



**National Research-Development Institute  
for Animal Biology and Nutrition**

**15<sup>th</sup> International Symposium of Animal Biology and Nutrition**

**26-27 September 2019  
IBNA Headquarters, Balotesti**

**FINAL PROGRAM**

**THURSDAY, 26 SEPTEMBER, 2019**

**INTERNATIONAL COURSE (within IBNA\_Valorif project):  
“Animal nutrition – feed resources, assessment, valorisation”**

*08.30 - 09.00 REGISTRATION*

	<b>Catalin Dragomir</b> <i>INCDBNA, Romania</i>	<b>Opening</b>
<b>9-10</b>	<b>Olivera Đuragić</b> <i>FINS, Serbia</i>	<b>Contemporary feed production: challenges and perspectives</b>
<b>10-11</b>	<b>Maria Chrenkova</b> <i>VUZV Nitra, Slovakia</i>	<b>Assessment of nutritive values of feed sources</b>
<b>11-12</b>	<b>Ilias Giannenans</b> <i>Univ. of Thessaloniki, Greece</i>	<b>Manipulation of dairy cow nutrition in order to improve fatty acid profile of cow milk</b>
<b>12-13</b>	<b>Monica Marin</b> <i>USAMV, Romania</i>	<b>Use of natural mineral sources in dairy cows feeding with favourable impact on the environment and production efficiency</b>
<b>13-14</b>	<b>Florentina Roming Israel</b> <i>USAMV, Romania</i>	<b>Enzymes in animal nutrition</b>

*14.00-15.00 LUNCH*

**FRIDAY, 27 SEPTEMBER, 2019**

**Scientific Sessions**  
**of the 15th International Symposium of Animal Biology and Nutrition**

*09.00 - 09.30 REGISTRATION*

**09.30 - 11.00 Welcome & background presentations:**

	<b>Opening speeches</b>
<b>Horia Grosu</b> <i>General Director of INCDBNA</i>	INCDBNA – recent evolution & perspectives
<b>Pascal Oltenacu</b> <i>Prof, University of Florida, USA</i>	Genotype by Environment interaction for tolerance to heat stress in crossbred beef cattle

*11.00 – 11.30 COFFEE BREAK*

**11.30 – 13.30 FIRST SESSION OF SCIENTIFIC COMMUNICATIONS**

<b>Raluca Mateescu</b> <i>Prof, Univ. of Florida, USA</i>	Integrated -omics approaches for meat quality improvement
<b>Olivera Đuragić</b> <i>FINS, Serbia</i>	Technological and technical measures for mycotoxin control
<b>Maria Chrenkova</b> <i>VUZV Nitra, Slovakia</i>	The nutritional value of legumes as crop in sustainable agriculture
<b>Ilias Giannenans</b> <i>Univ. of Thessaloniki, Greece</i>	Aromatic plants, extracts and essential oils as feed additives to control coccidiosis in chicken: lessons from nature
<b>Catalin DRAGOMIR</b> <i>INCDBNA, Romania</i>	The effects of changing the nature of dietary energy on the concentration of OBCFA in cows' milk

*13.30 - 14.30 LUNCH*

**14.30 - 17.00 SECOND SESSION OF SCIENTIFIC COMMUNICATIONS**

<b>Marcel Paraschivescu</b> <i>AAFS, Romania</i>	The RD services provided within Animal Production sector
<b>Mihaela Saracila</b> <i>INCDBNA, Romania</i>	Dietary phytoadditives as natural solution to alleviate the negative effects of the high heat stress on broilers
<b>Raluca Paula Turcu</b> <i>INCDBNA, Romania</i>	Effects of using white and red grape pomace in broilers diet on meat colour
<b>Iulian Grosu</b> <i>INCDBNA, Romania</i>	The impact of dietary grape seed meal on weaning piglets microbiota

<b>Bulgaru Valeria Cristina</b> <i>INCDBNA, Romania</i>	Grape seed by-product counteracts the oxidative stress and inflammatory response produced by Aflatoxin B1 at intestinal local level in pig
<b>Ciuca Nicoleta</b> <i>INCDBNA, Romania</i>	Use of millet grain in weaning and growing pigs diet: effects on performance, faecal parameters and health state
<b>Lavinia Idriceanu</b> <i>INCDBNA, Romania</i>	Effect of dietary alfalfa hay flour on growth performance and nitrogen balance in growing pigs
<b>Mihai Gras</b> <i>INCDBNA, Romania</i>	Preliminary study on SNP polymorphism in Romanian cattle population
<b>Gina Pistol</b> <i>INCDBNA, Romania</i>	Evaluation of the anti-inflammatory and anti-microbial potential of grape waste - an in vitro study

17.00 -17.30 **POSTER SESSION**

17.30 **FAREWELL COCKTAIL**