



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

SEVENTH INTERNATIONAL & INTERDISCIPLINARY SCIENTIFIC CONFERENCE

VANGUARD SCIENTIFIC INSTRUMENTS IN MANAGEMENT '2014 (VSIM:14)

IN THE PERIOD 05 – 09 September 2014
RAVDA, BLACK SEA COAST, BULGARIA

(First call for papers)

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 committee:

Prof. Eng. PhD Angel Marchev - chairman
Prof. PhD Radoslav Tzonchev
Prof. PhD Mileti Mladenov
Prof. PhD Septemvrina Kostova
Prof. PhD Tamara Teplova
Prof. PhD Boyan Lomev
Prof. PhD Mariyan Milev
Prof. PhD Kaloyan Haralampiev

Prof. PhD Margarita Harizanova
Prof. PhD Matilda Alexandrova
Prof. PhD Violeta Kasarova
Prof. Eng. PhD Maya Lambovska
Prof. PhD Mariana Kuzmanova
Prof. PhD Petar Dimitrov
Prof. PhD Nadya Mironova
Prof. PhD Tzvetana Stoyanova

Contact person

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Registration

The registration e-mail should be sent to avangard_conf@yahoo.com, no later than **10 August 2014** and it should 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. Participants who would need an invitation to obtain visa for EU should additionally supply the following information (**no later than 15. July 2014**): full name (as written in passport); date and place of birth, citizenship; place of work, position and official address; serial number, dates of issue and expiration of the passport. The participation fee is €30. **Deadline for payment is 25. August 2014, see the box →**.

Accommodation

All events of the conference will be held 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. For your convenience here is the contact information of some nearby hotels (also click on the links), of course every participant finds best suitable accommodation for him/herself.

[Family Hotel Excelsior phone:+359 88 641 6689](#)

[Hotel Bijou phone:+359 554 66651](#)

[Family Hotel Iceberg phone:+359 88 650 5570](#)

[Hotel Panorama phone:+359 88 615 3233](#)

[Family Hotel Blian phone:+359 88 930 7003](#)

[Hotel Daniel House phone:+359 89 993 2132](#)

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:14 conf. Ravda" in the explanation field)

Schedule

05. September – Travel, Accommodation and registration (after 6:00 p.m.)
06.–09. September – working days of the conference
09. September – departure (before 3:00 p.m.)

Topical directions

The ultimate topical directions of the conference will be precised based on the proposed presentations. We are open to any suggestion. So far, the following could be indicated:

- 1) Game-like approach
 - Gaming layer over the World
 - Applications of game dynamics
 - Transforming of work environment to gaming reality
 - Gamification as a service
 - Virtual gaming worlds
 - Gaming ERP systems
 - The business of game development
- 2) Futurology
 - We are living in exponential times
 - Business education for post- and trans-humanism
 - New scientific advances in genetics in business
 - Emerging ethical, legal, sociological, technological issues
- 3) Management decisions
 - Portfolio approach in management
 - Decisions under risk and uncertainty
 - Quantitative methods for decision making
 - Automated decision making
- 4) Self-organization and cybernetics in management systems
 - Business applications of cybernetic theory
 - Automatic/optimal control in business
 - Active and passive adaptivity
 - Multi-stage selection
 - Evolutional algorithms
 - Neural Networks
 - Holonization and virtual organizations
 - Learning organizations
- 5) Teaching in 21 century: active methods of teaching
 - New educational reality
 - The teacher: from systematization authority to motivational facilitator
 - Docendo discimus: learning by teaching
 - Organization of knowledge: from Sumerian tablets towards the Semantic Networks
 - The emerging non-paper textbook
 - E-communications with the trainees
 - E-education applied in business
- 6) Vanguard quantitative methods
 - Fuzzy approaches
 - Chaos theory and fractals
 - New methods for identification
 - New methods for optimization
- 7) Financial engineering
 - Models of investors
 - Evaluating investment securities
 - Numerical methods for investment problems
 - Implementation of efficient investment solutions
- 8) Methods for business analysis: a new reading
 - Balanced score-sheet cards
 - Business metrics
 - Financial simulations in management
 - Business research methods
- 9) Current topics in business management
 - Business process management
 - New directions in strategic management
 - Transition to professional management
 - Entrepreneurship and startups
 - Crowdsourcing
 - Shared management
- 10) Human factor in management
 - Aspects of the essence of human capital
 - Employee engagement
 - Talent management
 - Leadership and emotional intelligence
 - Human capital contracts
 - Freedom – foundation for prosperity
- 11) International projects in Business administration
 - Vanguard ideas in project and process management
 - Management information systems
 - Management of international projects
 - International cooperation on PhD dissertations
 - Cooperation in MBA and MSc programs in business administration

Technical requirements for paper formatting

All authors take full responsibility for the authorship and the originality of the work, as well for mistakes due to their fault. The papers should be formatted according to the following requirements: File format: Microsoft Word 97 – 2003; Page setup: Page size A4, Page margins top 2 cm., bottom 2 cm., left 3 cm., right 2 cm.; Paragraph: First line indentation 1,25 cm., Line spacing 1,5 lines, additional spacing 6 pt. before each paragraph and 0 pt. after, standard tab 1,25 cm; Font: Arial, 12 (for the main text). Title part: title, authors (in the language of the paper), empty line, title, authors (in English), empty line, JEL classification code – Arial 12, italic, justified, left & right indentation – 1 cm. Main text: Arial 12, justified text. References (numbered) – Arial 12, left adjusted. Citation is according the [Harvard system](#).

Any additional ideas for the conference are welcome. We are expecting your suggestions and applications.

Angel Marchev

Angel Marchev, Jr.