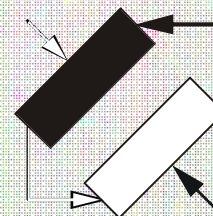


UNIVERSITY OF NATIONAL AND WORLD ECONOMY
DEPARTMENT OF MANAGEMENT

BULGARIAN ACADEMIC SIMULATION AND GAMING ASSOCIATION
FRIDAY NIGHT SEMINAR CLUB



Are privileged to extend an invitation for

INTERNATIONAL & INTERDISCIPLINARY SCIENTIFIC CONFERENCE

VANGUARD SCIENTIFIC INSTRUMENTS IN MANAGEMENT '2013
(VSIM:13)

IN THE PERIOD 10 – 14 September 2013
RAVDA, BLACK SEA COAST, BULGARIA

(Third call for papers, Preliminary program)

Concept

The conference is organized by the Department of Management at the UNWE and by Bulgarian Academic Simulation And Gaming Association (BASAGA). It is meant to be vanguard bound, free choice based, no parallel sections, heavily discussion oriented, improvised, low cost.

Presentation

It is expected, without being obligatory, that every participant prepares expressive presentations on vanguard topics in the wide area of management. If you are unable to participate personally, a complete video-conference solution to facilitate distance participation is available.

Publication

The proceedings of the conference will be published in a volume of the electronic journal "VANGUARD SCIENTIFIC INSTRUMENTS IN MANAGEMENT" (ISSN 1314-0582) on a compact disk and on the specially designed website. The authors are expected to submit full texts of the papers shortly after the conference. Papers and presentations presented and discussed at the conference are accepted for publishing. Papers not presented at the conference follow the procedure of blind peer review.

Conference technical committee:

Prof. Eng. PhD Angel Marchev – chairman
Prof. PhD Margarita Harizanova
Prof. PhD Matilda Alexandrova
Prof. PhD Nadya Mironova
Prof. PhD Tzvetana Stoyanova

Prof. PhD Radoslav Tzonchev
Prof. Eng. PhD Maya Lambovska
Prof. PhD Mariana Kuzmanova
Prof. PhD Violeta Kasarova

Contact person

assist. prof. PhD Angel Marchev, Jr.
Mobile. +359888444062
E-mail: avangard_conf@yahoo.com

Accommodation

All participants will be accommodated at the [Study & Relaxation Center of UNWE at the town of Ravda, \(30 km. north of Burgas\) at the Black Sea Coast](#) (Google Maps: "42.643418,27.679839"). The best travel option is to fly to Burgas International Airport. On your request you will receive more details/support on transportation from Sofia and/or Burgas to Ravda.

Schedule

10. September – Travel, Accommodation and registration (after 6:00 p.m.)
11.–14. September – working days of the conference
14. September – departure (before 1:00 p.m.)

Fees & payments

There are two options for payments: full payment and partial payment. The full payment for the conference is €179 and includes five days (four nights) accommodation with three meals a day and participation fee. The partial payment for the conference is €31 per night, €10 per day for meals and obligatory participation fee of €50. If you wish to exercise partial payment, it is necessary to state in your registration e-mail the dates of stay at the conference center and if you wish to have meals there. Deadline for payment is 25. August. 2013).

Registration

Please, send us a e-mails which contain at least the following information: title of the paper, key words, authors, contact information, dates and times of arrival and departure, flight destinations and flight numbers (whenever possible), names of the persons who will attend. The registration letter should be sent to avangard_conf@yahoo.com, no later than 25 August 2013.

Bank transfer information

Bank: Bulgarian National Bank
Address: 1, Knyaz Alexander I Sq., 1000 Sofia
IBAN: BG03BNBG96613100174601
BIC(SWIFT): BNBGBGSF
University Of National And World Economy
(Please fill in "VSIM:13 conf. Ravda" in the explanation field)

TECHNICAL PROGRAM

(as of 15 August 2013)

TUESDAY, 10 September 2013

- Travel & accomodation
- 19:30, Registration (in the Lobby)
- 20:00, Social programme

WEDNESDAY, 11 September 2013

- 9:00, Conference opening
- 9:15 Discussion topic: Teaching in 21 century: active methods
 - Introduction
 - Free access to educational materials: tendencies, utilization, consequences – Angel Marchev, Angel Marchev, Jr.
 - Analysis of the education results "Fundamentals of management – part 1" through decomposition to normal distributions – Kaloyan Haralampiev, Angel Marchev, Angel Marchev, Jr.
 - Efficiency of the education of Statistics for business and management students: traditionalism and/or vanguard? – Venelin Boshnakov
 - The JA entrepreneurial education in the university system: predictive model analysis, success patterns and challenges – Elica Efremova, Milena Stoycheva, Kaloyan Haralampiev, Petko Ruskov
 - Teaching entrepreneurship to university professors – Petko Ruskov
 - A Key Performance Indicators Framework for Higher Education Institutions – Peter Petrov, Marina Kamenova - Tmареva
 - Essence and advantages of electronic education in the process of perfecting the human resources – Daniel Panchev
 - Round Table: "Development and implementation of updated syllabus in undergraduate studies, professional track "Administration and management" (Project BG051PO001-3.1.07-0053, OP „Development of human resources")
- 13:30, Lunch
- 15:00, Free discussions in non-formal groups
- 17:00, Five O'clock Tea
- 17:15, Discussion topic: Game-like approach in management
 - Introduction: Contemporary premises of game-like approach
 - Homo Ludens in the postmodern organization: roads to achievement – Dimitrina Kamenova
 - Development of leadership skills using active methods – Kremena Stancheva, Angel Marchev, Jr., Angel Marchev
 - Game-like approach – means for motivation at the workplace – Silvia Valentinova
 - Computer games and the achievements at shool (analysis of data of international comparative research PISA) – Elena Stoykova-Doganova, Kaloyan Haralampiev
 - Application of active methods for improving communications in EXL Services – Tsvetomir Shokov, Angel Marchev, Jr., Angel Marchev
- 20:00, Social programme

