



## 113<sup>th</sup> EAAE Seminar



### ***“THE ROLE OF KNOWLEDGE, INNOVATION AND HUMAN CAPITAL IN MULTIFUNCTIONAL AGRICULTURE AND TERRITORIAL RURAL DEVELOPMENT”***

9<sup>th</sup> – 11<sup>th</sup> December 2009, Belgrade, Serbia

Venue: National Assembly of the Republic of Serbia, Kralja Milana Street 14

## **Detail Programme**

### ***Wednesday, 9<sup>th</sup> December***

**8.00 – 10.00:** Registration of participants - National Assembly of the Republic of Serbia

**10.00 – 11.30: Opening Session – Large Conference room**

Chair persons:

**Drago Cvijanović**, Director of IAE Belgrade, Serbia

**Wim Heijman**, President of Programme Committee, University of Wageningen, Netherlands

**Danilo Tomić**, Vice-President of Programme Committee, Higher Business School of Specialised Studies, Novi Sad, Serbia

**Zorica Vasiljević**, Member of Programme Committee Faculty of Agriculture Belgrade, Serbia

**Representative of EAAE Bord**

**11.30 – 12.00:** Coffee break – National Assembly restaurant

**12.00 – 13.30: Plenary Session I – Large Conference room**

Chairman: **Wim Heijman**, University of Wageningen, Netherlands

Discussant: **Kenneth Thomson**, University of Aberdeen, Scotland

Key speakers:

- 1) **Alan Randall**, Ohio State University, USA - "Multifunctional agriculture and regional economic growth "

- 2) **Eirik Romstad, Gro Ladegard**, Norwegian University of Life Sciences, Norway  
 - "Role of human and social capital in building up agro-regional identity, institutional reform and competitiveness"

**13.30 – 14.00:** Coffee break – National Assembly restaurant

**14.00 – 15.00: Plenary Session II – Large Conference room**

Chairman: **Dan Marius Voicilas**, Romanian Academy, Bucharest, Romania

Discussant: **Zoran Njegovan**, Faculty of Agriculture Novi Sad, Serbia

Key speaker:

- 1) **Andras Nabradi**, University of Debrecen, Hungary - "Role of innovations and knowledge - infrastructure and institutions"

**15.00 - 16.00:** Lunch time - National Assembly restaurant

**16.00 - 17.30: Parallel Workshops Sessions (A, B, C, D)**

**A. Territorial competitiveness: factors of development and the role of agriculture – Large Conference room**  
 Chairmans: **Zorica Vasiljević**, Faculty of Agriculture Belgrade, Serbia  
**Donatela Privitera**, University of Catania, Faculty of Education, Italy

A-1	<b>Eudokia Balamou, Daina Saktiņa, Willam H. Meyers</b>	Targeting lagging territories with EU rural support policy: case study in Latvia
A-2	<b>Dragica Božić, Petar Munćan, Natalija Bogdanov</b>	Credits for Serbian agriculture in the transition period
A-3	<b>Ohe Yasuo, Shinichi Kurihara, Shinpei Shimoura</b>	Evaluating operators' satisfaction and potential of local resources for rural tourism: evidence from Matsuura in Japan
A-4	<b>Victor Manole, George Cristian Popescu, Sorin Davitoiu</b>	Medicinal and aromatic plants (map) – a chain of competitiveness in Romanian agriculture
A-5	<b>Katarina Čobanovic, Emilija Nikolić Đorić, Beba Mutavdžić</b>	Regional aspects of agricultural income level in Vojvodina province in function of basic production factors

**B. Role of human and social capital in building up agro-regional identity, institutional reform and competitiveness – Small Conference room**  
 Chairmans: **Vesna Popović**, IAE Belgrade, Serbia  
**Marleen Schouten**, University of Wageningen, Netherlands

<b>B-1</b>	<b>Urszula Bronisz, Wim Heijman</b>	The impact of social capital on the regional growth and competitiveness in Poland
<b>B-2</b>	<b>Stanislav Zekić, Milivoj Gajić, Koviljko Lovre</b>	Partial productivity of agriculture in the Western Balkan countries - implication for competitiveness of the rural economy
<b>B-3</b>	<b>Ioan Done, Jean Vasile Andrei, Claudiu Cicea</b>	Preserving and enhancing solidarity and thrust capital in the countryside. A short analysis in the general context of agriculture based economy
<b>B-4</b>	<b>Dan Marius Voicilas, Gorica Cvijanović, Nada Mijajlović</b>	The role of the European research networks in rural development
<b>B-5</b>	<b>Maria Carmela Macri, Maria Angela Perito</b>	Social agriculture: a pattern between farm innovation, social responsibility and multifunctionality

