

“Vasile Alecsandri” University of Bacau – Romania
“Gheorghe Asachi” Technical University of Iasi – Romania
Politecnico University of Torino – Italy
Warsaw University of Technology – Poland
“Angel Kanchev” University of Ruse – Bulgaria
Romanian Academy of Agricultural and Forestry Sciences
”Gheorghe Ionescu-Sisesti”

Second International Conference on
NATURAL AND ANTHROPIC RISKS
ICNAR2014

4-7 June, 2014
Bacau, ROMANIA

CONFERENCE PROGRAM

Conference organized under the patronage of:
INTERNATIONAL UNION OF GEODESY & GEOPHYSICS
EUROPEAN GEOSCIENCES UNION

With the financial support of
ROMANIAN NATIONAL AUTHORITY FOR SCIENTIFIC RESEARCH
AGENCE UNIVERSITAIRE DE LA FRANCOPHONIE
BACAU CITY COUNCIL



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Local organizing committee

Chair: Valentin Nedeff

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ICNAR 2014 program

Day 1: 4 June 2014

16:00-18:30 – Arrival and registration – ”Vasile Alecsandri” University of Bacau, Calea Marasesti 157, Building D, Central hall, First floor

18:30-20:30 – Buffet dinner & Romanian wine tasting – ”Vasile Alecsandri” University of Bacau, Calea Marasesti 157, Building D, Central hall, First floor

Day 2: 5 June 2014

9:00-9:30 – Conference opening – ”Vasile Alecsandri” Aula (Building D)

9:30-10:30 – Oral presentations, invited speakers – ”Vasile Alecsandri” Aula (Building D)

Chairperson: Alexandru Ozunu

9.30	10.00	Dan Cimpean	RISK INTELLIGENT PUBLIC SECTOR ORGANISATIONS A FRAMEWORK FOR RISK MANAGEMENT
10.00	10.30	Stefka Fidanova	THE IMPACT OF THE SURFACE ON FIELD FIRE SIMULATION

10:30-11:00 Coffee – Break Building D, Central hall, Second floor

11:00-12:30 Oral presentations, invited speakers – ”Vasile Alecsandri” Aula (Building D)

Chairperson: Alexandru Ozunu

11.00	11.30	Alexandru Ozunu	INDUSTRIAL RISKS RELATED TO NATECH EVENTS IN ROMANIA
11.30	12.00	Ruxandra Bilius	RISKS, OPPORTUNITIES AND BEYOND
12.00	12.30	Valentin Petru Măzăreanu	MANAGING RISKS IN THE ITSM BUSINESS

12:30-14:00 Lunch – University Restaurant

14:00-16:30 Oral presentations, sections

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Section 1. RISK FROM EARTH AND SPACE ENVIRONMENT – "Vasile Alecsandri" Aula (Building D) - 5 June 2014

Chairpersons: Rasid Burtiev, Lucian Besutiu

14.00	14.15	Rasid Burtiev	PROBABILISTIC SEISMIC HAZARD ANALYSIS FOR THE TERRITORY OF MOLDOVA AND ROMANIA
14.15	14.30	Diana Gheorghe	DECISION SUPPORT SYSTEMS APPLIED IN CASE OF SEISMIC RISK IN BUCHAREST CITY. CASE STUDY – THE HISTORICAL CENTRE
14.30	14.45	Carmen Maftei	MAPPING THE FLASH FLOOD PRONE AREA IN THE TAITA WATERSHED (ROMANIA) USING TOPOGRAPHIC INDEXES AND HYDRAULIC MODEL
14.45	15.00	Martyna Ulinowicz	A NEW IDENTIFICATION METHOD USED FOR SHIP CAPSIZING RISK ASSESSMENT IN DIFFERENT ENVIRONMENTAL CONDITIONS
15.00	15.15	Lucian Besutiu	GEOPHYSICAL AND GEODETICAL INSIGHTS ON THE GEODYNAMIC SETTING OF 2013 GALATI-IZVOARELE QUAKE SWARM
15.15	15.30	Diaka Sidibe	GENERAL KNOWLEDGE OF THE COASTAL OF GUINEA: "NATURAL AND ANTHROPICS RISKS"
15.30	15.45	Flaviana Corduneanu	THE MOST IMPORTANT HIGH FLOODS IN PRUT RIVER MIDDLE COURSE – CAUSES AND CONSEQUENCES
15.45	16.00	Amelia Buculei	RESEARCH ON THE FISH CONTAMINANTS
16.00	16.15	Cosmin Tomozei	REQUIREMENTS ANALYSIS AND USER SCENARIO FOR MOBILE GIS RECOMMENDER SYSTEMS DEVELOPMENT
16.15	16.30	Maricel Agop	ANOMALIES IN THE SCHUMANN SPECTRUM INDUCED BY SEISMIC WAVES

Section 2. RISK FROM INDUSTRIAL ACTIVITIES – Room D131 (Building D) - 5 June 2014

Chairpersons: Jędrzej Maczak, Cristian Deac

14.00	14.15	Jędrzej Maczak	DIAGNOSIS BASED ON ENERGY OPERATORS IN THE PROCESS OF LIFECYCLE ASSESSMENT OF GEARS
14.15	14.30	Cristian Deac	EXPERIMENTAL STUDIES ON THE POSSIBILITY OF DEPOLLUTING HYDROCARBONS-CONTAMINATED SOILS THROUGH COMBUSTION
14.30	14.45	Sorina Zirnea	CORRELATION BETWEEN ALPHA, BETA AND GAMMA ACTIVITIES OF THE PHOSPHOGYPSUM DUMP NEAR BACAU TOWN
14.45	15.00	Lucie Leme Banock	BIODEGRADATION OF GASOLINE AND DIESEL BY BACTERIA ISOLATED FROM CAMEROON'S COAST WATER
15.00	15.15	Piotr Bazydło	AUTOMATIC CONCRETE BONDING MONITORING SYSTEM BASED ON WIRELESS TEMPERATURE MEASUREMENT

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15.15	15.30	Jelena Malenović-Nikolić	RANKING OF THE ENVIRONMENTAL ASPECTS, DETERMINING IMMISSION CONCENTRATIONS AND ASSESSMENT OF EFFECTS OF MINING AND THERMAL POWER PLANTS
15.30	15.45	Luminita Bibire	ANTHROPOGENIC RISKS IN TAZLAU BASIN-ROMANIA
15.45	16.00	Cristian Radu	STUDIES AND RESEARCH ON TYPHA LATIFOLIA'S (BULRUSH) ABSORPTION CAPACITY OF HEAVY METALS FROM THE SOIL
16.00	16.15	Ionel Olaru	A SIMULATION OF A JET EJECTOR SYSTEM USED FOR IMPROVE THE HEAT ENERGY RECUPERATION FROM INDUSTRIAL APPLICATIONS
16.15	16.30	Sorin Eugen Popa	ELIMINATING THE RISK OF INCORRECT MEASUREMENTS DUE TO VARIATIONS IN TEMPERATURE AND HUMIDITY

