

FIRST NATIONAL SYMPOSIUM OF THE ROMANIAN REGIONAL SCIENCE ASSOCIATION
--

HONORARY PRESIDENTS

Prof.Dr. **Elena Biji** - Academy of Economic Studies of Bucharest

Prof.Dr. **Valentin Nicolae** - Academy of Economic Studies of Bucharest

ORGANISING COMMITTEE

Daniela Luminița Constantin - Academy of Economic Studies of Bucharest
(president of the organizing committee)

Dorel Ailenei – Academy of Economic Studies of Bucharest

Marius Băcescu - Academy of Economic Studies of Bucharest

Marin Burtică – West University Timisoara

Dumitrache Caracota - Academy of Economic Studies of Bucharest

Ananie Gârbovan – “December 1st, 1918” University Alba Iulia

Georgeta Ghețe – Territorial Centre for Continuous Training in Local Public Administration Bucharest

Dorin Jula –Ecological University Bucharest and Institute for Economic Forecasting Bucharest

Constantin Mitruț – Academy of Economic Studies of Bucharest

Narciza-Adela Nica – Ministry of Development and Forecasting

Cornelia Pârlog - Academy of Economic Studies of Bucharest

Marius Profiroiu - Academy of Economic Studies of Bucharest and Ministry of Public Administration

Elisabeta Roșca – “Stefan cel Mare” University Suceava

Perla Simion – Ministry of Development and Forecasting

Vergil Voineagu – Academy of Economic Studies of Bucharest

SYMPOSIUM SECRETARIAT

Silvia Cristache - Academy of Economic Studies of Bucharest

Simona Ghiță - Academy of Economic Studies of Bucharest

Andreea Iacob - Academy of Economic Studies of Bucharest

Dana Șerban - Academy of Economic Studies of Bucharest

Erika Tușa - Academy of Economic Studies of Bucharest

The Symposium will be hosted by the Department of Economic Statistics and Forecasting, Faculty of Economic Cybernetics, Informatics and Statistics, Academy of Economic Studies, 6th floor, rooms 2608, 2609

**FIRST INTERNATIONAL SYMPOSIUM OF
THE ROMANIAN REGIONAL SCIENCE ASSOCIATION**

WEDNESDAY, APRIL 25 2001

**9:00 - 10:00
OPENING CEREMONY
"Virgil Madgearu" Room**

Paul Bran, Rector of the Academy of Economic Studies of Bucharest
Elena Biji, Symposium's Honorary Co-President
Valentin Nicolae, Symposium's Honorary Co-President
Constantin Mitruț, Dean of the Faculty of Economic Cybernetics, Informatics and Statistics
Mircea Bulgaru, President of the Romanian Society of Statistics
Daniela Luminița Constantin, President of the Romanian Regional Science Association

Messages from Regional Science Association International and European Regional Science Association:

Geoffrey Hewings, University of Illinois, U.S., President of the RSAI
Peter Nijkamp, Free University of Amsterdam, Past President of the RSAI, Past President of the ERSA

**10:00 - 12:00
PARALLEL SESSIONS**

REGIONAL STATISTICS AND PLANNING

Room: 2607

Co-chairs: Constantin Mitruț - Academy of Economic Studies of Bucharest
 Cornelia Pârlog - Academy of Economic Studies of Bucharest

THE USE OF DISPERSION ANALYSIS FOR STUDYING MIGRATION IN ROMANIA (33)
Elena Biji, Eugenia Lilea, lect.drd. Silvia Elena Cristache - Academy of Economic Studies of Bucharest

A STATISTICAL CHARACTERISATION OF CHANGES IN REGIONAL STRUCTURES (4)
Alexandru Isaic-Maniu - Academy of Economic Studies of Bucharest

THE EXACT RANKS – A NEW METHOD FOR STUDYING REGIONAL DEVELOPMENT
Alecsandru Puiu Tacu - "Alexandru Ioan Cuza" University Iași

