

International Conference on Sustainable Development 4th ICSD 2016

16 September 2016 Rome, Italy

Conference Program

Opening of the conference 09.00-10.00 09.00 - 09.45 Welcome and Introduction, Plenary Session 09.45 - 10.00 Welcome Coffee 09.00 - Registration (continued until 15.00)

13.00 - 15.00 Second Session

10.00 - 12.00 First Session 12.00 - 13.00 Buffet Lunch

15.00 – 15.30 Coffee Break 15.30 – 17.30 Third Session



09.00 09.45

Presentation Sessions

10.00

12.00

13.00

15.00

REMARKS:

Plenary Session 16 September 2016, Welcome and Introduction,

Sala Carducci,

Gregorian University of Rome, Roma Eventi – Piazza della Pilotta, 4 - 00187 Roma - Italia

Chairperson: Prof. Gian Paolo Caselli (Chair Steering Committee, University of Modena, Italy) **Intervention:** Prof. Emilia Conte (Politecnico di Bari, Italy) Intervention: Prof. Makoto Usami (Kyoto University, Japan)

Intervention: Dr. Vladimiro Pelliciardi (Ecodynamics Group, University of Siena)

Track A Socio-Cultural Sustainability Sala Carducci

Moderator Dr. Vladimiro Pelliciardi

1. Significance Of Cultural Heritage Preservation In Sustain-

PhDc. Ms Ikuyo Kikusawa, Prof. Kayoko Kond

able Cultural Tourism: Muradiye Complex In BURSA, TURKEY Assoc. Prof. Dr. Selen DURAK, Saliha TUPAL YEKE, Assoc. Prof. Dr. Tulin VURAL ARSLAN 2. Tourism industry in Leh district (Ladakh - Indian Trans-

Himalaya) Influences on the local development paths Dr. Vladimiro Pelliciardi 3. Designing Autonomous Communities in Suburbs of Japan

4. Conflict between coastal tourism development and sustainability: case of Mostaganem, Western Algeria Dr. Nasr-Eddine TAIBI

5. Strengthening socio-cultural heritage sustainability in tour-ism: experiences from tertiary education in Bhutan Dr. Rona Chandran, Dr. Channa Gunawardena

6. Environmental and climatic challenges on the world heri-

Welcome Coffee

Track B **Environmental Sustainability**

Sala Trilussa

Moderator Prof. Amita Agarwal

1. Technological implementation in the Brazilian family farming context in order to minimize CO2 and CH4 emissions, a feasibility analysis.

Dr. Roberth Andres Villazon Montalvan, Prof. Cátia Regina

Silva de Carvalho Pinto, Reney Dorow

2. Managing air quality in Suva, Fiji Cynthia Isley, Prof. Peter F. Nelson, Prof. Mark P Taylor

3. Application of GPC inventory to measure direct and indirect GHG emissions of rural communities using primary data Dr. Susan Byrne, Dr. Bernadette O'Regan

4. Management of Green Open Space (RTH) in Kendari to Reduce Air Pollution Dr. Lies Indriya

5. Oil Spills Along The Indian Costs: A Challenge To Human And Environmental Security Prof. Amita Agarwal 6. Emissions of Greenhouse Gases from Diesel Consump-

7. Political Determinants of National Environmental

tion in Agricultural Production over Turkey Beran ADAY, Can ERTEKIN, Fatih EVRENDILEK

Moderator Prof. Makoto Usami

towards reaching the climate goals Prof. Volodymyr Shatokha

and Policies in the United States Prof. Kelly Tzoumis, Colin Driehorst

4. Distributive Goals in Climate Justice

Performance in the European Union Dr. Constantin-Marius Apostoaie, Dr. Alexandru Maxim

Track B

Sala Trilussa

1. Environmental sustainability of Iron and steel industry:

2. Looking Beyond the Climate Change Convention to attain Global Sustainability Targets. KALPANA S MURARI

3. Evaluating Sustainable Land Revitalization Programs

5. Local Actions to Foster Climate Change Adaptation

nesia within the Framework of Energy Policy Muhammad Misykat Hiksas, Agung Cahyadi