Section 3. ENVIRONMENT AND HEALTH RISK – Room DP17 (Building D) - 5 June 2014

Chairpersons: Giuseppe Genon, Gabriel Murariu

14.00	14.15	Giuseppe Genon	ENVIRONMENTAL ASPECTS FOR ENERGY FROM BIOMASS AND FOSSIL FUELS
14.15	14.30	Radu Kuncser	RECOVERY OF LIQUID FRACTIONS THROUGH PYROLYSIS OF HAZARDEOUS HOSPITAL PLASTIC WASTE
14.30	14.45	Gabriel Murariu	STATISTICAL ANALYSIS OF THE STATE PARAMETERS' DYNAMICS. CASE STUDY - SIRET RIVER IN GIURGIULESTI AREA.
14.45	15.00	Giuseppe Genon	RISK FROM DISINFECTION BY-PRODUCTS IN DRINKING WATER PRODUCTION: FORMATION, MONITORING, REMOVAL
15.00	15.15	Simona Ghinita Constantin	AUTOMATIC DETECTION OF THE GEOGRAPHICAL ORIGIN OF DILL (<i>Anethum graveolens</i>) BASED ON HIERARHICAL CLUSTER ANALYSIS
15.15	15.30	Iulia Ciobotici (Terry)	ENGINEERED TECHNOLOGIES FOR MITIGATING ODOROUS EMISSIONS FROM WASTEWATER COLLECTION SYSTEMS
15.30	15.45	Gabriel Murariu	RELATIONSHIPS AMONG THE FALL AND WINTERTIME GROUND-LEVEL NOX, CO AND NO2 IN THE CENTER OF BRAILA CITY
15.45	16.00	Adriana Dabija	SOME RECENT ASPECTS ABOUT RADIOACTIVE POLLUTANTS, LIKE 134Cs AND 137Cs IN FOODS
16.00	16.15	Adriana Dabija	FOOD POISONING PRODUCED BY ENTEROBACTERIACEAE FAMILY
16.15	16.30	Sorina Zirnea	ECOTOXICOLOGICAL EFFECTS OF PHOSPHOGYPSUM ON BRASSICA NAPUS L, TRITICUM SPP AND TRIFOLIUM PRATENSE

Section 4. RISK FROM AGRICULTURE ACTIVITIES – Room DP18 (Building D) - 5 June 2014

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Chairpersons: *Mihai C. Nicolescu, Gennadiy Golub*

14.00	14.15	Dejan Pecić	RISK MANAGEMENT IN THE PLANTING AND CULTIVATION OF CHERRIES IN SERBIA
14.15	14.30	Valeriy Dubrovin	THEORETICAL ASPECTS OF INPUT OF THE INTEGRATED MANAGEMENT SYSTEMS OF QUALITY IN AGRARIAN SPHERE
14.30	14.45	Mihai C. Nicolescu	ASPECTS OF RISKS INDUCED BY THE MECHANIZATION WORKS IN SUSTAINABLE AGRICULTURE
14.45	15.00	Oleh Marus	TRICHOGRAMMA PRODUCTION AND USING EFFICIENCY
15.00	15.15	Valentin Vladut	INFLUENCE OF NOZZLE TYPE ON UNIFORMITY DISTRIBUTION OF SPRAYING DEVICES AND REDUCING SOIL POLLUTION
15.15	15.30	Kateryna Syera	DESIGNING OF AIRBLAST SPRAYERS FOR VINEYARDS WITH APPLICATION OF THE THEORY OF AEROSOL FILTRATION
15.30	15.45	Gabriela Constantinescu	STUDY OF THE CONTAMINANTS EVOLUTION ON FLOUR - BREAD CHANNEL
15.45	16.00	Ioana Ștefanescu	INFLUENCE OF PHOSPHOGYPSUM ON THE NITRATE REDUCTASE ACTIVITY IN THE BRASSICA RAPA OLEIFERA AND TRIFOLIUM
16.00	16.15	Monica Dinu	RESEARCH ON THE MICROBIOLOGICAL AND TOXICOLOGICAL CONTAMINATION OF WHEAT FLOUR FROM ROMANIAN CROPS
16.15	16.30	Valeriy Dubrovin	BIOGAS INSTALLATIONS WITH ROTATIONAL TYPE OF ANAEROBIC DIGESTERS

Section 5. EDUCATIONAL AND SOCIAL RISK – Room DP12 (Building D) - 5 June 2014

Chairpersons: *Otilia Dandara, Venera Cojocariu*

14.00	14.15	Valeriu Abramciuc	ACTIVITÉS ENVIRONNEMENTALES DANS LES LEÇONS DE PHYSIQUE
14.15	14.30	Otilia Dandara	LE MANQUÉ DE L'ÉDUCATION POUR LA CARRIÈRE ET LE RISQUÉ DE L'INTÉGRATION SOCIALE
14.30	14.45	Venera Cojocariu	IN-SERVICE TEACHERS' NEEDS TOWARDS USING THE INTERACTIVE EDUCATIONAL PLATFORMS IN TEACHING AND LEARNING ACTIVITIES
14.45	15.00	Mirela Dan	SCHOOL DROPOUT, A MAJOR RISC IN DECREASING THE LEVEL OF EDUCATION
15.00	15.15	Ognyan Dinolov	RISKS FOR THE CAREER DEVELOPMENT OF THE YOUNG ENGINEERS UNDER THE CONDITIONS OF ECONOMIC STAGNATION: A CASE STUDY FOR THE UNIVERSITY OF RUSE
15.15	15.30	Constanta Dumitriu	RISKS RELATED TO THE SOCIO-PROFESSIONAL INSERTION OF BEGINNING TEACHERS
15.30	15.45	Vasile Postolica	A MATHEMATICAL MODEL FOR PERFORMANCE AND RISK IN THE SCIENCE EDUCATION

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15.45	16.00	Costica Lupu	ADVANTAGES AND RISKS OF USE OF MEANS MODERN TEACHING, LEARNING AND ASSESSMENT
16.00	16.15	Liliana Mata	THE IMPACT OF ECO-FRIENDLY TECHNOLOGIES ON DEVELOPMENT OF PEDAGOGICAL COMPETENCES