**C. Role of innovations and knowledge - infrastructure and institutions – Green room**

Chairmans: **Thomas Glauben**, IAMO, Halle, Germany

**Predrag Vuković**, IAE Belgrade, Serbia

<b>C-1</b>	<b>Florence Bedoin, Troels Kristensen, Egon Noe</b>	Bridging the gap between farmers and consumers: value creation and mediation in “pasture-raised beef” food networks
<b>C-2</b>	<b>Miladin Ševarlić, Marija Nikolić, Richard Simmons</b>	Standpoints of the directors of agricultural co-operatives about the membership and the work of cooperative unions in Serbia
<b>C-3</b>	<b>Francesco Contò, Piermichele La Sala</b>	The Metapontum agro-food district of quality”: a case study of knowledge, innovation and improvement of human capital in territorial rural development
<b>C-4</b>	<b>Catherine Laurent, Marielle Berriet Sollic, Marc Kirsch, Pierre Labarthe, Aurélie Trouvé</b>	Knowledge production, multifunctionality of agriculture and public decisions: critical issues of contemporary controversies
<b>C-5</b>	<b>Biserka Komnenić, Danilo Tomić, Gordana Tomić</b>	Agrifood industry as industry intensively based on knowledge - case study of Vojvodina

**D. Investment in human capital, extension and agricultural R&D – Blue room**

Chairmans: **Romina Kabranova**, Faculty of Agricultural Sciences and Food Skopje, Macedonia

**Dejan Janković**, Faculty of Agriculture Novi Sad, Serbia

<b>D-1</b>	<b>Blasi E., Cicatiello C., Passeri N.</b>	From the concept of multifunctional agriculture to the measure of multifunctional farming
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<b>D-2</b>	<b>Nebojša Novković, Šandor Šomodi, Milenko Matković</b>	Selection of agricultural land for multifunctional agriculture - quantitative model
<b>D-3</b>	<b>Ferhat Čejvanović, Aleksandar Đurić, Tatjana Vujić</b>	The competitiveness of tourism and rural tourism offer in Bosnia and Herzegovina through application of the marketing approach
<b>D-4</b>	<b>Kristina Jansson, Ida Terluin</b>	Alternative futures of rural areas in the EU - a comparative analysis of scenario studies
<b>D-5</b>	<b>Dragić Živković, Sreten Jelić, Zoran Rajić</b>	Agricultural extension service in the function of rural development

**17.30 – 20.00:** Free time

**20.00 – 22.00:** Cocktail/dinner

### ***Thursday, 10<sup>th</sup> December***

**8.30 - 10.00: Parallel Workshops Sessions (continued A, B, C, D)**

<b>A. Territorial competitiveness: factors of development and the role of agriculture</b> (continued) – <b>Large Conference room</b> Chairmans: <b>Natalija Bogdanov</b> , Faculty of Agriculture Belgrade, Serbia <b>Livia Madureira</b> , UTAD, Portugal	
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<b>A-6</b>	<b>Marleen Schouten, Martijn van der Heide, Wim Heijman</b>	Resilience of social-ecological systems in European rural areas: theory and prospects
<b>A-7</b>	<b>Ivan Đurić, Thomas Glauben, Linde Götz</b>	The influences of export controls on wheat markets in Serbia during the food crisis 2007-2008
<b>A-8</b>	<b>Slobodan Ceranić, Radojka Maletić, Svijetlana Janković Šoja</b>	Small and medium size enterprises as support to development of agribusiness of Republic of Serbia
<b>A-9</b>	<b>William H. Meyers, Emilija Kairytė, Erika Ribašauskienė</b>	Lithuanian diagnostics of lagging territories: evaluation and insights
<b>A-10</b>	<b>Donatella Privitera</b>	Factors of development of competitiveness: the case of organic – agritourism

**B. Role of human and social capital in building up agro-regional identity, institutional reform and competitiveness (continued) – Small Conference room**