Moderator Dr. Angel Sánchez

Planning in Urban Environment PhDc. Georgios N. Kouziokas,

S. Local Actions to Foster Change Adaptation through Sago Palm Development Initiatives: Examining the Case of South Sulawesi, Indonesia

PhDc. Marlisa Ayu Trisia , PhDc. Andi PatiwareMetaragakusuma, Prof. Katsuya Osozawa, Prof. Hu Bai

6. Renewable Energy Development and Utilization in Indo-

7. Sustainable development: the nexus of environmental

Track B

Environmental Sustainability

Sala Trilussa

1. The reliability of fingerprint technology in user authentication, its application in business and impact on environmental sustainability. Assiya G. Utzhanova

2. GIS-based Valuation of Ecosystem Services in Mountain

Regions: A Case Study of the Chepelare Municipality in Bulgaria Dr. Ekaterina Ivanova, Dr. Boian Koulov

3. Geospatial Based Information System Development in

Public Administration for Sustainable Development and

sustainability, values, and ethics Dr. Choy Yee Keong

Poster Session

Exposition

1.Characteristics of organic citriculture in Brazil Dr. Christian Turra, Priscilla Santos

2. Synergy between the Multiple Supply Chains and Green Supply Chain Management (GSCM) approaches: an initial analysis in order to foster supply chain sustainability
Ana Lima de Carvalho, Livia Rodrigues Ignacio,

Prof. Dr. Kleber Francisco Esposto 3. Ecological sustainability in rangelands: The contribution of dung beetles in secondary seed dispersal (Case study: Chaharmahal and Bakhtiari province, Iran) Dr. Elham Omidezadeh Ardali, Prof. Dr. Maurice Hoffmann, Dr. Pejman Tahmasebi, Prof. Dr. Dries Bonte,

4. Sustainable Development and Sustainability Management in the European Union Countries

Drs. Tanja Milotić, Iraj Rahimi Pordanjani

5. SDGs and human rights: how to measure states compli-PhDc. Gaia Ta

6. Guimarães: How to Preserve the legacy creating a sus tainable future? Prof. Isabel Loureiro, Filipe Fontes,

7. Process for sustainable waste treatment in Chilean's copper mineral processing Adrián Rojo, Dr. Henrik Hansen,

Buffett Lunch 12.00-13.00

Socio-Cultural Sustainability

Sala Alfieri

Moderator Dr. Talamo Giuseppina

1. The centrality of food security to the realization of the Sustainable Development Goals: A case study of a peri-urban township in South Africa Prof. Betty C. Mubangizi, Prof. John Cantius Mubangizi

2. Integrating civil participation into Sustainable Development

3. International Migration and Sustainable Development and Social Integration. Dr. Talamo Giuseppina

opment Goals: Sustainability and Equality
Dr. Majid Reza Momeni, Dr. Pouria Askary

5. Sustainable Development: Towards a new paradigm for India

6. Raising Awareness of Gender-Based on Heaven Earth

Track C **Environmental Sustainability** Sustainable Urbanism

Sala Relli

Note: •In person participant

•Co-author, non participant

Moderator Prof. Emilia Conte

. Sustainability and built environment: the role of higher education in architecture and building engineering Prof. Emilia Conte

2. Sustainable remediation of State Houses in New Zealand Prof. Geoff Austin

3. The Investigation of Ecological Sustainability Concept On Housing Arch. Meryem Geçimli, Prof. Dr. RUSEN YAMACLI

4. Urban Green Space Desirability Assessment, Environmental Justice: An Approach in cities Planning Towards Making Cities Sustainable Dr. Neda Orak, Kamran Zandvakili, Dr. Sina Attar Roshan, Fariba Babaei Abkenar

5. Can Typification Problem In Mass Housing Develop ments In Turkey be Solved By An Architectural Competition? Assoc. Prof. Dr. Tulin VURAL ARSLAN,
Gizem Durmus, Ece Hırka, Hatice Ceren Duman

6. Space Quality Evaluation of Outdoor Open Spaces In Bursa Historical Bazaar And Khans District PhDc. Seyhan Sen, Assoc. Prof. Dr. Tulin VURAL ARSLAN