Section 6. RISK MANAGEMENT – Room DP11 (Building D) - 5 June 2014

Chairpersons: Benedicta Drobotă, Roxana Mironescu

14.00	14.15	Luminita Bibire	RISK MANAGEMENT PLANNING WITHIN ROMANIAN COMPANIES
14.15	14.30	Iuliana Caraman	THE PRESENCE OF MANUFACTURERS AND DISTRIBUTORS OF GREEN PRODUCTS ON ROMANIAN MARKET
14.30	14.45	Nicoleta Ciucescu	RISK MANAGEMENT IN NONGOVERNMENTAL ORGANIZATIONS
14.45	15.00	Benedicta Drobotă	RISK MANAGEMENT METHODOLOGY FOR INVESTMENT PROJECTS WITH ENVIRONMENTAL IMPACT
15.00	15.15	Andreea Feraru	FEATURES OF THE FINANCIAL MECHANISMS FOR THE ENVIRONMENTAL PROTECTION
15.15	15.30	Roxana Mironescu	THE OPERATIONAL RISK MANAGEMENT IN THE ROMANIAN SMES
15.30	15.45	Gabriela Raveica	RISK MANAGEMENT OF IMPLEMENTING PATIENT TRANSFERS AND ASSISTIVE DEVICES IN HOME CARE CENTER FOR ELDERLY
15.45	16.00	Atanasia Stoica	FLOOD RESILIENCE PLANNING FOR THE CITY VALLEY OF GALATI, ROMANIA
16.00	16.15	Atanasia Stoica	URBAN PLANNING OF FLOOD-PRONE AREAS OF GALATI (ROMANIA) BASED ON SATELLITE IMAGERY AND VECTOR EDITING TECHNOLOGY
16.15	16.30	Stefan-Adrian Strungaru	THE DEVELOPMENT AND PROGRESS OF WATER SUPPLY AND WASTEWATER TREATMENT IN ROMANIA
16.30	16.45	Liliana Topliceanu	ENERGETIC AUTONOMY OF RURAL COMMUNITIES TROUGH VALORIZATION OF RENEWABLE SOURCES

Section 7. RISK-TAKING: LITERARY, LINGUISTIC AND COMMUNICATIVE PERSPECTIVES – Room D225 (Building D) - 5 June 2014

Chairpersons: Elena Bonta, Cristina Cirtita-Buzoianu

14.00	14.15	Brindusa-Mariana Amalancei	RISKS OF ENCODING AND DECODING NONVERBAL MESSAGES IN COMMUNICATION
14.15	14.30	Cristina Cirtita-Buzoianu	ENVIRONMENT PROTESTS IN ROMANIA. ROȘIA MONTANĂ CASE
14.30	14.45	Mihaela Culea	THE RISK OF LOSING NATIONAL IDENTITY IN 21st CENTURY ROMANIA, OR NATIONAL IDENTITY FROM ADAPTATION TO SELF-CENSORSHIP

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14.45	15.00	Corina Daba-Buzoianu	MEDIA COVERAGE OF RISKS RELATED TO MOBILE PHONE BASE STATIONS IN ROMANIA
15.00	15.15	Petronela Savin	AN EXPERIENTIAL MODEL OF CULTURAL FOOD EDUCATION
15.15	15.30	Gabriela Telibasa	RISKS IN INTERPRETING AND TRANSLATING SCIENCE-RELATED AND TECHNOLOGY-BASED IDIOMS
15.30	15.45	Roxana-Iuliana Popescu	A STUDY ON RISK-TAKING AND LANGUAGE PROFICIENCY IN ESP STUDENTS
15.45	16.00	Petronela Savin	THE METHODOLOGICAL RISKS OF AN ENGLISH-ROMANIAN CONTRASTIVE COLLECTION OF FOOD IDIOMS AND PROVERBS
16.00	16.15	Nadia Nicoleta Morarasu	RISK-ASSESSMENT FOR STYLISTIC PROBLEMS IN WRITING AND TRANSLATING TECHNICAL TEXTS
16.15	16.30	Raluca Galita	RISK-TRIGGERING FACTORS OF DEMOTIVATION IN LEARNING AND USING A FOREIGN LANGUAGE

16:30 Coffee Break Building D, Central hall, First floor

16:30-18:30 Posters – Building D, Central hall, Ground floor

1	Constantin Buta	FLOOD HAZARD ASSESMENT BASED ON HYDROLOGICAL ANALYSIS WITH GIS TOOLS. STUDY CASE: TAITA CATCHMENT
2	Alexandru-Dorin David	BALANCING THE DEEP LOOSENING MACHINE WITH ACTIVE FURROWS
3	Sunai Gelmambet	THE IMPACT OF MANGALIA HARBOUR'S BREAKWATERS ON THE SHORE AND CLIFF IN "2 MAI-VAMA VECHÉ" COASTAL AREA
4	Vlad Ghizdovăț	MORPHOGENESIS OF STRUCTURES IN COMPLEX FLUIDS THROUGH THE INFORMATIONAL NON-DIFFERENTIABLE ENTROPY
5	Vlad Ghizdovăț	NON LINEAR EFFECTS IN COMPLEX FLUID
6	Dragos Manea	GRASSLANDS MANAGEMENT THROUGH OVERSEEDING TO REDUCE THE RISK OF DEGRADATION
7	Silvea Pruteanu	ECOLOGICAL SYSTEMS UTILISED IN CLEANING OLD POLYCHROME WOOD
8	Madalina Stanescu	ENVIRONMENT IMPACT ASSESSMENT OF WASTEWATER TREATMENT PLANT. STUDY CASE: VASLUI WWTP
9	Vasile Stoleru	ORGANOCHLORINE PESTICIDE RESIDUES IN SOIL AND EDIBLE VEGETABLE
10	Mircea-Vlad Mureșan	STUDY REGARDING THE DETERMINATION OF SPECIFIC FLOWS OF WASTEWATER IN ROMANIA
11	Soile Backnäs	TOOLS FOR SUSTAINABLE GOLD MINING IN EU – THE SUSMIN PROJECT
12	Andrei Bala	OPTIMIZED METHODOLOGY TOWARDS AN IMPROVED QUANTITATIVE ASSESSMENT OF SITE EFFECTS