ESTIMATING PROCESSING ERRORS IN REGIONAL STATISTICAL ANALYSES
Vergil Voineagu - Academy of Economic Studies of Bucharest, Mariana Elena Voineagu - "Titu Maiorescu" University Bucharest

**FIRST INTERNATIONAL SYMPOSIUM OF
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QUANTIFYING THE CHANGES IN REGIONAL DEVELOPMENT IN ROMANIA OVER THE ECONOMIC TRANSITION (24)

Gheorghe Vârlan – West University Timisoara, Adrian Vârlan - University of Hamburg, Germany

DISPARITIES IN ROMANIA' S REGIONAL DEVELOPMENT

Elisabeta Jaba - "Alexandru Ioan Cuza" University Iași

MACROECONOMIC DEVELOPMENT STRATEGIES IN ROMANIA

Constantin Anghelache - Artifex University Bucharest

THE USE OF CENTRALITY INDICATORS IN TERRITORIAL DISTRIBUTION ANALYSIS

Liviu-Stelian Begu - Academy of Economic Studies of Bucharest

INCREASING REGIONAL POVERTY IN ROMANIA

Liliana Andrei – Romanian Review of Statistics, Tudorel Andrei - Academy of Economic Studies of Bucharest

REGIONAL DEVELOPMENT THEORIES AND MODELS

Room: 2609

Co-chairs: Dorel Ailenei - Academy of Economic Studies of Bucharest
Marius Profiroiu - Academy of Economic Studies of Bucharest

NEW TENDENCIES IN REGIONAL DEVELOPMENT AND THE ACTUAL SCIENTIFIC APPROACH (8)

Valentin Nicolae, Daniela Luminița Constantin - Academy of Economic Studies of Bucharest

ECONOMIC DYNAMICS AND STRUCTURAL CHANGES

Eugen Țigănescu - Academy of Economic Studies of Bucharest

REGIONAL ECONOMIC DEVELOPMENT AND THE ELECTORAL BEHAVIOUR (2)

Dorin Jula – Ecological University Bucharest, Nicoleta Jula - University "Politehnica" Bucharest

INTERREGIONAL DEVELOPMENT, SMEs AND TECHNICAL PROGRESS (31)

Victor Romeo Ionescu - "Danubius" University Galati

ECONOMICS – A CHANGE OF PARADIGM (3)

Valerian Tobultoc - Academy of Economic Studies of Bucharest

REGIONAL DEVELOPMENT IN THE CONTEXT OF GLOBALISATION (21)

Rodica Zaharia - Academy of Economic Studies of Bucharest

EXTERNALITIES OF THE ASIAN FINANCIAL CRISIS AL REGIONAL AND GLOBAL LEVEL

Erika Tușa - Academy of Economic Studies of Bucharest

**FIRST INTERNATIONAL SYMPOSIUM OF
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**12:00 - 13:00
LUNCH**

**13:00 - 15:00
PARALLEL SESSIONS**

REGIONAL STRATEGIES AND POLICIES

Room: 2607

Co-chairs: Valentin Nicolae - Academy of Economic Studies of Bucharest
Daniela Luminița Constantin - Academy of Economic Studies of Bucharest

THE RELATIONSHIP BETWEEN KNOWLEDGE AND ACTION WITHIN REGIONAL DEVELOPMENT STRATEGIES (18)

Narciza-Adela Nica –Ministry of Development and Forecasting, Alexandrina Retegan – “Urbanproiect” Institute for Spatial Planning Bucharest

REGIONAL DEVELOPMENT POLICY IN ROMANIA – BETWEEN INTERNAL NECESSITY AND EXTERNAL REQUIREMENT (OR THE PHILOSOPHY OF THE EUROPEAN UNION SUPPORT TO REGIONAL DEVELOPMENT) (9)