Poster Session **Exposition**

1.Impact of SMEs in economic growth in Albania Grisejda Myslimi, Krisdela Kaçani

2. A new process for sustainable wastewater treatment in Chilean copper smelters

Dr. Henrik Hansen, Adrian Rojo, Claudia Gutierrez

3. Factors affecting sustainable rangeland management: Analyzing livelihood cornerstones in Bazoft region, Iran PhDc. Hojatollah Khedri Gharibvand, Dr. HosseinAzadi, Dr. Mostafa Moradi Dashtpagerdi, Dr. Elham Omidezadeh Ardali, Prof. Dr.Frank Witlox

4. Reduction Of Air Pollution In Big Cities Enhanced by Architecture Arch. Wojciech Kocki, **Jakub Dziedzic**, Dr. Małgorzata Pi-

lawska, Dr. Bartłomiej Kwiatkowski

5. Ecofriendly PROcessing System for the full exploitation of the OLIVE health potential in products of added value Dr. Joana Carvalho, Dr. Vilarinho Cândida

6. Sustainable Energy Harvesting System Utilizing Fluid-elastic Vibration of a Tube Array due to Ocean Flow Prof. Dr. Tomohiro Ito, Assoc. Prof. Dr. Atsuhiko Shintani, Assist.Prof.Dr. Chihiro Nakagawa

Poster Session

Exposition

Track A Socio-Cultural Sustainability Sala Alfieri

Moderator Prof. Montserrat Gas-Aixendri

1. Religions and Global Sustainability. A research study in Catalonia (Spain)
Dr. Silvia Albareda Tiana, Prof. Montserrat Gas-Aixendri 2. Sustainable Development in the Light of the Teachings of

the Encyclical Laudato Si Dr. Reginald Alva 3. Straight from their own mouths: Cameroonian women speak

about pathways to financial independence. Dr. Victoria Time

4. Expressing our Uniqueness to Create a Sustainable Way of Life Dr. Elena DDV Dragotto 5. Creating a unified foundation for Generative Sustainable

Development. Research, practice and education: the perspective of a development economist and practitioner 6. Living Theory Research Group - a model of sustainable learning for the 'flourishing of humanity' Sonia Hutchison, Arianna Briganti

4. Improving sustainability of Programmes in Strategic Environmental Assessment procedures: the QUAlitative Structural Approachfor Ranking(QUASAR) the environmental effects Dr. Gaia Galassi, Dr. François Levarlet 5. Innovative Technology for Sustainable New Materials Dr. Valentina Beghetto, PhDc. Lodovico Agostinis, Renzo

Taffarello, Dr. Riccardo Samiolo

6. A probabilistic topic model on energy and transportation sustainability perceptions within Spanish university students Dr. Jesus Rodriguez-Pomeda, Cecilia BAYAS ALDAZ, Dr. Levla Angélica SANDOVAL HAMÓN. Flor SÁNCHEZ FERNÁNDEZ, Dr. Fernando CASANI

7. Assessment of groundwater resources for sustainable development in an agricultural dominated area - A case study Dr. Gulshan Kumar Sethi, Dr. B. S. Chaudhary, Dr. Kamal Jain, Dr. Omvir Singh and Dr. Sanjay Goyal

Coffee Break 15.00 - 15.30 Track C

Moderator Prof. Dr. Tulin VURAL ARSLAN

Sustainable Urbanism

Sala Belli

1. The engagement of the Social-Cultural Capital in the development of Sustainable Urban Structure under Risk

Prof. Carolina Arriagada-Sickinger, Dr. Irina Tumini,

Prof. Angela Poletti, Dr. Sergio Baeriswyl 2. Adaptive Reuse As A Strategy Toward Urban Resilience Deniz Ozge Aytac, Assoc. Prof. Dr. Tulin VURAL ARSLAN, Assoc. Prof. Dr. Selen DURAK

3. Public vs. Private: The Evaluation of Different Space Types in Terms of Publicness Dimension
Assist.Prof.Dr. Elif KUTAY KARACOR

