

**Scientific Symposium
with International Participation**

***SUSTAINABLE DEVELOPMENT IN
AGRICULTURE AND HORTICULTURE
Second edition***

Craiova, 13-14 November 2014

SYMPOSIUM TOPICS

- **Section 1: AGRICULTURE AND FORESTRY SCIENCES, ANIMAL SCIENCE**

Agricultural technology; Agrotechnics; Agricultural chemistry; Ecological agriculture; Grassland and forage crop; Forestry; Animal science; Technologies applied in animal husbandry; Aquaculture

- **Section 2 : HORTICULTURE, FOOD SCIENCE**

Vegetable Growing; Fruit Growing; Viticulture; Oenology; Floriculture; Ornamental arboriculture; Design and landscape architecture; Biotechnology; Technologies of the agro food products processing; Engineering and food security

- **Section 3: BIOLOGY, PLANT AND ENVIRONMENTAL PROTECTION**

Genetics; Botany; Plant physiology; Animal physiology; Biochemistry; Phythopathology; Entomology; Microbiology; Ecology; Biophysics and Agrometeorology; Plant breeding; Engineering and Environmental Protection; Climate change

- **Section 4 : MANAGEMENT, MECANIZATHION OF AGRICULTURE, CADASTRE, AGROTOURISM**

Economic Sciences with application in agriculture; Machinery, installations and agricultural equipment; Constructions agricultural, horticultural and forestry; Irrigation systems and equipment; Transport; Measurements land and cadastre; Land Improvement; Sustainable development, Agrotourism