Chairmans: **Biserka Komnenić**, Higher Business School of Specialised Studies, Novi Sad, Serbia  
**Matteo Vittuari**, Faculty of Agriculture Bologna, Italy

<b>B-6</b>	<b>Jonel Subić, Zorica Vasiljević, Sanjin Ivanović</b>	Education of agricultural producers intended to improve farm operations and management
<b>B-7</b>	<b>Lies Messely, Joost Dessein, Ludwig Lauwers</b>	Branding regional identity as driver for rural development
<b>B-8</b>	<b>Agata Nicolosi, Domenico Cambareri, Marco Strazzulla</b>	Human capital and family farm in the olive growing system of the Calabria Region
<b>B-9</b>	<b>Idda Lorenzo, Roberto Furesi, Pietro Pulina</b>	Human capital and farm households - a map of management models in Italy
<b>B-10</b>	<b>Rade Popović, Marija Knežević, Miloš Tošin</b>	State and perspectives in competitiveness of one farm type in Serbia

**C. Role of innovations and knowledge - infrastructure and institutions (continued) – Green room**

Chairmans: **Claudiu Cicea**, ASE, Bucharest, Romania  
**Nebojša Novković**, Faculty of Agriculture Novi Sad, Serbia

<b>C-6</b>	<b>Žaklina Stojanović, Emilija Manić</b>	Cross-border cooperation, protected geographic areas and extensive agricultural production in Serbia
<b>C-7</b>	<b>Laszlo Karpati, Zsolt Csapo, Georgina Vanyi Arvane</b>	Innovation and rural development – the solution for the Hungarian bee-keeping sector
<b>C-8</b>	<b>Branko Mihailović, Vladana Hamović, Vesna Paraušić</b>	Knowledge economy and innovations as factors of agrarian competitiveness
<b>C-9</b>	<b>Bert Vermeire, Xavier Gellynck, Jacques Viaene</b>	Absorptive capacity under uncertainty in agriculture: case of animal manure use
<b>C-10</b>	<b>Ralević Ivana Ljubanović, Dejan Đurić, Dragana Đurić</b>	Foreign direct investments in Serbia – state and perspectives

**D. Investment in human capital, extension and agricultural R&D (continued) – Blue room**

Chairmans: **Catherine Laurent**, INRA, Paris, France  
**Bojana Bekić**, IAE Belgrade, Serbia

<b>D-6</b>	<b>Rino Ghelfi, Sergio Rivaroli</b>	Migration and human capital in Italian agricultural labour market: a case study analysis
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<b>D-7</b>	<b>Julia Doitchinova, Ivan Kanchev, Albena Miteva</b>	Multifunctional agriculture in Bulgaria – opportunities and prospects
<b>D-8</b>	<b>Živojin Petrović, Dejan Janković, Jovana Čikić</b>	Problems in the extension work and farmers’ needs in Serbia
<b>D-9</b>	<b>Barbara Pancino, Bonaiuti M., Franco Sotte</b>	The “stock and flows” approach to the governance of self-sustainable rural systems
<b>D-10</b>	<b>Milan Milanović, Milutin Đorović, Simo Stevanović</b>	Human capital and sustainability of rural development

**10.00 – 10.30:** Coffee break – National Assembly restaurant

**10.30 – 12.00: Poster Session - National Assembly Hall**

Chairmans: <b>Mirela Matei</b> , Faculty of Economy Ploesti, Romania <b>Marek Wigier</b> , National Research Institute, Warszawa, Poland <b>Vuk Radojević</b> , Faculty of Agriculture Novi Sad, Serbia
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<b>1</b>	<b>Slavica Arsić, Nataša Kljajić, Mirjana Savić</b>	The importance of protection of autochthonous dairy products and possibilities to increase autochthonous dairy products production observed as factors in the development of the municipality of Štrpce
<b>2</b>	<b>Vedrana Babić, Radovan Lala Davidov, Aleksandra Prodanović, Časlav Lačnjevac</b>	Prospectives of Homolja as an eco-destination
<b>3</b>	<b>Ion Bucur, Cristian Bucur</b>	Romanian farmer – owner, businessman and economical goods consumer
<b>4</b>	<b>Gabriel Croitoru, Mihai Mieila</b>	The competitive position of the Romanian agriculture
<b>5</b>	<b>Nada Milošević, Velibor Potrebić, Željko Arsenijević</b>	Producers education about microbiological inoculates application in function of soil fertility
<b>6</b>	<b>Crina Turtoi, Camelia Toma, Camelia Gavrilescu</b>	Evolution of the production factors in the Romanian agriculture and its’ potential for a competitive development in the enlarged EU
<b>7</b>	<b>Jorde Jakimovski</b>	The role of human capital in rural development