4. Albergo diffuso - Regenerating buildings for a niche market in the Maltese Islands JOSEPH FALZON

5. Sustainability Lessons from Kanazawa City, Japan Dr. Aida MAMMADOVA

6. Global city: the occupational layer Prof. Isabel Loureiro, Prof. Pedro Arezes, Prof. Nélson Costa

phyllum spicatum beads

Dr. Jelena Milojkovic, Dr. Mirjana Stojanovic, Dr. Marija Mihajlovic, **Dr. Zorica Lopičić** 2. Using Farming Systems Research as an Appropriate

1. Removal of Pb(II) using alginate - immobilized Myrio-

Approach in Agricultural Mechanization to Achie Sustainable Development" Dr. Majid Dowlati, Atefe Malekian

3. Assessment the Sustainability of Agricultural Systems

in Golestan Province, Iran

Dr. Majid Rostami, Dr. Hoda Mohammadi 4. Recycling in Saudi Arabia

Mouna Ahmed Eusman, Munira Abdelkader

5. Lignocellulosic waste material - from landfill to sorbent and fuel Dr. Zorica Lopicic, Dr. Mirjana Stojanović, Dr. Jelena Milojković, Prof. Mirjana Kijevčanin

6. Generating of humic acids during bioremediation of soil contaminated by petroleum hydrocarbons Dr. Jelena Avdalović, Dr. Gordana Gojgic-Cvijovic

Dr. Srdjan Miletić, Prof. Dr. Miroslav M. Vrvić

7. Biomechanical control in beekeeping: sustainable options to fight against the honey bees decline worldwide. A

Poster Session

Exposition

managers in the Slovak republic - in relation to sustainable

2. Optimization of electrolytic cleaning of low steel carbon

Dr. Santiago R. Urréjola Madriñán, Javier Lora Garcíais, Dr.

3. Remittances, Home Towns Association And Sustainable Development At The Communal Level: A Case Of Ikorodu

North Local Council Development Of LAGOS STATE, NIGE-RIA Dr. Olatomide Waheed Olowa

4. Evaluating the trend of changes in groundwater quality

Dr Farshad Soleimani Sardoo, Ali Azare PhD Student

5. Future challenges for the breeders struggling the cli-

1. Importance of social and cultural behavior of Korean

development of slovak tourism

Socio-Cultural Sustainability

Moderator Prof. Dan POPESCU

1. Empirical Research of the Knowledge Degree of Social Economy Enterprises in Stable Micro-Communities
Prof. Dan POPESCU, Dr. Cristina STATE

2. Requirements for the sustainable development of economic 3. Foundation for Sustainable Development Models in Indigenous Communities: Alternative Model in A Maya Community

4. Harkaleh watershed ecological capability assessment for agriculture land with an emphasis on the sustainable development. Dr. Katayoon Varshosaz, Dr. Elham Mubarak Hassan

5. Conserving Water: Traditions of Sacred Groves in India.

6. Stories from the English riverbank: How riparian communities interpret, articulate and action water resource sustainability Dr. Mary Gearey

7. The assessment of the efficiency of classical and co-operative training in promoting the participation of employees of R.P.C in the field of H.S.E

Track B **Environmental Sustainability**

Sala Trilussa Moderator Dr. Ekaterina Ivano

1. Production of Arbuscular Mycorrhizal Fungi Inoculum with Sago Waste Application for Endangered Species of Kalapi (Kalappia celebica Kosterm) M.Si. Asrianti Arif, Dr. Aminuddin Mane Kandari, Dr. Faisal Danu Tuheteru, Masnun

2. Research of the Biotope Diversity for the Purposes of Economic Valuation of Ecosystem Services in Chepelare Municipality (The Rhodopes Region of Bulgaria) Dr. Assen Assenov, Dr. Kiril Vassilev, Dr. Boian Koulov, Dr. Ekaterina Ivanova, Dr. Bilyana Borisova

cance and invasive species – a case study of sustainable development in Mala Planina Dr. Assen Assenov, Dr. Kiril Vassilev, PhDc. Borislav Grigorov 4. Investigating the Effect of Salinity Stress of Different Salts on the Okra and Artichoke Plants in the Invitro and

