

CURRICULUM VITAE

Professor Jasmina Havranek

General information

Professor Jasmina Havranek, PhD.

University of Zagreb, Faculty of Agriculture
Dairy Science Department
Svetosimunska 25
10000 Zagreb, Croatia
Hall II, I. Floor
Phone: +385 1 2393870

Employment and work experience

1972 – now

Full time professor - permanent title at University of Zagreb, Faculty of Agriculture
The Faculty of Agriculture at University of Zagreb is the leading higher education and science institution in the field of agriculture and related sciences in the Republic of Croatia. During the past 90 years, more than 12,000 students have graduated and completed their postgraduate and doctoral studies at this faculty.

www.agr.hr

2001 - 2006

Dean of Faculty of Agriculture, University of Zagreb

www.agr.hr

2005 – now

Director of Croatian Agency for Science and Higher Education

The Agency for Science and Higher Education is an independent public institution which was founded in 2004 based on the regulation by the government of the Republic of Croatia with an aim of protecting the public interest in maintaining the standard of qualifications in higher education and permanent support of quality assurance in science and higher education.

www.azvo.hr

Academic qualifications

1989 - Ph.D.

University of Zagreb Faculty of Agriculture,

Tounj cheese - contribution of knowledge of autochthonous milk products of Croatia

1976 - M.Sc.

University of Zagreb Faculty of Agriculture,

Influence of silage with zinc-bacitracin antibiotic on milk quality

1971 - B.Sc.

University of Zagreb Faculty of Agriculture

Teaching

Undergraduate study programme (BSc)

BSc study of animal science
Milk and dairy products (coordinator)
Food safety (coordinator)
Laboratory technology (associate)
Milk processing on family farms
Inter-university study Mediterranean Agriculture, Split
Management of milk processing (coordinator)

Graduate study programme (MSc)

MSc study Production and processing
Cheese manufacture (coordinator)
Chemistry and physics of milk (associate)
Biochemistry and technology of cheese ripening (associate)

Postgraduate doctoral study programme (PhD)

Doctoral study Agricultural sciences
Researching in dairy science (coordinator)

Research interests

Autochthonous cheeses in Croatia
Sensory analysis
Cheese technology
Raw milk quality
Cow, goat, ewe milk
Autochthonous milk products
Hygienic quality of milk
Food safety

Current projects

Head

2010-2012

Characterisation and tracking the origin of specific features of traditional cheeses in Western Balkans Region jointly – RegTraC. SEE-ERA NET PLUS. FP7

2007 - 2011

Program: Traditional production of sheep cheeses and yogurt in protection of rural regions. Ministry of Science, Education and Sport

2007- 2011

Ecological production and analytical methods for proofing cheese authenticity. Ministry of Science, Education and Sport

Collaborator in projects

2007 - 2011

Functional dairy products made of sheep milk. Ministry of Science, Education and Sport

Training and research experience

2010

Warsaw, Poland
European Schoolnet, UNESCO, Ministry of Science and Higher Education for Poland.
Education leaders forum

2008

Ottawa, Canada

Conference on a new approach to food safety. Integrated chain management for food safety: From the farm to the consumer's plate.

2007

Tel Aviv, Israel

Management of HE

2004

Michigan State University, East Lansing, Michigan, SAD

"International Short Course in Food Safety"

2004

USAID, Switzerland

14th Annual World Food and Agribusiness Forum, Symposium and Case Conference

2002

AOAC, Chicago, Ill. USA

Quality Assurance for Analytical Laboratory

ISO 17025 Management Systems for the laboratory

1996

Swiss Federal Institute of Technology, ETH Zentrum, Zürich, Zdenko Puhan. Cheese manufacture, Constitution of Laboratory

1986

Dairy "Valio", Laboratory for the control, Finland, Mona Sorensen. Milk quality

1983

State Dairy Research Institute, States ForsAgs, Denmark, Kjergo Jensen. Quality of cheese milk

1980

Dairy plants and Sojourn on Faculty of Agriculture Dairy Science Department, Greece, Alihanidis Efstathios. Cheese manufacture

1978

State Dairy Research Institute, States ForsAgs, Denmark, Poul Rankilde Poulsen. Quality control of milk and dairy products

1977

State Dairy Research Institute, States ForsAgs, Denmark, Poul Rankilde Poulsen. Quality control of milk

Past projects

Head

2006 - 2008

Methods for detecting adulteration in ewe's milk and cheese. Bilateral project with Slovenia. Biotehniška fakulteta Univerze v Ljubljani, Inštitut za mlekarstvo. Ministry of Science, Education and Sport.

