESTINAL DISORDERS |
| OVIDIU TRAIAN | POPA | LEAD EXPOSURE ASSESSMENT FOR CHILDREN NEAR A FACTORY IN THE COPSA MICA AREA |
| ALEXANDRA | HOSU-PRACK | PARTICULATE MATTERS FOUND IN URBAN STREET DUST OF CLUJ-NAPOCA |
| ADELINA | HAN | MANAGEMENT TENDENCIES OF THE WASTE IN ROMANIA |
| DENES | FODOR | THE AUTOMOBILE AND THE QUALITY OF LIFE |

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Prof. dr. Daniel Vizman

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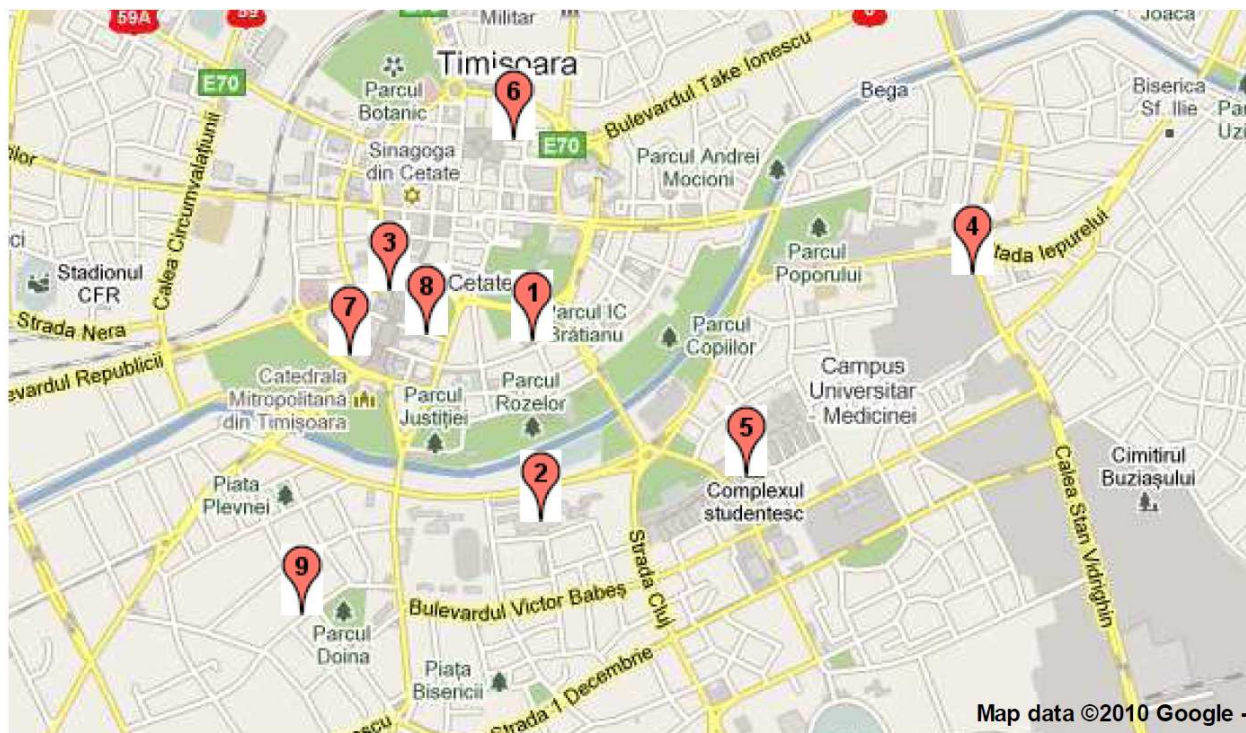
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4 --- Restaurant Fabrica de Bere (Timisoreana Brewery) (str. Stefan cel Mare nr.28)

5 --- Restaurant Universitar Politehnica (University Restaurant Politehnica) Complexul Studentesc, Strada Alexandru Vaida Voievod

6 --- Catholic Cathedral (Dom), Piata Unirii

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