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13	Narcis Barsan	APPLICATION OF THE COAGULATION PROCESS FOR THE MUNICIPAL SEWAGE SLUDGE TREATMENT
14	Oana-Alexandra Jitar	HEAVY METALS ANALYSIS, ESTIMATED DAILY INTAKE AND RISK EXPOSURE BY CONSUMPTION OF FISH FROM BLACK SEA, ROMANIA
15	Krzysztof Szczurowski	RISK ASSESSMENT OF THE TRANSPORT SYSTEM IN POLAND WITH THE USE OF NON-CLASSICAL METHODS OF ANALYSIS OF TRAFFIC EVENTS
16	Przemyslaw Szulim	EVALUATION OF THE IMPACT OF ENVIRONMENTAL HAZARDS ASSOCIATED WITH MECHANICAL FAULTS IN ELECTRIC MOTOR BLDC
17	Stefana Cojocar	UNCONVENTIONAL MATERIALS USED TO REMOVE HEAVY METALS FROM POLLUTED WATER
18	Ioana Sonia Comănescu	THEORETICAL AND EXPERIMENTAL RESEARCH REGARDING THE RISK-FREE WORK OF THE GANTRY CRANES
19	Lidia Favier	A PRATICAL UHPLC/DAD METHOD FOR THE DETECTION OF CHLOROPHENOLS IN WATER AT NANOGRAM PER LITER LEVEL
20	Gheorghe Sin	ON ENVIRONMENTAL RISKS INDUCED BY AGRICULTURAL PRACTICES
21	Piotr Frydrych	NEW PORTFOLIO RISK OPTIMISATION METHOOD FOR STRONGLY DEPENDENT ASSETS
22	Victor Jucan	INFLUENCE OF HEAVY METALS ON THE ENVIRONMENTAL FROM THE TARNITA AREA
23	Stefania Grigorie (Omrani)	FLUVIAL LANDFORMS SEEN AS CAUSES OF THE DANUBE FLOODS CASE STUDY: OLTENITA - CALARASI SECTOR
24	Ana-Maria Georgescu	REMOVAL OF LEAD(II) IONS FROM AQUEOUS SOLUTIONS ONTO CHEMICALLY MODIFIED NANOMATERIALS
25	Jean Baptiste Hzounda Fokou	DETERMINATION DE LA TOXICITE IN SILICO DES L'HUILES ESSENTIELLES D'OCIMUM GRATISSIMUM L DE YAOUNDE ET DE DSCHANG, CAMEROUN
26	Jean Baptiste Hzounda Fokou	ACTIVITE ANTIFONGIQUE DE HYPERICUM LANCEOLATUM, HYPERICUM RIPARIUM ET GNIDIA GLAUCA
27	Georgiana Lacatusu	RAINFALL INFLUENCE ON QUALITY OF GROUNDWATER FROM INDUSTRIAL AREA OF BACAU TOWN
28	Raluca Maftai	DEVELOPMENT OF GEOPHYSICAL TECHNIQUES FOR GOLD EXPLORATION
29	Elena Manea	OPTIMIZING WASTEWATER TREATMENT IN ORDER TO AVOID EUTROPHICATION RISKS
30	Doru Lucian Manea	OIL CONTAMINATED SOIL REMEDIATION AND RISK ASSESSMENT
31	Alina Diaconescu	CHARACTERIZATION OF RHODEUS SERICEUS AMARUS BY FOURIER TRANSFORM INFRARED SPECTROSCOPY
32	Alexandra-Dana Chitimus	STUDIES AND RESEARCH REGARDING THE MAIN FACTORS THAT INFLUENCE THE PRODUCTION OF LEACHATE AND BIOGAS FROM WASTE LANDFILLS
33	Oana Patriciu	Spinacia Oleracea PROTECTIVE EFFECT AGAINST HYDROCHLORIC ACID MEDIA COROSION ON ALUMINIUM ALLOYS

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34	Raluca Ioana Tampu	LIQUID CHROMATOGRAPHY – IMPORTANT TOOL FOR RISKS DETERMINATIONS IN FOOD INDUSTRY
35	Armand Anoh	MODELLING WATER FLOW IN A COMPLEX WATERSHED IN HUMID TROPICAL AREA USING SWAT: A CASE STUDY OF TAABO WATERSHED IN COTE D'IVOIRE
36	Armand Anoh	MODELLING CATCHMENT-SCALE OF FRESHWATER AVAILABILITY USING SWAT MODEL
37	Eve Jeanne Lambertine Cabo	LE RISQUE "VERT" DANS LE DELTA DU FLEUVE SENEGAL: VEGETAUX AQUATIQUES ENVAHISSANTS (V.A.E) ET IMPACTS
38	Ouleymatou Doukoure	ASSAINISSEMENT URBAIN ET RISQUES SUR L'ENVIRONNEMENT A DAKAR
39	Vassilis Inglezakis	WASTE MANAGEMENT IN ROMANIA: CURRENT DATA AND APPLICATION OF A DECISION SUPPORT TOOL
40	Vassilis Inglezakis	ASSESSMENT OF THE ENVIRONMENTAL IMPACT FROM MOTORWAY'S RUNOFF
41	Arthur Brice Konan-Waidhet	APPORT DES TECHNIQUES GEOSPATIALES POUR EVALUER LES RISQUES DE POLLUTION DES EAUX SOUTERRAINES DE LA REGION D'EHANIA DANS LE SUD-EST DE LA COTE D'IVOIRE
42	SayedHamid Matinkhah	INCLUSIVE CLASSIFICATION OF RECREATIONAL RISK RESOURCES
43	Mohsen Nael	THE ORIGIN OF SELECTED HEAVY METALS IN SOILS OF NORTH HAMEDAN, IRAN: A PEDOLOGICAL APPROACH

19:30 Gala dinner – Parc Restaurant, Bacau

Day 3: 6 June 2014

8:30-10:00 Oral presentations

Section 1. RISK FROM EARTH AND SPACE ENVIRONMENT – "Vasile Alecsandri" Aula (Building D) - 6 June 2014

Chairpersons: Dragos Toma-Danila, Marius Stamate

8.30	8.45	Marius Stamate	ANALYSIS OF OUTDOOR ²²² Rn AND ²²⁰ Rn CONCENTRATION MEASURED AT BACAU, ROMANIA: A DETERMINISTIC APPROACH
8.45	9.00	Stelian Cartacuzencu	CHARACTERIZATION OF SOIL EROSION PROCESSES FROM GHERASIM VALLEY, BACĂU COUNTY, ROMANIA
9.00	9.15	Dragos Tataru	MINIMIZING SEISMIC RISK THROUGHOUT INFORMATION, EDUCATION AND COMMUNICATION PROGRAMS
9.15	9.30	Dragos Toma-Danila	CONCEPTUAL GEOGRAPHIC INFORMATION SYSTEM (GIS) FOR THE SEISMIC RISK ASSESSMENT OF ROAD NETWORKS

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9.30	9.45	Diana Gheorghe	MORPHODYNAMICS OF DAMBOVITA FLOODPLAIN USING DIACHRONIC ANALYSIS
9.45	10.00	Cristina Covaliu	MESO-MICROPOROUS HIERARCHICALLY ZSM-5 BASED NANOSTRUCTURED HYBRIDS AS ADSORBENTS FOR FOR Pb ²⁺ AND Cd ²⁺ FROM WASTEWATER

Section 2. RISK FROM INDUSTRIAL ACTIVITIES – Room D131 (Building D) - 6 June 2014