8	<b>Stojan Jevtić, Branislav Gulan, Vojislav Stanković</b>	Agricultural reforms in Serbia
9	<b>Sladana Marinković, Nebojša Nedić</b>	Competitiveness of apicultural products on small beekeeping farms
10	<b>Božidar Milošević, Lamberto Lamberti, Milinko Milenković</b>	Sustainable agriculture and future challenges for agricultural research and extension services
11	<b>Marina Morekhanova</b>	Transformation of rural population vital strategies
12	<b>Gabriela Nedita, Mirela Stoian, Anca Elena Rădulescu</b>	Designing the collaborative platform meant to increase organisational competitiveness in agro-food research
13	<b>Constanta Popescu, Constantin Popescu, Silvia-Elena Popescu</b>	Non - conflictual competitive objectives in the ecosystem management
14	<b>Gabriel Popescu, Constantin Florentina, Teodora Menda</b>	Efficient transfer of knowledge in agriculture through cooperative structures
15	<b>Svetlana Roljević, Radojica Sarić, Boris Kuzman</b>	Significance in innovation and knowledge appliance in system of organic agriculture in Serbia
16	<b>Florin Sala, Alin Dobrei</b>	Agricultural systems – role and importance in the environment protection and sustainable rural development in Banat, Romania
17	<b>Vladimir Anatolievich Shibaikin</b>	Agricultural economics diversification and alternative employment in rural regions of Russia
18	<b>Svetlana Živanović Turudija, Tomislav Živanović, Tatjana Marković</b>	Education of participants in map sector with an aim to improve market competitiveness and rural development in Serbia
19	<b>Mihai Botezatu</b>	Efficiency of capital investments in ecological agricultural production and possible sources of financing
20	<b>Anca Dachin, Letitia Zahiu</b>	Structural changes of the Romanian agriculture in the process of European integration
21	<b>Mariana Bran, Iuliana Dobre, Radu Voicu</b>	The development of agricultural activities in the hill area of Droboțor valley from Bacău district, Romania
22	<b>Simion Certan, Ion Certan</b>	Considerations and diminuation of the economic - financial crisis in agriculture of Moldova

12.00 – 12.30: Coffee break – National Assembly restaurant

**12.30 – 14.00:** Donors Presentations – Large Conference Room

**14.00 - 15.30:** Lunch time - National Assembly restaurant

**15.30 - 17.00: Parallel Workshops Sessions (continued A, B, C, D)**

<p><b>A. Territorial competitiveness: factors of development and the role of agriculture</b> (continued) – Large Conference room Chairmans: <b>Dan Marius Voicilas</b>, Romanian Academy, Bucharest, Romania <b>Marija Nikolić</b>, Faculty of Agriculture Belgrade, Serbia</p>
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A-11	<b>Nicolae Istudor, Irina Elena Petrescu</b>	The role of consultancy in the process of applying for European funds for rural development
A-12	<b>Romina Kabranova, Zlatko Arsov</b>	Territorial and natural priorities of Macedonia – important factor for tobacco production development
A-13	<b>Mirela Matei, Adrian Stancu, Predrag Vuković</b>	The interdependence between agriculture and climate change - a European perspective
A-14	<b>Lana Ivanović, Marko Jeločnik, Bojana Bekić</b>	Possibilities for increment of live stock breeding competitiveness on the territory of Belgrade city
A-15	<b>Andrzej Kowalski, Marek Wigier, Pawel Chmieliński</b>	Poland's adjustment to challenges of changing agricultural policy of the European Union