Narciza-Adela Nica – Ministry of Development and Forecasting

GOVERNMENTAL REGIONAL POLICIES: OBJECTIVES, ALTERNATIVES, INSTRUMENTS

Marius Băcescu - Academy of Economic Studies of Bucharest

REGIONAL DEVELOPMENT AND FOREIGN INVESTMENT

Angelica Băcescu-Cărbunaru - Academy of Economic Studies of Bucharest

TERRITORIAL DIFFERENCES IN INVESTMENT ATTRACTIVITY (28)

Zizi Goschin - Academy of Economic Studies of Bucharest

TRANSBORDER CO-OPERATION AND SME SECTOR DEVELOPMENT

Victor Platon, Daniela Antonescu – Institute for Industrial Economy Bucharest

CROSS-BORDER CO-OPERATION BETWEEN ROMANIA AND HUNGARY. REGIONAL STUDY (13)

Șerban Nădejde, Jana Șuler, Valentina Dumitru, Ion Peleanu, Cristian Steriade, Simona Pascariu – “Urbanproiect” Institute for Spatial Planning Bucharest

REGIONAL DEVELOPMENT AND SPATIAL PLANNING (6)

Gabriel Pascariu – “Ion Mincu” University of Architecture Bucharest

METHODOLOGICAL APPROACH OF INTEGRATED SPATIAL DEVELOPEMNT AT REGIONAL LEVEL

Șerban Nădejde, Jana Șuler, Adriana Vartanof – “Urbanproiect” Institute for Spatial Planning Bucharest

**FIRST INTERNATIONAL SYMPOSIUM OF
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REGIONAL LABOUR MARKETS

Room: 2609

Co-chairs: Vergil Voineagu - A.S.E. Bucharest
Constantin Anghelache - Artifex University Bucharest

REGIONAL LABOUR MARKET DISPARITIES

Marta Christina Suciu - Academy of Economic Studies of Bucharest

REGIONAL LABOUR FORCE IMBALANCES IN ROMANIA (40)

Cornelia Pârlog, Dumitrache Caracota - Academy of Economic Studies of Bucharest

**THE IMPORTANCE OF HUMAN RESOURCES IN UNDERLYING THE REGIONAL
DEVELOPMENT POLICY (36)**

Emilia Țițan, Simona Ghiță - Academy of Economic Studies of Bucharest

**SCENARIOS REGARDING THE EVOLUTION OF REGIONAL UNEMPLOYMENT RATE IN
ROMANIA**

Ion Dobre - Academy of Economic Studies of Bucharest

**CONSIDERATIONS ON THE UNEMPLOYMENT FEATURES IN ROMANIAN STATISTICAL
REGIONS**

Florin Marius Pavelescu – National Economy Institute Bucharest

REGIONAL UNEMPLOYMENT DIFFERENCES (23)

Zizi Goschin - Academy of Economic Studies of Bucharest

TESTING CONTRASTS IN REGIONAL WAGE DIFFERENTIAL ANALYSIS (12)

Emilia Țițan, Simona Ghiță, Cristina Trandaș - Academy of Economic Studies of Bucharest

ALTERNATIVES FOR DIMINISHING UNDEREMPLOYMENT AT REGIONAL LEVEL (44)

Dana Colibaba - Academy of Economic Studies of Bucharest

**15:00 - 15:30
COFFEE BREAK**

**FIRST INTERNATIONAL SYMPOSIUM OF
THE ROMANIAN REGIONAL SCIENCE ASSOCIATION**

**15:30 - 17:30
PARALLEL SESSIONS**

REGIONAL STATISTICS AND PLANNING(2)

Room: 2607

Co-chairs: Elena Biji - Academy of Economic Studies of Bucharest
Elisabeta Jaba – „Al. I. Cuza” University Iași

UNIVERSITY AS A FACTOR SUPPORTING REGIONAL DEVELOPMENT (1)

Mihai Korca - Academy of Economic Studies of Bucharest

ASPECTS OF URBAN POLICY AND PLANNING (25)