Chairperson: Szymon Gontarz

8.30	8.45	Dorel Stoica	INFLUENCE OF A GRANULAR MIXTURE PARTICLES SIZES AND THE OSCILLATION FREQUENCY ON THE SEPARATION PROCESS AT THE CONICAL SIEVES WITH OSCILLATING MOVEMENT
8.45	9.00	Ema Faciu	HEAVY METAL CONCENTRATIONS IN AN URBAN AREA PREDICTED BASED ON ROAD TRAFFIC
9.00	9.15	Dorota Jackiewicz	APPLICATION OF MAGNETOELASTIC EFFECTS FOR STRESS ASSESMENT AND RISK MITIGATION IN CONSTRUCTIONS
9.15	9.30	Aurelian Albuț	EXPERIMENTAL STUDIES REGARDING THE USE OF ENVIRONMENTAL FRIENDLY LUBRICATION IN CASE OF SHEET METAL FORMING
9.30	9.45	Szymon Gontarz	USE OF MAGNETIC PHENOMENA AND BAYESIAN UPDATING IN THE RISK ASSESSMENT OF STRUCTURAL DAMAGE
9.45	10.00	Mariana Turcu	APPLICATION OF THE FLOCCULATION PROCESS FOR THE INDUSTRIAL WASTEWATER TREATMENT

Section 3. ENVIRONMENT AND HEALTH RISK (1) – Room DP17 (Building D) - 6 June 2014

Chairperson: Oleg Bogdevich

8.30	8.45	Sorin Borza	THE ASSESSMENT OF ENVIRONMENTAL QUALITY WITH MULTICRITERIAL METHODS AND GIS SOFTWARE
8.45	9.00	Oleg Bogdevich	ENVIRONMENTAL RISK ASSESSMENT FROM POLLUTED SITES ON REGIONAL AND LOCAL LEVEL: CASE STUDY REPUBLIC OF MOLDOVA
9.00	9.15	Diaka Sidibé	LANDSLIDE RISK: STUDY OF SOIL INSTABILITY OF A SITE IN THE REGION OF TETOUAN, OCCIDENTAL RIF (MOROCCO)
9.15	9.30	Ana-Maria Budu	THE INFLUENCE OF ORGANIC SOLVENTS USED IN RESTORATION OF PANEL PAINTINGS UPON RESTORERS' HEALTH
9.30	9.45	Roxana Nechifor	COMPARATIVE STUDY ON VARIATION OF ECOLOGICAL STATUS OF WATER BY ABIOTIC TYPOLOGY IN SIRET RIVER BASIN

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9.45	10.00	Raluca Anamaria Cristache	THE IMPACT OF THE ENVIRONMENTAL FACTORS ON THE WOODEN SUPPORT OF A PANEL PAINTING ICON
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Section 4. ENVIRONMENT AND HEALTH RISK (2) – Room DP18 (Building D) - 6 June 2014

Chairperson: Iuliana Lazăr

8.30	8.45	Fatime Kanté	LA GESTION DES INONDATIONS DANS LA VILLE DE SAINT-LOUIS
8.45	9.00	Holenu Mangenda Holy	ETUDE D'IMPACT DE L'EROSION RAVINANTE SUR L'HABITAT ET L'ENVIRONNEMENT URBAINS DE KINSHASA
9.00	9.15	François Xavier Nshimiyimana	SEASONAL INFLUENCE AND CONTAMINATION RISKS OF THE GROUNDWATER IN ARJAAT VILLAGE, MOROCCO
9.15	9.30	Stève Voundi	EFFETS DES HUILES ESSENTIELLES SUR LA CROISSANCE ET LA GERMINATION DES SPORES DES BACILLUS
9.30	9.45	Jean Baptiste Hounda Fokou	CARACTÉRISATION SPECTROSCOPIQUE DES HUILES ESSENTIELLES DE QUATRES OCIMUM D'ORIGINE CAMEROUNAISE
9.45	10.00	Jean Baptiste Hounda Fokou	EFFET ANTI-INFLAMMATOIRE ET CYTOTOXIQUE DES HUILES ESSENTIELLES DE QUATRE OCIMUM CAMEROUNAISES

Section 5. RISK FROM AGRICULTURE ACTIVITIES – Room DP11 (Building D) - 6 June 2014

Chairperson: Gennadiy Golub

8.45	9.00	Dumitra Raducanu	VARIATION OF PHYSICO-CHEMICAL AND BIOLOGICAL PARAMETERS AFTER DIFFERENT METHODS OF SOIL STERILIZATION
9.00	9.15	Semen Drahnev	ENERGY ANALYSIS OF SOLID BIOFUELS PRODUCTION FROM AGRO BIOMASS
9.15	9.30	Gennadiy Golub	BASIC PRINCIPLES OF BIOFUEL USE IN UKRAINIAN AGROECOSYSTEMS
9.30	9.45	Dumitra Raducanu	ESTIMATION OF MICROBIOLOGICAL EFFECTS INDUCED BY RADIATION ON SEWAGE SLUDGE
9.45	10.00	Léopold Mougabie Badiane	AMENAGEMENTS HYDROAGRIQUES ET RISQUES DE PRODUCTION EN RIZ DANS LE BASSIN VERSANT DU MARIGOT DE BIGNONA

Section 6. BUSINESS RISK – Room DP12 (Building D) - 6 June 2014

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Chairperson: Marcela-Cornelia Danu

8.45	9.00	Marcela-Cornelia Danu	RISK OF IMAGE IN THE TRIAD: CONSUMER – FIRM - NATURAL ENVIRONMENT
9.00	9.15	Marcela-Cornelia Danu	THE IMPACT OF THE RISK OF POVERTY ON SEGMENTS OF THE MARKET OF ROMANIA
9.15	9.30	Catalin Drob	RISK AND FOREIGN DIRECT INVESTMENT IN ROMANIA
9.30	9.45	Bogdan Nichifor	CONSIDERATIONS REGARDING CONSUMER PERCEIVED RISK
9.45	10.00	Ioana Olariu	RISK APPROACH IN MARKETING DECISION MAKING

10:00-10:30 Coffee Break Building D, Central hall, First floor

10:30-12:00 – Oral presentations, invited speakers – "Vasile Alecsandri" Aula (Building D)

Chairperson: Mioara Manda

10.30	11.00	Peter Atkinson	LANDSLIDE HAZARD PROBABILITY MODELLED AS A FUNCTION OF THE EARTHQUAKE TRIGGER
11.00	11.30	Gheorghe Mărmureanu	UNCERTAINTIES IN EVALUATION OF HAZARD AND SEISMIC RISK OVER TIME IN ROMANIA
11.30	12.00	Mioara Manda	CNES AND ITS FUNDAMENTAL ROLE IN THE INTERNATIONAL CHARTER "SPACE AND MAJOR DISASTERS"

