

Appendix I:

Poster presentations

Workshop I: Soil protection and the Danubean perspectives

1.1. Luka Kaplan

| Development of sustainable growing substrates

1.2. Lucie Peklova

| Seed yield and quality of winter oilseed rape (*Brassica napus* L.) fertilized using nitrogen point injection in the Czech Republic

1.3. Karin Kubeová

| The evaluation of nitrogen nutrition by CULTAN method on maize in Czech Republic

1.4. Annamária Holes

| Investigation on the improvement of soils treated with composted agricultural waste materials

1.5. Ádám Csorba

| Use of reflectance spectroscopy to predict soil parameters

1.6. Helena Bakić

| Soil mineral and chemical composition affects trace metals sorption and retention

1.7. Katalin Posta

| How influence the organic and conventional farming systems on soil organic matter and soil microbial activities of sandy soils in Nyírség region of Hungary

Workshop II: Food and biomass production – a challenge and chance for rural development

2.1. Tatyana Rogkova

| Studying environmental effect of *Panicum virgatum* L. cultivation for sustainable production of second generation biofuels in Ukraine

2.2. Dorottya Domokos

| The on-line database regarding soy and maize based products commercialized in Romania, with the purpose to inform the users whether they contain GMOs

2.3. Kateřina Boukalová

| Food and rural development: the case of farmer's markets in the Czech Republic

2.4. Stjepan Risović

| Production and Market of Pellets in Croatia

2.5. Tiberiu Abraham-Barna

| The reaction of the Hungarian pork meat industry to the economic crisis

2.6. Márk Alföldy-Boruss

| Incentives towards the sustainable energy paradigm

2.7. Tea Brlek

| Metal content in ash from agricultural residue fuel pellets

2.8. Ika Djukic

| Responses of soil organic matter and microbial communities to changes in the management of vineyards

2.9. Ionut Velescu

| Drying characteristics and determination of some quality parameters of garlic

2.10. Roxana Gavril (Ratu)

| Influence of storage conditions on quality of eggs consumption

2.11. Vlad Muresan

| The influence of calcium carbonate-wheat flour mix addition on sunflower halva stability and texture

2.12. Kristina Grčić

| Tobacco as a biomass crop

2.13. Teodor Bugeac

| Milk protein polymorphism in a Holslein-Friesian nucleus exploited in the North-East of Romania

2.14. Daniel Cocan

| Bioproductive indices and chemical composition of meat at two varieties of rainbow trout (*Oncorhynchus mykiss*) exploited in Romania, - Irideus vs. Palomino

2.15. Marius Mihai Ciobanu

| Research regarding the contamination level of the poultry carcasses during the slaughtering flow

2.16. Elena Andruta Cerbu (Muresan)

| Assessment of apple peel chlorophyll content on three different varieties during fruit growth

2.17. Raducu Camelia

| Study of quality parameters of raw milk used to obtain cheese assortments from NV area in Romania

2.18. Dario Jareš

| The effect of high plant populations on maize biomass production in various growing seasons

Workshop III: Agriculture, water use and protection in the Danube region

3.1. Dana Pusta

| Advantages regarding the cultivation of the genetic modified plants presented by their producers and potential risks

3.2. Alina-Maria Tenche-Constantinescu

| The pollution with heavy metals - an obstacle in using the phreatic water resources in Timișoara periurban area ?

3.3. Gabrijel Ondrasek

| Perspectives for avoiding water stress in agriculture - Croatian example

3.4. Anita Gál

| Effect of differently aged charcoal on plant development