Cornelia Pârlog - Academy of Economic Studies of Bucharest

PUBLIC TRANSPORTATION SERVICE DISTRIBUTION IN URBAN AREAS

Dana Șerban - Academy of Economic Studies of Bucharest

STATISTICAL DATA AND INDICATORS PUBLISHED IN ROMANIA AT NATIONAL AND LOCAL LEVEL

Georgeta Ghețe - Territorial Centre for Continuous Training in Local Public Administration Bucharest

THE HUMAN DEVELOPMENT INDEX CRITERION FOR ANALYSING THE ECONOMIC DEVELOPMENT LEVEL OF THE NORTH-EAST DEVELOPMENT REGION (14)

Gabriela Prelipean - "Ștefan cel Mare" University Suceava

STATISTICAL METHODS FOR RANKING THE ADMINISTRATIVE – TERRITORIAL UNITS(39)

Elisabeta Roșca - "Ștefan cel Mare" University Suceava

REGIONAL DISEQUILIBRIA IN ROMANIA

Narcisa Roxana Moșteanu – Romanian Academy of Management

THE SPACE IN REGIONAL ECONOMICS AND PRICE ISSUES (29)

Mariana Luntrașu - "Ștefan cel Mare" University Suceava

VARIATION ANALYSIS AND STRUCTURAL CHANGES OF HIGHER EDUCATION BY CITY IN ROMANIA (1994–1998) (41)

Rodica Manuela Gogonea - Romanian-American University Bucharest

**FIRST INTERNATIONAL SYMPOSIUM OF
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LOCAL ECONOMY AND ADMINISTRATION

Room: 2609

Co-chairs: Georgeta Ghețe - Territorial Centre for Continuous Training in Local Public
Administration Bucharest
Perla Simion – Ministry of Development and Forecasting

PUBLIC INSTITUTIONS AND LOCAL DEVELOPMENT

Marin Burtică – West University Timișoara, Ion Dragomir – General Direction of Public
Finances Caraș-Severin

**SOME CONSIDERATIONS REGARDING THE IMPROVEMENT OF THE INSTITUTIONAL-
ADMINISTRATIVE FRAMEWORK OF REGIONAL DEVELOPMENT IN ROMANIA FROM
THE PERSPECTIVE OF FRENCH EXPERIENCE (16)**

Daniela Luminița Constantin - Academy of Economic Studies of Bucharest, Traian
Siminiceanu - University of Social Sciences Toulouse I, France

**THE ROLE OF CONTINUOUS TRAINING IN THE REFORM OF PUBLIC
ADMINISTRATION**

Marius Profiroiu, Alina Profiroiu - Academy of Economic Studies of Bucharest

EDUCATIONAL REFORMS IN RURAL AREAS (19)

Nora Chiriță – Academy of Economic Studies of Bucharest

**ENVIRONMENTAL AND SUSTAINABLE DEVELOPMENT EDUCATION – REGIONAL
INCIDENCE (34)**

Viorica Jeleu – Ecological University Bucharest

**THE EUROPEAN MODEL OF QUALITY MANAGEMENT ADAPTED FOR PUBLIC
ADMINISTRATION (30)**

Cosmin Dobrin - Academy of Economic Studies of Bucharest

THURSDAY, APRIL 26 2001

**8:00 - 10:00
PARALLEL SESSIONS**

RURAL DEVELOPEMNT

Room: 2609

Co-chairs: Dumitrache Caracota - Academy of Economic Studies of Bucharest
Narciza-Adela Nica – Ministry of Development and Forecasting

SATUL ROMÂNESC - EXISTENȚĂ MILENARĂ

Mircea Bulgaru - Academy of Economic Studies of Bucharest

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RURAL IMPEDIMENTS TO REGIONAL DEVELOPMENT (15)

Dorel Ailenei - Academy of Economic Studies of Bucharest , Ananie Gârbovean – “December 1st” University Alba Iulia

