

**SECTION 4:
APPLIED STATISTICS IN ANALYSIS AND FORECASTING**

THURSDAY, NOVEMBER 2nd 2006 ROOM 2607

11.30 – 13.10

CHAIRMAN: EMILIA TITAN, PHD PROFESSOR, ACADEMY OF ECONOMIC STUDIES, BUCHAREST

1. THE ESTIMATION OF THE DEPENDENT VARIABLE TO BE REACHED IN RESPECT TO THE VARIABILITY CONNECTION WITH THE INPUT VALUES

Horia Cristea

West University of Timișoara, The Economic Sciences Faculty, Timișoara, Romania

Miruna-Lucia Năchescu

West University of Timișoara, The Economic Sciences Faculty, Timișoara, Romania

2. STATISTICAL INDICATORS SYSTEM FOR MEASURING THE SUSTAINABLE DEVELOPMENT AT NATIONAL AND REGIONAL LEVEL IN ROMANIA

Vergil Voineagu

Academy of Economic Studies, Bucharest, Romania

Emilia Titan

Academy of Economic Studies, Bucharest, Romania

Simona Ghita

Academy of Economic Studies, Bucharest, Romania

Cristina Trandas

Academy of Economic Studies, Bucharest, Romania

Daniela Todose

Academy of Economic Studies, Bucharest, Romania

3. USING THE ANOVA METHODS IN THE DISPERSION ANALYSIS FOR A CONFECTIONS TEXTILE INDUSTRY SOCIETY

Constantin Racoceanu

S.C. Confecția S.A., Tg-Jiu, Romania

4. POSSIBILITIES FOR THE USE OF THE STATISTICAL METHODS IN ORDER TO IMPROVE THE GEOLOGIC SURVEY EFFICIENCY STUDIES

Violeta Sima

Petrol-Gaze University, Ploiesti, Romania

5. SPECIFIC ASPECTS OF PUBLIC MARKETING ASSOCIATED WITH A PROJECT CONCERNING THE ENVIRONMENT QUALITY IMPROVEMENT

Violeta Sima

Petrol-Gaze University, Ploiesti, Romania

Ileana Gheorghe

Petrol-Gaze University, Ploiesti, Romania

THURSDAY, NOVEMBER 2nd 2006 Room 2607

15.00 – 16.40

CHAIRMAN: GALUPA ANGELA, PHD PROFESSOR

6. ESTABLISHING A REPRESENTATIVE SAMPLE FOR THE EVALUATION OF THE STUDENTS' DEGREE OF SATISFACTION WITH THE EDUCATIONAL PROCESS

Nicusor-Mihai NELEA

Academy of Economic Studies Bucharest, Romania

Alexandru GHETARU

Academy of Economic Studies Bucharest, Romania

Mihaela BUJOR

Academy of Economic Studies Bucharest, Romania

7. THE IMPLEMENTATION OF VALUE AT RISK METHODOLOGY IN MEASURING MARKET RISK

Mihai Păun

Academy of Economic Studies, Bucharest, Romania

Ducuță Alexandru Cristian

Academy of Economic Studies, Bucharest, Romania

8. DEFINING INPUTS AND OUTPUTS IN THE EDUCATIONAL ENVIRONMENT

Liliana Spircu

Academy of Economic Studies, Bucharest, Romania

Ion Gh. Roșca

Academy of Economic Studies, Bucharest, Romania

Roxana Ciumara

Academy of Economic Studies, Bucharest, Romania

Crișan Albu

Academy of Economic Studies, Bucharest, Romania

Angela Galupa

Academy of Economic Studies, Bucharest, Romania

Silvia Spătaru

Academy of Economic Studies, Bucharest, Romania

9. STATISTIC METHODS OF INVESTIGATING THE FIRM'S DECISIONAL SYSTEM. NETWORK SAMPLING ("SNOWBALL" SAMPLING)

Manuela Rozalia Gabor

"Constantin Brâncoveanu" University of Brăila / "Petru Maior" University of Tg. Mures