12:00-13:30 Lunch – University Restaurant

13:30-15:30 Oral presentations

**Section 1. RISK FROM EARTH AND SPACE ENVIRONMENT – Room D131 (Building D)
- 6 June 2014**

Chairperson: Nick Vercruyssen

13.30	13.45	Valeriu Abramciuc	INFLUENCE DE METEORES SUR LA IONOSPHERE DE LA TERRE
13.45	14.00	Radu Kuncser	MANAGING THE ENVIRONMENTAL HAZARDS OF SCRAP TYRES PROCESSING
14.00	14.15	Marius Munteanu	STUDY OF STOPPING THE XYLOPHAGOUS ATAC ON A XIX-TH CENTURY ICON PANEL, BY MODIFYING THE LEVEL OF OXIGEN INSIDE THE CRYPTOCLIMAT
14.15	14.30	Liliana Nica	MICROCLIMATE EFFECTS ON OLD WOOD PAINTED
14.30	14.45	Nick Vercruyssen	COLMARS - COLLABORATIVE RISK AWARENESS RECOMMENDER SYSTEM DEVELOPMENT WITH UBIQUITOUS COMPUTING CAPABILITY

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14.45	15.00	Dumitru Untilă	THE PHOTOVOLTAIC PROPERTIES OF LAMELLAR AIIIIBVI SEMICONDUCTOR JUNCTIONS INTERSPERSED WITH Cd
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Section 2. ENVIRONMENT AND HEALTH RISK (1) – Room DP17 (Building D) - 6 June 2014

Chairperson: Spiru Paraschiv

13.30	13.45	Cristina Ghinea	RISK ASSESSMENT OF MUNICIPAL SOLID WASTE LANDFILLING
13.45	14.00	Simona Ghinita Constantin	PCA IDENTIFICATION OF THE MAIN PHYSCO-CHEMICAL PROPERTIES INFLUENCING THE QUALITY OF PEA BEANS (PISUM SATIVUM)
14.00	14.15	Florica Morar	PHYTOREMEDIATION POTENTIAL OF CROP PLANTS IN INDUSTRIAL HEAVY METAL CONTAMINATED SOIL IN THE UPPER MUREŞ RIVER BASIN
14.15	14.30	Spiru Paraschiv	TECHNO-ECONOMIC ANALYSIS OF A STAND-ALONE PV-WIND-DIESEL HYBRID ENERGY SYSTEM
14.30	14.45	Alina Petrovici (Contu)	GENERAL ASPECTS CONCERNING THE ASSESSMENT OF THE URBAN ROAD TRAFFIC NOISE
14.45	15.00	Elena-Diana Comanita	OCCURRENCE OF PLASTIC WASTE IN THE ENVIRONMENT: ECOLOGICAL AND HEALTH RISKS
15.00	15.15	Raluca Tampu	REDUCING CORROSION RISK FOR MILD STEEL BY USING Raphanus Sativus AND Spinacia Oleracea EXTRACTS AS GREEN CORROSION INHIBITORS
15.15	15.30	Claudia Tomozei	THE EXTERIOR NOISE IMPACT ON THE ACTIVITIES DEVELOPED IN A TEACHING ENVIRONMENT

Section 3. ENVIRONMENT AND HEALTH RISK (2) – Room DP18 (Building D) - 6 June 2014

Chairperson: Valentin Zichil

13.30	13.45	Andra Cristina Gagiu	INTRODUCING A METHOD OF URBAN SOIL RISK EVALUATION –CASE STUDY ON URBAN RECREATIONAL AREAS IN CLUJ NAPOCA
13.45	14.00	Valentin Zichil	CONSIDERATIONS REGARDING THE LIMITATIONS OF THE BIODIESEL USE IN DIESEL ENGINES, IN COMFORT AND ENVIRONMENTAL TERMS
14.00	14.15	Carmen Violeta Popescu	ESTIMATION MODEL FOR THE QUALITY OF WATERS OF OITUZ RIVER
14.15	14.30	Mirela Panainte Lehadus	ON THE EXPOSURE TO RISKS THAT MAY APPEAR IN THE EDUCATIONAL ACTIVITY - CASE STUDY: FACULTY OF ENGINEERING, "VASILE ALECSANDRI" UNIVERSITY OF BACĂU, ROMANIA

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14.30	14.45	Gabriel Puiu	MINIMIZING THE RISK OF STROKE BY INTEGRATING A REAL-TIME MONITORING SYSTEM IN THE INTELLIGENT HOUSE
14.45	15.00	Laszlo Barna Iantovics	AIR QUALITY ALERT DETERMINATION FOR PATIENTS WITH CARDO-RESPIRATORY CONDITIONS IN MURES COUNTY
15.00	15.15	Maria Prisecaru	THE RISKS OF CONSUMPTION OF DRINKING WATER POLLUTED WITH NITRATES

Section 4. RISK FROM IT&C AND INDUSTRIAL ACTIVITIES – Room DP11 (Building D) - 6 June 2014

Chairperson: Dumitru Todoroi

13.30	13.45	Cerasela Crisan	THE INFLUENCE OF UNPREDICTABLE EVENTS ON THE TRAVELER SALESMAN PROBLEM WHEN USING ANT SYSTEM
13.45	14.00	Elena Nechita	ROLE OF ICT IN SUPPORTING THE CIRCLES OF SUSTAINABILITY. AN INFORMATIONAL APPROACH AND A CASE STUDY
14.00	14.15	Mihai Talmaciu	EFFICIENT DETERMINATION OF BICLIQUE PARTITIONS AND THEIR APPLICATIONS IN NETWORK SECURITY RISK ASSESSMENT
14.15	14.30	Dumitru Todoroi	ADAPTABLE ROBO - INTELLIGENCES
14.30	14.45	Doina Capsa	CLIMATIC FACTORS INFLUENCE TO THE NITROGEN OXIDES (NOX) POLLUTION, IN BACAU CITY, IN 2010
14.45	15.00	Radu Caliman	FAILURE RISK OF A HEXAGONAL STRUCTURE MADE FROM REINFORCED CARBON FIBERS UNDER HIGH VELOCITY IMPACT
15.00	15.15	Iulian Florescu	INVESTIGATION OF HYDRODYNAMIC PARAMETERS OF THE FLOW ON THE BODY OF A UAV FOR ENVIRONMENTAL MONITORING
15.15	15.30	Gheorghe Hazi	THE INFLUENCE OF RISK ON THE RESTORATION MAXIMUM DURATION OF THE ELECTRICITY SUPPLY TO CONSUMERS

Section 5. RISK FROM INDUSTRIAL ACTIVITIES (2) – Room DP12 (Building D) - 6 June 2014

Chairperson: Emilian Mosnegutu

13.30	13.45	Ionut Madalin Rotaru	STUDIES AND RESEARCH REGARDING THE POLLUTION ON THE SIRET RIVER IN THE BACAU-MARASESTI SECTOR
13.45	14.00	Mihaela-Elena Dascalu	STUDY CONCERNING THE METHODS OF EVALUATION OF THE MIXING PROCESS EFFICIENCY
14.00	14.15	Emilian Mosnegutu	THE STUDY OF BEHAVIOR OF SOLID PARTICLES IN AERODYNAMIC SEPARATION PROCESS DEPENDING OF HIS FORM