RURAL ECONOMY’S FRAGILITY – HINDRANCE TO REGIONAL DEVELOPMENT

Filon Toderiu – Institute for Agricultural Economy Bucharest

BASIC CHARACTERISTICS OF UNDERLYING RURAL SPACE DEVELOPMENT PROGRAMME

Marin Burtică – West University Timișoara, Nicolae Gavrilă – Alba County Council

THE PLACE OF THE MARKET IN RURAL ECONOMY (11)

Mioara Iordan, Mona Mihaela Chilian – Institute of Economic Forecasting Bucharest

REGIONAL DISEQUILIBRIA IN AGRICULTURAL DEVELOPMENT

Cristian Socol - Academy of Economic Studies of Bucharest

THE EVOLUTION OR THE INVOLUTION OF THE ROMANIAN RURAL ECONOMY OVER THE LAST TEN YEARS (42)

Aniela Danciu - Academy of Economic Studies of Bucharest

PROGRAMMES OF THE WORLD BANK FOR POVERTY ALLEVIATION IN RURAL AREAS (38)

Claudia Manda – The Romanian Fund for Social Development

**10:00 - 12:00
PARALLEL SESSIONS**

REGIONAL STRATEGIES AND POLICIES (2)

Room: 2607

Co-chairs: Marius Băcescu - Academy of Economic Studies of Bucharest
Dorin Jula – Ecological University Bucharest

CO-ORDINATES OF ELABORATING REGIONAL DEVELOPMENT STRATEGIES

Marin Burtică – West University Timișoara

REGIONAL DEVELOPMENT PERSPECTIVES ACCORDING TO FINANCIAL AID THROUGH PHARE FUNDS 2000 AND 2001 (17)

Perla Simion – Ministry of Development and Forecasting

INDUSTRIAL RESTRUCTURING ZONES WITH ECONOMIC GROWTH POTENTIAL

Gabriela Frentz – Ministry of Development and Forecasting, Claudia Popescu - Academy of Economic Studies of Bucharest, Ioana Ciocoiu – Ministry of Development and Forecasting

STRUCTURAL CHANGES IN ROMANIAN INDUSTRIAL ZONES

Șerban Nădejde, Dorotyia Pantea - “Urbanproiect” Institute for Spatial Planning Bucharest

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THE EVALUATION OF THE INSTITUTIONAL-LEGISLATIVE FRAMEWORK OF REGIONAL DEVELOPMENT POLICY IN ROMANIA WITH SPECIAL FOCUS ON DISADVANTAGED AREAS

Ion Peleanu - "Urbanproiect" Institute for Spatial Planning Bucharest

DEVELOPMENT OPPORTUNITIES IN DISADVANTAGED AREAS IN ROMANIA (20)

Carmen Beatrice Păuna – Institute of Economic Forecasting Bucharest

GEOGRAPHY AND TRANSITION – FACTORS OF REGIONAL DEVELOPMENT IN ROMANIA

Tudor Grosu - Academy of Economic Studies of Bucharest

THE SWOT ANALYSIS AS AN INSTRUMENT OF STRATEGIC PLANNING FOR REGIONAL DEVELOPMENT (37)

Dan Platon – Regional Development Agency Ilfov

12:00 - 13:00

LUNCH

13:00 - 15:00

PARALLEL SESSIONS

TOURISM AND REGIONAL DEVELOPMENT

Room: 2609

Co-chairs: Cornelia Pârlog - Academy of Economic Studies of Bucharest
Daniela Luminița Constantin - Academy of Economic Studies of Bucharest

A STATISTICAL ANALYSIS OF TERRITORIAL DISTRIBUTION OF TOURIST FIRMS IN ROMANIA (22)

Elena Biji, Eugenia Lilea, Mihaela Vătui - Academy of Economic Studies of Bucharest

TOURIST MARKET STRATEGIES AND RURAL TOURISM DEVELOPMENT IN DOFTANA VALLEY (26)