3. The contradiction between taxa of conservation signifi-

5. Mathematical Modelling of Chlorella sp., Neochloris conjuncta and Botryococcus braunii in the Raceways of Using Different Drying Methods" Sevil KARAASLAN, Onder UYSAL, F. Ozge UYSAL, Kamil EKİNCİ and B. Salih KUMBUL

Greenhouse Environment Prof. Dr. Naser Boroomand

6. Application of Resource Efficient and Cleaner Production (RECP) Approach in the Accommodation Sector of the Balkan Region Dr. Mariana Assenova, Dr. ZdravkoGeorgiev, Dr. BrancoDunjic 7. Rearing insects as a protein source for feed: is it an effective and sustainable option? Dr. Pier Paolo Danieli

Track C Sustainable Urbanism Sala Belli

Moderator Prof. Cândida Vilarinho 1. Coproducing sustainable urban water and sanitation

Coffee Break 17.30 - 17.45

services in Ethiopia Prof. Luisa Moretto, Dr. Marco Ranzato,
Dr. Catalina Dobre, Jean- François Pinet

2. A Study of Maintaining and Improving the WASH Ser-

vices Provided by Local and International Agencies in Selected Refugee Camps in Kurdistan Region, IRAQ Sarko Sabir Ahmed

3. Municipal Waste Map: a Case Study of Guimarães, Portugal Dalila Sepúlveda, Prof. Cândida Vilarinho, Prof. Isabel Loureiro, Dr. Joana Carvalho

5. Urban Sustainable Regeneration of Samarra City

4. Ecological Quality Improvement of Urban Landscapes with Emphasis on Sustainable Development Principles, Case Study: River of Darabad Valley, Tehran, Iran Dr. Ali Reza Sadeghi, Dr. Ferial Ahmadi,

6. Assessment of Human Development Status and Per sonal Ecological Footprints of Residents of Ile-Ife, Nigeria Dr. Olalekan Elijah OJEDOKUN, Dr. Nicholas O. ELUGOKE matic changes

Dr. Ilian Badjakov, Assoc. Prof. IVAN TSVETKOV, Assist, Prof. IVAYLA DINCHEVA. Assoc. Prof. VIOLETA KONDAKOVA. Prof. Atanas Atanassov 6. Economic Evaluation of the National Program for Com-

parameters (Case Study: Jiroft plain)

munity Empowerment on Indonesian Rural Poverty: A Case Study of Aceh Province Sachnaz Desta OKTARINA, Dr. Jun FURUYA

15.30-

17.30

17.45-19.45

International Conference on Sustainable Development 4th ICSD 2016

Saturday17 September 2016 Rome, Italy

Conference Program

Opening of the Saturday Session 09.00-09.30 09.00 - 09.30 Welcome and Introduction, Plenary Session 17 September 2016 09.15 - 10.00 Welcome Coffee 09.00 - Registration (continued until 13.00)

09.30 - 12.00 First Session 12.00 - 13.00 Buffet Lunch

13.00 - 15.00 Second Session

15.30 - 15.30 Conclusions and Remarks.

REMARKS: Participants should be ready in the presentation hall at least 10 minutes before the beginning of the session. Authors should introduce themselves to the session chair and upload their Power Point presentations to the computer. Time of presentation is about 15 minutes for each author in oral presentation. Conference Materials will be distributed at the beginning of each session. A poster author is required to stand by the poster during the scheduled poster session (at least the first 30 minutes) to answer questions from attendees.