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14.15	14.30	Ionel Olaru	RISK ANALYSIS AT OPENING OF METALLIC PENSTOCK SUBJECTED TO HYDROSTATIC LOADS
14.30	14.45	Ionel Olaru	A RISK MANAGEMENT ANALYSIS ABOUT INTEGRATING CAD-CAM-CAE SOFTWARE IN INDUSTRIAL APPLICATIONS
14.45	15.00	Audrey Prorot	APPLICATION OF MICROWAVES TO IMPROVE SLUDGE ANAEROBIC DIGESTION
15.00	15.15	Mihai Radu	STUDY ON SEPARATION OF PURGE GASES FROM AMMONIA PLANT
15.15	15.30	Liliana Topliceanu	RISK PREVENTION IN FOOD INDUSTRY THROUGH PROFESSIONAL QUALIFICATION OF THE PERSONNEL

Section 6. RISK-TAKING: LITERARY, LINGUISTIC AND COMMUNICATIVE PERSPECTIVES – Room D225 (Building D) - 6 June 2014

Chairperson: Adriana-Gertruda Romedea

13.30	13.45	Raluca Balaita	LE SILENCE, UN RISQUE À ASSUMER DANS LA CONVERSATION
13.45	14.00	Veronica Grecu	LE PARI RISQUE DU FRANÇAIS : LA DIVERSITE A L'HEURE DE LA MONDIALISATION
14.00	14.15	Simina Mastacan	LES RISQUES DE PRENDRE LA PAROLE : COMMUNICATION, ARGUMENTATION ET MISE EN DISCOURS
14.15	14.30	Adriana-Gertruda Romedea	NE PAS ENSEIGNER LA PHONETIQUE DANS LA CLASSE DE FLE RISQUE UNE MAUVAISE PRONONCIATION DES ELEVES
14.30	14.45	Maricela Strungariu	RISQUES ET ATOUTS DE LA PRATIQUE DE L'AUTOBIOGRAPHIE LINGUISTIQUE
14.45	15.00	Ioan Sava	THE RISKS OF COLONIALIST EXPANSION: RE-READING ROBINSON CRUSOE AND HEART OF DARKNESS
15.00	15.15	Catalina Balinisteanu	JANE EYRE AS A RISK-TAKER
15.15	15.30	Elena Ciobanu	TRANSLATING POETRY: DILEMMAS AND RISKS

15:30 Coffee Break Building D, Central hall, First floor

15:00-16:00 Posters – Building D, Central hall, Ground floor

1	Laura Carmen Apostol	ENVIRONMENTAL RISKS OF ERYTHROSIN B
2	Raluca Maria Hlihor	ASSESSMENT OF HUMAN HEALTH RISK OF PESTICIDES APPLIED IN DOUBLE DOSE ON APPLES
3	Ovidiu Bontas	THE RESEARCH METHODOLOGY FOR THE SEPARATION PROCESS OF THE GRANULOMETRICAL AGRICULTURAL VEGETABLE PRODUCTS
4	Andreea Cocarcea (Rusei)	ENVIRONMENTAL RISK ASSESSMENT LESSON DESIGN USING REAL LIFE STUDY CASE OF AQUATIC SYSTEM

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5	Andreea Cocarcea (Rusei)	IDENTIFICATION AND PREVENTION OF POTENTIAL RISKS IN BIOGAS TECHNOLOGIES
6	Mirela Dinca	PREVENTION MEASURES OF ENVIRONMENTAL RISKS GENERATED BY UNCONTROLLED STORAGE OF WASTES
7	Amira-Valentina Gogoanță	THE IMPACT OF MUNICIPAL SOLID WASTE STORAGE FACILITY "VIDRA" ON GROUNDWATER
8	Georgiana Lacatusu	A CASE STUDY OF ATMOSPHERIC INSTABILITY IN MOLDAVIA REGION, AT THE BEGINNING OF THE HOT SEASON
9	Georgiana Moiceanu	COMPARATIVE ANALYSIS OF ENERGY COMSUMPTION AT GRINDING MULTIPLE TYPES OF VEGETAL BIOMASS
10	Marius Nadejde	BIOMONITORING THE QUALITY OF AQUATIC ECOSYSTEMS USING NON-DESTRUCTIVE INVESTIGATION TECHNIQUES
11	Florin Nedeff	RISKS RELATING AN INAPPROPRIATE PHONIC TREATMENT OF ENCLOSURES
12	Florin Nenciu	A VERSATILE METHOD FOR ASSESSING THE RISK OF CHRONIC/ ACUTE INTOXICATION WITH VOC IN INDOOR ENVIRONMENT
13	Daniela Nicuta	CYTOGENETIC ANALYSES ON ALLIUM CEPA L. SUBJECT TO SEWAGE SLUDGE TREATMENT
14	Daniela Nicuta	RESEARCH ON THE MORPHOGENETIC REACTION OF SOME GOJI BERRY EXPLANTS CULTIVATED IN VITRO
15	Michal Nowicki	PASSIVE MAGNETIC IMAGING SYSTEM FOR HIDDEN FERROMAGNETIC OBJECTS DETECTION AND LOCALIZATION
16	Mioara Rachieru (Săndulache)	PHYSICO-CHEMICAL PROPERTIES OF MEDICINAL PLANTS GROWN TO POTENTIALLY HAZARDOUS CONTAMINANT AREA
17	Iuliana Radosavlevici	MATHEMATICAL MODELING OF ANAEROBIC TREATMENT OF WASTEWATER
18	Marius Andrei Rau	PERCCOTTUS GLENII DISTRIBUTION AND INFLUENCE ON NATIVE FISH SPECIES IN SIRET RIVER, ROMANIA, BASED ON TROPHIC SPECTRUM
19	Krzysztof Rokicki	ANALYSIS OF THE SECURITY OF THE ON-BOARD SYSTEMS IN MODERN VEHICLES
20	Marius-Daniel Roman	CONSIDERATION REGARDING THE OXYGEN TRANSFER AND CONTROL OF DISSOLVED OXYGEN IN A WASTEWATER TREATMENT PLANT
21	Laura Rusai	IDENTIFICATION OF POTENTIALLY CONTAMINATED SITES IN MOINEȘTI CYTY WITH PETROLEUM PRODUCTS
22	Lacramioara Rusu	FLY ASH-DERIVED ZEOLITES AS ADSORBENTS FOR POLLUTANT REMOVAL FROM WASTEWATER
23	Jacek Salach	EDDY CURRENT TOMOGRAPHY AS A NEW ALTERNATIVE FOR X-RAY TOMOGRAPHY IN NONDESTRUCTIVE TESTING
24	Ciprian Sandu	HEALTH RISKS INDUCED BY TOTAL PETROLEUM HYDROCARBON EXTRACTION METHODS
25	Andrei Simion	INDUSTRIAL FURNITURE AND DIARY WASTES CAPITALIZATION FOR COMPOST PRODUCTION