Maria Bădiță, Silvia Elena Cristache - Academy of Economic Studies of Bucharest

CHANGES IN DYNAMICS AND STRUCTURE OF TOURISM IN BRASOV COUNTY (35)

Maria Bădiță, Silvia Elena Cristache - Academy of Economic Studies of Bucharest

RURAL TOURISM AS AN ALTERNATIVE FOR ECONOMIC DEVELOPMENT IN BAIA-MĂLIN AREA, SUCEAVA COUNTY (43)

Mihaela Bârsan - "Ștefan cel Mare" University Suceava

TENDENCIES IN RURAL TOURIST FLOWS AND THEIR IMPLICATIONS FOR NATIONAL AND INTERNATIONAL TOURIST CIRCUITS (45)

Elisabeta R. Roșca - "Ștefan cel Mare" University Suceava

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TOURISM AND REGIONAL SUSTAINABLE DEVELOPMENT

Elena Ianoş-Schiller – "Dimitrie Cantemir" Christian University Bucharest

SUSTAINABLE RURAL AND TOURIST DEVELOPMENT (46)

Cipriana Sava - "Dimitrie Cantemir" Christian University Timișoara

STATISTICAL ANALYSIS OF TERRITORIAL VARIATION OF THE EXISTING AND IN-FUNCTION TOURIST ACCOMMODATION CAPACITY IN ROMANIA IN 1994 AND 1998 (5)

Andreea Iluzia Iacob - Academy of Economic Studies of Bucharest

SUSTAINABLE DEVELOPMENT AND SECTORAL ECONOMY

Room: 2607

Co-chairs: Mircea Bulgaru - Academy of Economic Studies of Bucharest
 Marin Burtică – West University Timișoara

THE ECOLOGICAL DIMENSION OF THE ROMANIAN ECONOMY: THE QUESTION OF ECONOMETRICAL MODELS (7)

Constantin Mitruț - Academy of Economic Studies of Bucharest

STATISTICAL-MATHEMATICAL MODELS FOR ANALYSING THE RELATIONSHIP BETWEEN HUMAN ACTIVITIES AND ENVIRONMENT

Constantin Antonescu - Academy of Economic Studies of Bucharest

SUSTAINABLE DEVELOPMENT – A REMEDY TO NATURAL-HUMAN CRISIS IN REGIONAL CONTEXT

Dumitrache Caracota, Constantin-Răzvan Caracota - Academy of Economic Studies of Bucharest

POSSIBILITIES OF ASSESSING ENVIRONMENTAL DAMAGES

Ilie Grădinaru, Simona Ghiță - Academy of Economic Studies of Bucharest

ALTERNATIVES FOR ORGANISING AND DEVELOPING ROMANIAN AGRICULTURE (32)

Costel Negrei - Academy of Economic Studies of Bucharest

THE ROMANIAN PRIVATE SECTOR OF SMALL AND MEDIUM-SIZED ENTERPRISES: PRESENT AND PERSPECTIVES (10)

Mariana Drăgușin – Academy of Economic Studies of Bucharest

SMALL AND MEDIUM SIZED ENTERPRISES: NEW OPPORTUNITIES FOR REGIONAL DEVELOPMENT. CASE STUDY

Carmen Ștefănescu –Institute for Agricultural Economy Bucharest

WOOD INDUSTRY RESTRUCTURING STRATEGIES IN BUCOVINA (27)

Carmen Năstase – "Stefan cel Mare" University Suceava

THE DYNAMICS OF SERVICES IN A PERIOD OF CHANGE

Iuliana Cetină - Academy of Economic Studies of Bucharest

OPPORTUNITIES FOR ENVIRONMENTAL PROTECTION IN OVERPOPULATED REGIONS (47)

Giani Grădinaru - Academy of Economic Studies of Bucharest

AN ECONOMIC EVALUATION OF THE NATURAL CAPITAL IN THE CONTEXT OF THE ROMANIAN ECONOMY

Erika Tusa - Academy of Economic Studies of Bucharest