THURSDAY, NOVEMBER 2ND 2006 Room 2607

17.00-18.40

CHAIRMAN: ARGYRIOS VOLIS, PHD, ATHENS UNIVERSITY OF ECONOMICS AND BUSINESS, GREECE

10. OVER-REACTION AND UNDER-REACTION ON ATHENS STOCK EXCHANGE

Argyrios Volis

Athens University of Economics and Business, Greece

Carmen Lipara

Academy of Economic Studies Bucharest, Romania

Stelios Tzineurakis

Athens University of Economics and Business, Greece

11. MODELING THE IMPACT OF THE FAMILY VALUES ON COMPANIES' VALUE LISTED AT BSE

Miruna Mazurencu Marinescu

Academy of Economic Studies, Bucharest, Romania

Ileana Gabriela Niculescu-Aron

Academy of Economic Studies, Bucharest, Romania

Constanța Mihaescu

Academy of Economic Studies, Bucharest, Romania

12. RANKING FACULTIES' ACTIVITIES USING UNIVARIATE AND MULTIVARIATE STATISTICAL TECHNIQUES

Liliana Spircu

Academy of Economic Studies, Bucharest, Romania

Roxana Ciumara

Academy of Economic Studies, Bucharest, Romania

13. ROMANIAN ELDERLY PEOPLE PARTICIPATION ON ECONOMIC ACTIVITY

Monica ROMAN, PhD

Academy of Economic Studies – Bucharest, Romania

FRIDAY, NOVEMBER 3RD 2006 –

9.00 – 11.00

CHAIRMAN: PROFESSOR MARTA CHRISTINA SUCIU, PHD, ACADEMY OF ECONOMIC STUDIES, BUCHAREST

14. LOCAL GOVERNANCE AND CORRUPTION OF A COUNTRY IN THE PROCESS OF JOINING THE EUROPEAN UNION

Tudorel Andrei

Academy of Economic Studies – Bucharest, Romania

Marius Profiroiu

Academy of Economic Studies, Bucharest, Romania

15. DECISION MAKING USING FUZZY SETS

Ion Dobre

Academy of Economic Studies, Bucharest, Romania

Adrian Victor Bădescu

Academy of Economic Studies, Bucharest, Romania

Radu Nicolae Cristea

Academy of Economic Studies, Bucharest, Romania

16. POSITIVE FEEDBACK & NETWORK EXTERNALITIES IN NEW ECONOMICS AND KNOWLEDGE-BASED SOCIETY

Marta-Christina Suciu, PhD Professor

Academy of Economic Studies Bucharest, Romania

17. THE INERTIAL MECHANISMS OF MONETARY POLICY ADJUSTMENT. A STATISTICAL APPROACH

Mircea Boscoianu

Military Technical Academy of Bucharest, Romania

Adrian Coman

Military Technical Academy of Bucharest, Romania

FRIDAY, NOVEMBER 3rd 2006 Room 2607

11.30 – 13.10

CHAIRMAN: MIRCEA BOSCOIANU PHD PROFESSOR ASSISTANT, MILITARY TECHNICAL ACADEMY, BUCHAREST

18. AN ANALYSIS OF THE REAL EXPECTED VALUE PREMIUM OF THE FINANCIAL INVESTMENT COMPANIES LISTED ON BUCHAREST STOCK EXCHANGE

Mircea Boscoianu

Military Technical Academy of Bucharest, Romania

19. CORRUPTION CHARACTERISTICS OF LOCAL PUBLIC ADMINISTRATION

Marius Profiroiu

Academy of Economic Studies, Bucharest, Romania

Tudorel Andrei

Academy of Economic Studies – Bucharest, Romania

**20. THE INERTIAL MECHANISMS OF MONETARY POLICY ADJUSTMENT.
A STATISTICAL APPROACH**

Mircea Boscoianu

Military Technical Academy of Bucharest, Romania

Adrian Coman

Military Technical Academy of Bucharest, Romania

**21. AN ANALYSIS OF THE MECHANISMS THAT CHARACTERIZE EQUITY
PRICE VOLATILITY**

Gabriela Prelipcean

Stefan cel Mare University, Suceava, Romania

**22. TESTING THE WORKABILITY OF MARKETS -CONTROL LOOP
MECHANISM FOR THE DETECTION OF CARTELS**

Christian Lorenz

Institute of Public Economics, Muenster University,
Wilmergasse 6-8, 48143 Muenster, Germany