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26	Andrei Simion	WASTEWATERS CAPITALIZATION FOR IMPROVING THE FODDER YEASTS NUTRITIONAL QUALITY
27	Daniel-Cătălin Felegean	AN ANALYSIS OF THE RISK ASSESSMENT METHODS IN ESTABLISHMENTS WHERE DANGEROUS SUBSTANCES ARE USED
28	Daniela Suteu	WOOD WASTES AS A RENEWABLE SOURCES OF ENERGY
29	Roxana Tincu	THE SPREAD COURSE VISUALIZATION OF THE FLOOD WAVE CASE STUDY- TROTUS RIVER
30	Oana Țirțoacă (Irimia)	A MATHEMATICAL MODEL ON THE EFFICIENCY OF THE MECHANICAL WATER FILTERING PROCESS
31	Dragos Toma-Danila	QUANTITATIVE SEISMIC LOSS ASSESSMENT FOR BUILDINGS IN THE HISTORICAL CENTER OF BUCHAREST
32	Dragos Toma-Danila	SEISMICITY OF THE NORTHERN PART OF ROMANIA
33	Nicoleta Vartolomei	THE EFFECT OF ROSEHIP POWDER ON DIFFERENT TYPES OF WHEAT FLOUR
34	Camelia Ureche	INFLUENCE OF SOME CHEMICAL FACTORS ON THE FISH FAUNA OF THE RIVER TROTUS (ROMANIA)
35	Dorel Ureche	EMERGING RISKS ON THE RIVER BISTRITA, NEAR BACAU CITY (ROMANIA)
36	Petre Marian Brezeanu	DEVELOPMENT OF A BIOLOGICAL PEST CONTROL SYSTEM AT TOMATOES CULTIVATED IN PROTECTED AREA
37	Creola Brezeanu	MUNGBEAN MANAGEMENT PRACTICES IN ORDER TO DECREASE THE AGRICULTURAL INPUTS ON ENVIROMENT
38	Ioana Huțanu	MICROCLIMATIC AND ANTHROPIC INFLUENCE ON PAINTED WOOD
39	Irina Alexa	RISK EVALUATION OF ORGANIC COMPOUNDS ADDITION IN <i>Ocimum basilicum</i> L. CULTURE MEDIA
40	Mirela Suceveanu	A GREEN APPROACH FOR THE SELECTIVE REDUCTION OF AROMATIC CARBONYL COMPOUNDS USING RANEY NI-AL ALLOY
41	Marguéríte Simo	EVALUATION DE L'ACTIVITE ANTIFONGIQUE DES HUILES ESSENTIELLES DE DEUX PLANTES AROMATIQUES
42	Marguéríte Simo	EVALUATION DES ACTIVITES ANTIOXYDANTE ET ANTI-INFLAMMATOIRE DE DEUX HUILES ESSENTIELLES

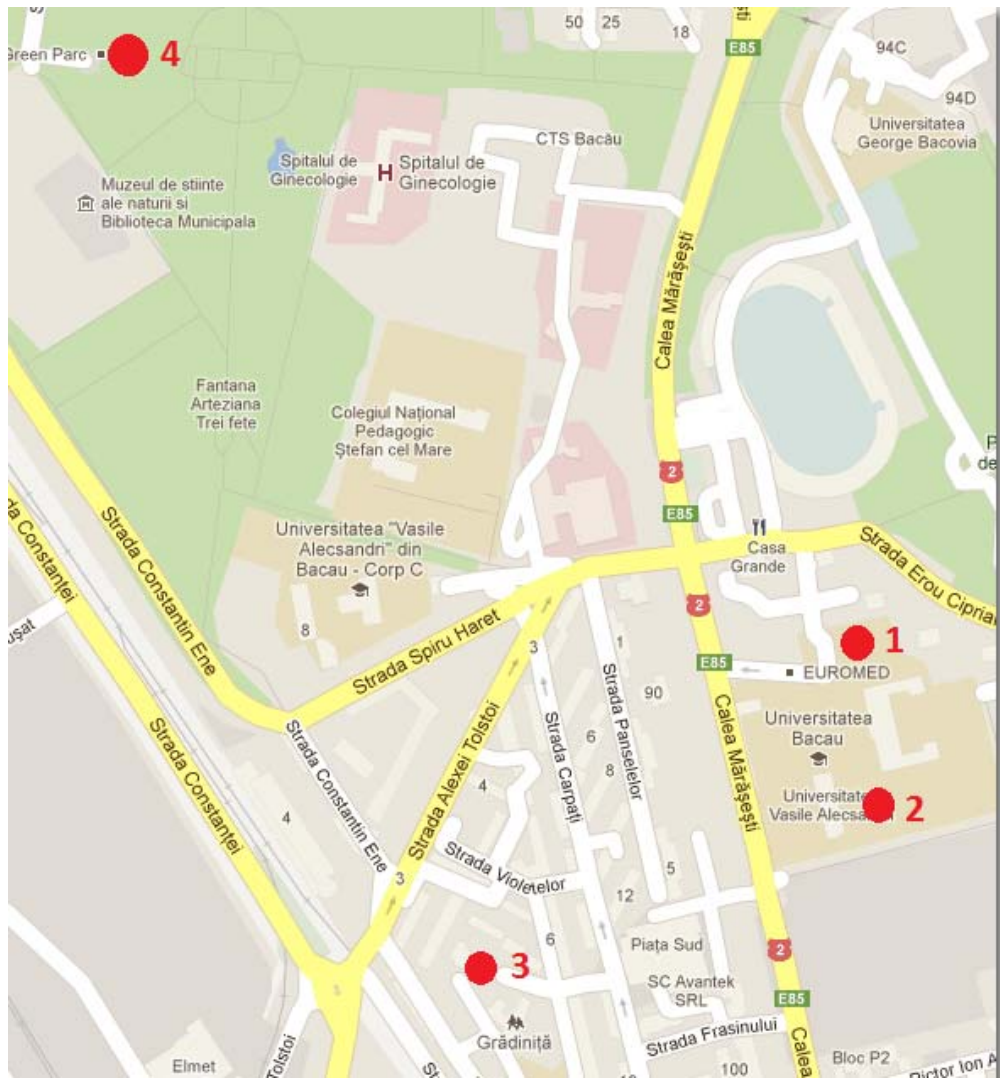
16:00 Closing Ceremony - "Vasile Alecsandri" Aula (Building D)

17:00 Cultural event

20:00 Dinner - University Restaurant

Day 4: 7 June 2014

Tour to Moldavian monasteries



1. "Vasile Alecsandri" University of Bacău, building D

2. University Restaurant

3. Student hostel

4. Parc Restaurant

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