09.00

09.30

09.00 - 09.30 Welcome and Introduction, Saturday 17 September 2016 Plenary Session

Sala Alfieri

Welcome Coffee

Presentation Sessions

09.30

12.00

13.00

15.00

17.15

Track A Socio-Cultural Sustainability

Sala Alfieri

Moderator Prof. Pawel Bernat

- 1. UNESCO's Global Education Monitoring (GEM) Report 2016: Education for people and planet Dr Priya
- 2. The Development of Science Process Skills and Academic Achievement in Chemistry of MatthayomSueksa Five Students at Ramkhamhaeng University Demonstration School Using the Peer-Assisted Technique Maneeras Sa-ngiemjit
- 3. Social Learning Tools for Environmentally Sustainable Consumption Behavior in Primary Schools
 Dr. Meenakshi Sharma, Dr. Leela Rani
- 4. Modelling Economic Growth Based on Economic Freedom and Social Progress Prof. Dr. Laura Asandului, Dr. Andreea Oanalacobuță, PhDc. Cristina Cautisanu
- 5. Developing Children with Special Needs Through Love, Understanding and Rationality. Dr. Nipa Smitasiri
- 6. On the Need of Ethical Foundations for Global Education Dr. Pawel Bernat, Prof. Helena Ciaze 7. Intelligibility Redefinition and Students' Confidence in
- **English Speaking in Thai ELT**
- 8. A Suggestion of Quiz Model for Testing Knowledge of Interior Design Students Dr. Tuğba Levent 9. Using Scientific Activities to improve the Learning Behavior of Disabled Students in Ramkhamhaeng University
- Assist.Prof.Dr. Wanida Chatwirakom 10. A pedagogy for building cosmopolitan competencies in environmental sustainability professionals Dr. Michael Mortimer, Dr. Bruce Hull

Track D **Economic Sustainability** Sala Belli

Moderator Prof. Isabella Varraso

- 1. Economic sustainability of agricultural holdings in Poland in the context of their environmental impact Dr. Wioletta Wrzaszcz, Prof. Józef Stanisław Zegar
- 2. Can Romania offer a sustainable environment for the
- 3. Human capital a pillar of sustainable development. Empirical evidences from the EU states Prof. Cristian C. Popescu, Dr. Laura Diaconu (Maxim)
- 4. Sustainable Development of Seaport Cities through Circular Economy: A Comparative Study with Implications to Suez Canal Corridor Project Dr. Ahmed Mohamed Ezzat
- 5. Government Policy as a Driver for Energy Saving in Egypt Dr. Hussameldeen Bahgat
- 6. Good Governance as a Tool of Sustainable Development Dr. Ilija Stojanovic, Dr. Jovo Ateljevic, Dr. Stevan Stev
- 7. New financial spaces drawn by institutional regulatory barriers. What are the effects on territorial sustainable development? Prof. Isabella Varraso, Dr. Oriana Cesari
- 8. The Hong Kong Jockey Club: Driving Sustainability and Riding High Together A Case Study Yihong Yao, Dr. Ariel Dongya Li
- 9. Relationships Between the Attributes Virtual Business and Factors of Sustainable Value Creation in Enterprises in Poland Bogusława Ziółkowska
- 10. Sustainability research progress and prospects Iskra Sokolovska, Dr. Aleksandar Kešelievi

Track V Virtual Presentations

Exposition

- 1. Developing a Framework for Ranking State and Municipal Governments on Fiscal Sustainability
 Davina Kaldani, Dr. Eva Kaye-Zwiebelis, Autumn Carter
- JhanviAroskar, Jinhui Liu, Madhusudan Ravi, Kimberly Ang
- 2. The promotion of psychological well-being of students in school and the integration of family and community
 Dr. Enkeleda Stefa
- 3. Applicability of environmental landscape diagnostic methodologies based on GIS
 Dr. Enrique Valero, Dr. Juan Picos, Dr. Xana Álvarez, Fran
- 4. Binding international standards to be implemented, Dr. Erjona Ramaj
- 5. Pillars Of Social And Economic Development 21 Century (Knowledge Based Economy-Human Capital) Assoc. Prof. Dr. Fazil Yozgat
- . Gender Equality as evolution, revolution, democracy, justice and social equality Dr. Xhuljeta Krasta
- Social justice in Development Studies literature