<p><b>B. Role of human and social capital in building up agro-regional identity, institutional reform and competitiveness</b> (continued) – Small Conference room Chairmans: <b>Laszlo Karpati</b>, University of Debrecen, Hungary <b>Ivan Đurić</b>, IAE Belgrade, Serbia</p>
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B-11	<b>Zoran Simonović, Dragoljub Simonović, Perica Gligić</b>	Agrarian regions in Serbia as natural foundation and market chance in circumstances of transition
B-12	<b>Vlade Zarić, Danijela Petković, Milorad Radošević</b>	Consumer perception towards traditional Serbian agricultural and food products
B-13	<b>Anne Vuylsteke, Dirk Van Gijsegem</b>	Challenges for the Flemish agricultural research institutes to support an innovative and competitive agricultural sector
B-14	<b>Saša Todorović, Mihajlo Munčan, Marina Miljković</b>	The growing importance of activities diversification for enhancing family farms competitiveness

<b>B-15</b>	<b>Andreea Ion Raluca, Magdalena Turek, Adrian Turek</b>	Marketing research about perceptions of producers of Romanian traditional products
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**C. Role of innovations and knowledge - infrastructure and institutions (continued) – Green room**

Chairmans: **Žaklina Stojanović**, Faculty of Economy Belgrade, Serbia  
**Ferhat Čejvanović**, Government of Brcko District, BiH

<b>C-11</b>	<b>Matteo Vittuari, Andrea Segre</b>	The role of small farms in Republika Srpska: barriers and opportunities for modernization
<b>C-12</b>	<b>Jovan Zubović, Ivana Domazet, Ivan Stošić</b>	Development of human capital as tool for improving productivity of agricultural sector – case of Serbia
<b>C-13</b>	<b>Diego Begalli, Stefano Codurri, Davide Gaeta</b>	Bio-energy from winery by-products: a new multifunctional tool for the Italian wine districts
<b>C-14</b>	<b>Denis Boissin</b>	Boundary organizations: an efficient structure for managing knowledge in decision-making under uncertainty
<b>C-15</b>	<b>Branislav Vlahović, Anton Puškarić, Branka Maksimović</b>	Competitiveness of wine export from the Republic of Serbia

**D. Investment in human capital, extension and agricultural R&D (continued) – Blue room**

Chairmans: **Julia Doitchinova**, University of National and World Economy, Sofia, Bulgaria  
**Sanjin Ivanovic**, Faculty of Agriculture Belgrade, Serbia

<b>D-11</b>	<b>Michael Vassalos, Carl R. Dillon, Pavlos Karanikolas</b>	Farm decision-making in a multifunctional context: the case of conventional and organic farming in Kerkini district, Greece
<b>D-12</b>	<b>Vesna Popović, Branko Katić, Jelena Živanović</b>	Rural development network and territorial competitiveness
<b>D-13</b>	<b>Valentina Cristiana Matera, Roberto Esposti</b>	How do public institutions select competitive agricultural R&D projects? - the case of an Italian region
<b>D-14</b>	<b>Blaženka Popović, Tamara Paunović, Zoran Maletić</b>	Development of SMEs in agribusiness of Vojvodina communes - state and perspectives
<b>D-15</b>	<b>Livia Madureira, Costa Susete</b>	Multifunctional agriculture as an innovation path for rural areas

**17.00 – 18.30: Panel Discussion – Large Conference room**

Moderator: **Csaba Forgacs**, University of Budapest, Hungary

Discussion:

**Danilo Tomić**, Vice-President of Programme Committee, Higher Business School of Specialised Studies, Novi Sad, Serbia

**Andrzej Kowalski**, National Research Institute, Warszawa, Poland

**Gro Ladegard**, Norwegian University of Life Sciences, Norway

**Maria Carmela Macri**, National Institute of Agricultural Economics, Roma, Italy

**Representative of EAAE Bord**

**18.30 – 20.00:** Free time

**20.00 – 22.00:** Cocktail/dinner – Deputy Club, Tolstojeva street 2

***Friday, 11<sup>th</sup> December***

**8.30 - 10.30: Field trip to Institute Tamiš** (bus departure in front of City Hall, across the National Assembly of Republic of Serbia)

**10.30 – 11.30: Glogonj – Special Session – Agricultural science in Serbia**

Chair persons:

**Jovica Zagorac**, president of Glogonj local community

**Jonel Subić**, IAE Belgrade, Serbia

**Exposure title – System of education, scientific-research and consulting work in agriculture of Serbia**

Speaker: **Drago Cvijanović**, Director of IAE Belgrade, Serbia

**11.30 – 12.00:** Coffee break

**12.00 – 14.00:** Farm visit

**14.00 – 17.00:** Lunch time with music

**17.00 –** Departure for Belgrade