THURSDAY, 12 September 2013

- 9:00, Discussion topic: Current issues in business management
 - Introduction
 - Strategic facets of business successes among leading companies, operating in Bulgaria – Kiril Dimitrov
 - Management of project portfolio: vanguard approaches – Matilda Alexandrova
 - New emerging technologies, bridging the real and virtual world and their role for business competence development – Albena Antonova
 - Disruptive technologies and the organization – Ivaylo Konov
 - Socializing technologies and crowdsourcing – Ivaylo Konov
 - Innovation management – development, implementation and execution (case Drink & Drive Виена) – Stanislav Zlatanov
 - Clusters – vanguard idea in Bulgarian management – Kiril Kamenov
 - The "Death zones" in management of automotive business – Julia Hristova
 - Business process management in performing arts - Ina Stanoeva
 - Consumer loyalty – factor for development of the commerce company – Borislav Atanasov
 - Long-term dependency impact on risk – Boyan Lomev
- 13:30, Lunch
- 15:00, Free discussions in non-formal groups
- 17:00, Five O'clock Tea
- 17:30, Free discussions in non-formal groups
- 20:00, Social programme

FRIDAY, 13 September 2013

9:00, Discussion topic: Vanguard quantitative methods

- Introduction
- Start-up Companies Predictive Models Analysis – Boyan Yankov, Kaloyan Haralampiev, Petko Ruskov
- Demographic models – Dmitrii Pomazkin
- In search of the missing ethnos (using quantitative methods as a prerequisite for forming efficient public policies, towards ethnic groups) – Dimitar Blagoev, Kaloyan Haralampiev
- Simulations with missing values – Deyan Lazarov
- Logic of mutations in self-organizing system – Vasil Marinov
- Mathematical modeling of the process of production, storage and placement of everyday goods – Daniela Marinova

Discussion topic: Investments – a look into the future

- So many maerics! Quo Vadis? – Violeta Kasarova
- Some aspects of management of financial risk – Kiril Yanchev
- Crisis bank management /The Case of Cyprus/ - Mileti Mladenov, Elena Ralinska
- Efficency of specific monetary policy during Monetary board – Kamelia Asenova
- External Debt Management in Romania - Ramona Dumitriu, Razvan Stefanescu
- MOY Effects on the Romanian Capital Market before and after the Adhesion to European Union - Razvan Stefanescu, Ramona Dumitriu

13:30, Lunch

15:00, Free discussions in non-formal groups

17:00, Five O'clock Tea

17:15, Discussion topic: Financial Engineering Solutions (First annual meeting)

- Introduction: FES Mission and objectives
- Size, Value and Momentum Effects: Evidence From The Tokyo Stock Exchange - Evgeniya Mikova, Tamara Teplova
- Financial Engineering Solutions for Pricing Options with Discrete Dividends – Mariyan Milev, Desislava Koleva, Nedelcho Milev
- Algorithmic trading on the global financial markets – Marin Stoyanov
- Fuzzi portfolio controller – Angel Marchev, Jr, Angel Marchev
- Fractal structure and financial psychology of stock-exchange markets – Iskren Penchev
- Efficient Random Number Generation from Probability Distributions for Financial Modelling – Stanimir Kabaivanov
- Accurate Valuation of Financial Options by Efficien Simulation of Probability Distributions – Stanimir Kabaivanov, Mariyan Milev, Veneta Markovska

- Real options for valuation of mergers and acquisitions – Veneta Markovska

20:00, Social programme

SATURDAY, 14 September 2013

9:00, Discussion topic: International projects

- Introduction
- Management challenges of project "Building information system for providing spatial data and service for Ministry of Defense", funded by OP "Administrative Capacity" Ivo Radulov, Zarko Zdrawkow, Plamena Andreeva
- Problems of the regional development of Balkan region – Kamen Petrov
- Problem areas of concessioning on the Balkans – Metodi Mladenov

Discussion topic: Human capital

- Entrepreneurial activity in Bulgaria – Dobrin Dobrev, Petar Petrov
- Avoiding stress trough maintaining high quality of labor life – Nadya Mironova
- Organizational citizenship behavior and contextual performance – Boni Mislyashki
- Creativity and leadership – Ivaylo Iliev
- Some moments in management of organizational culture - Светлозар Манасиев
- Study of values in labor activity – Stoyan Koev
- Presentation as an instrument of successful negotiations for goods delivery – Vesela Savcheva

13:30, Conference closing