Poster Session

Exposition

- 1. Innovation as a key factors of small business competition $\ensuremath{\text{Dr. Monika Sipa}}$
- 2. The changes of the population structure and its consequences in selected EUcountries some aspects Dr. Andrzej Skibiński
- 3. Bricolage concept in risk culture assessment Dr. Iwona Gorzeń-Mitka
- 4. Systemic Design for the houses of Ahuacuotzingo, Guer-
- rero. Mexico Marianna Marozzi 5. Public-Private Partnership in Prevention of Influenza for
- the worker of industry the State of Ceará César Algusto Ribeiro, Ana Vilma,

Karine Ana Borges Medeiros Kassandra Maria de Araúo Morais

6. Benchmarking the environmental performance of Chemical Energy Storage Technologies based on hydrogen Dr. Tatiana García-Armingol, Dr. Victor Ferreira, PhDc Patricia Royo, **Dra. Ana M. López Sabirón**, Dr. Germán Ferreira

Buffett Lunch 12.00-13.00

Track A Socio-Cultural Sustainability

Sala Alfieri

Moderator Dr. Buket Asilsoy

Assoc. Prof. Dr. Özge Özden Fuller

- 1. Motivation forms regarding the pro-social behaviour of the teenagers at school Esjurda TALLUSHI, Gjylse BIBA, Temisa Isufi
- 2. Evaluation of Environmental Worldview from the Perspectives of Undergraduate Students in N. Cyprus Dr. Buket Asilsoy, Selin Laleci, Sinem Yıldırım, Dr. Kozan Uzunoğlu, Kozan Uzunoğlu,
- 3. Contribution of NGOs in Promotion of Pro-sustainability Behavior at Teacher Education Institutions in Central Vietnam PhDc. Thi Kinh Kieu, Dr. Jane Singer
- 4. Factors influencing career choice: the Romanian business and administration students' experience Dr. Laura Elena Marinas, Ramona Stefania Igret, Assoc. Prof. Dr. Cristian Marinas , Eugen Priotea
- 5. A generation caught between two eras. The drastic shift from comunism to capitalism in Albania Elvira Bruci
- 6. The role of international mobile remittances in promoting financial inclusion and development Dr. Alois Nyanhete

Track D **Economic Sustainability**

Sala Belli

Moderator Dr. Sophia Kassapi

- 1. Quality in museums as a way to increase sustainability Izabela Luiza Pop, Dr. Anca Borza
- 2. The impact of Social network media on brand equity in SMEs Dr. Mohammad Reza Nemat Gorgani
- 3. From divergence to convergence: Reevaluating Greece growth potential. An econometric approach" Dr. Sophia Kassapi
- 4. The Current Trends of Globalization in Georgia Prof. Tea Khorguashvili, Dr. Natia Khorguas
- 5. Food Security and Economic Growth in South Asia: An **Empirical Analysis Naila Tasneem**
- 6. Building Quality Institutions for Acquiring Austainable Economic Development in the EU Emerging Countries – Realities and Perspectives Dr. Oana-Ramona Socoliuc, Prof. Ion Pohoață, Dr. Delia-Elena Diaconașu
- 7. Price Setters and Price Takers in the EU Electricity Market, a Comparative Analysis of Household Consumer Prices Dr. Aranit Shkurti, Macit Koc,
- 8. Telecommunication Infrastructure and Growth in Developing

Track V Virtual Presentations **Exposition**

- 1. An alternative perspective to "the Owenite Movement" window to sustainable cities: Neighbourhood Coopera-Dr. I. Bakir Kanli
- 2. The Peace, Love, Harmony and Perfection are Basis Components of Holistic Sustainable Development the

Nation and Civilization
Prof. Dr. Nickolay Suvorov
Prof. Dr. Iryna Suvorova.

- **3. Governance for Sustainable Development**Dr. Ruxandra Malina, Dr. Dacinia Crina Petrescu
- 4. A CGE Analysis of the Economic Impact of Trade Liberalisation on the Algerian Economy Dr. Mohammed TOUITOU
- 5. Anthropogenic effects of cement production on soil ecosystem of western forest steppe of Ukraine Dr. Oksana Iziumova
- 6. The policies of Bank of Albania for providing financial
- 7. Sustainable Management and Strategy in the Future for Port of Vlora. Dr. Shkëlqim Sinai
- 8. Visions for urban landscape sustainability, past, pre-
- Assoc/Researcher Dina Salem

Break 15.00 - 15.15

Socio-Cultural Sustainability

Sala Alfieri

Moderator Dr. Kemika Sombatevotha

- 1. Intellectual Property, Innovation and Development: A Third World's Perspective Dr. Olasupo (Supo) Owoeye
- 2. Oral health status and oral impact on daily performance in elderly in Northeastern region Thailand
- 3. Using Cultural Capital for Urban Management, Khon Kaen-Municipality, Thailand Kanta Vilachai
- 4. Energy poverty in Southern and Eastern Europe:
- 5. Rethinking the role of business to drive sustainable develop-
- 7. Sustainable Urban Public Squares

Track B Environmental Sustainability

Sala Belli

- Moderator Dr. Wisit Thongkum
- 1. Effect of Selected Bacteria as Bioremediation on the Degradation of Fats Oils and Greases in Wastewater from Cafeteria Grease Traps Dr. Prachumporn Lauprasert Miss Jenjira Paengjan
- 2. The ability of Thai herbal household plant crude extracts (Alpinia galangal) in growth inhibition of mold Aspergillus flavus and destruction of AflatoxinB1
- Dr. Pinyapach Dungkokkruad, Jatupol Jutirak, Nutsuda Wongkamsom, Pattam Kongsee, Montol Saichi, Atchariya Meesa-ad
- 3. Benzene and 1, 3 Butadiene Concentration and its potential health impact in Chiang Mai, THAILAND Dr. Wisit Thongkum, Dr. Jindawan Wibulouta:
- 4. The legal basis of public participation in the International environmental governance as a requirement for sustainable development ${\rm Olga\ Pavlova}$ ${\bf 5.\ Sustainability\ reporting\ guidelines-safety\ issues\ for}$
- 6. Treatment of Acid Mine Drainage Using Organic Waste as a Substrate in Sulphate Reducing Bioreactor
- 7. Sustainable Passive Approach to Treat Acid Mine Drainage A.S. Sheoran 8. Assessment of pumps performance in water supply systems - Data collected from multiple case studies Pedro Cardoso, Ricardo Rato, Marco Estrela, António Santos

Track V **Virtual Presentations**

Exposition

- Dr. Julianna Nádai, Dr. Anna Garai
- 2. Building sustainable creativity: a conceptual frame-
- 3. Stereotypes: An obstacle or trigger to business success?Dr. Julianna Nádai
- ability of commercial banks during the period 2005-2015 in Albania". Dr. Sokol Ndoka, Manjola Islam
- 7. Resident attitudes towards tourists and tourism

Conclusions and Remarks 17.15 - 17.30

Poster Session Exposition

- 1. Simulation of a hybrid urban transportation scooter Dr. Ángeles Cancela, René Lastra Cid, Dr. Ángel Sánchez, Dr. Víctor Alfonsín
- 2. Design and simulation of a sustainable photovoltaic electric plug-in boat Dr. Angel Sánchez, Philipp Steinlechner, Dr. Ángeles Cancela, Dr. Andrés Suárez
- 3. Designing and Managing Situated Creativity in Urban
- 4. Sustainable energy industry coupled with social license to operate, take coal as an example Dr. Wan Shen, Dr Ruifeng Li, Dr Qing Guo
- 5. Energy and mining industries related global media
- landscape
 Dr. Wan Shen, Dr Ruifeng Li, Dr Qing Guo

Track A

- **Dr. Kemika Sombateyotha**, Assoc.Prof. Udomsak Mahaweerawath
- peculiar regional issues
 Dr. Alexandru Maxim, Dr. Costică Mihai,
 Dr. Constantin-Marius Apostoaie, Dr. Andrei Maxim
- 6. Basic Income: An Instrument to Attain the Sustainable Development Goals in India Ravichandra Tadigadapa
- 8. Material Flow Cost Accounting as a tool for improved resource efficiency in the hotel sector: A South African context Dr. Celani Nyide

- 1. A question of time: Relations between age and busi-

- 4. The impact of credit risk management in the profit-
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