2005 - 2007

Quality control and standardisation of autochthonous cheeses at markets of Zagreb. Ity office for agriculture and forestry

2002- 2006

Development of cheese brand of Zagreb County. County of Zagreb, Croatia

2002 - 2005

Influence of biochemical processes on ripening of autochthonous cheeses. Ministry of Science, Education and Sport.

2002 - 2005

Development of technology of autochthonous cheese production on family farms. Ministry of Science, Education and Sport.

1996 - 2002

Maintenance and protection of autochthonous dairy products.

Ministry of Science, Education and Sport

1991 - 1996

The effect of protein genotype on milk: yield, fat, protein, casein. Ministry of Science and Technology

1989 - 1990

Quality of milk on the area of Croatia. Ministry of Science and Technology

Collaborator in projects**2002 - 2006**

Physiological value of somatic cell count as indicator of subclinical mastitis in sheep.

Ministry of Science, Education and Sport. (head N. Antunac)

2002 - 2006

The flavour and texture of traditional Paški cheese. Ministry of Science, Education and Sport. (head D. Samaržija)

2003 - 2005

Assessing the maturity of autochthonous sheep cheese. Ministry of Agriculture, Forestry and Water Management (head D. Samaržija)

2000 - 2003

Improving the quality of Tounj cheese produced on family farms. Ministry of Agriculture and Forestry (head S. Kalit)

1998 - 2001

Production of milk quality on family households. Ministry of Agriculture and Forestry, Croatia (head N. Antunac)

1992 - 1996

Breeding and pathology of dairy sheep for Mediterranean region. JF-952 (YO-AES) 240JB, 187Agende USDA.

Other professional activities**2011 - now**

Member of International Advisory Board of the Hungarian Accreditation Committee

2010 – now

Member of the Board CEEN (Network of Central and Eastern European Quality Assurance Agencies in Higher Education) Network for Quality Assurance Agencies in Higher Education in Central and Eastern Europe

2010 -.now

Member of the HAC International Advisory Board

2008 - now

Originator and editor of first Croatian dairy review for education of milk and dairy foods consumers "Mlijeko i ja". Croatian Dairy Union, Zagreb

2008 - now

Expert council for monitoring of situation in milk production and processing (member). Ministry of Agriculture, Fisheries and Rural Development.

2007 - now

Representative of Croatia in Helsinki group of women in science

2005 - now

Member of the executive committee of ICA (International Consortium of Agricultural and Related Universities)

2005 - now

Member of committee for food and agriculture planning. (FAPC) NATO/EACP Brussels.

2005 - now

Member of the National Bologna Follow-up Group

2005 - now

Member of Working team for negotiation preparing - acquis of the European Union

2004

Lecturer for Michigan State University, training program in Georgia, Tbilisi. International Food safety and quality control system

2004

Lecturer at Chinese Congress of Dairy Science and Technology. Raw milk quality control - European and Croatian experience. Beijing, China

2003 - 2005

President of National council for higher education of Croatia

2003 - now

Member in Interdepartmental committee for food and agriculture

International Committee for cooperation between Republic of Croatia and United Nations for Food, Agriculture and Nutrition. Expert.

2002

Nanjing University (prof. dr. Xie Jizhi) lectures at University (Nanjing i Xian) and dairies (Ji-Nan, Lo-Yan, Xian)

2002 - now

Academy membership. Academy of Medicine Science. Regular member

2001 - 2006

Dean of Faculty of Agriculture University of Zagreb

2001

Assemblage organise Biodiversity in livestock production in Croatia. Zagreb, Croatia. Editor in Chief

2001

Responsible for establishing and getting licence for activity of Reference laboratory of milk and dairy products at Department of dairy science

1999

Responsible for accepting Croatia in the membership of International Dairy Federation (Athens, Greece)

1998 - now

Membership of the Technical Commission for milk and dairy product. Croatian Chamber of Economy, Zagreb, Croatia. Expert

1997 - 2002

Secretary of Council for agriculture researching VIP-a, organisation and leadership of researching projects in the field of agriculture and fisheries. The researches were financed by the credit of World bank, intended for development of family farms. Ministry of agriculture and forestry

1993 - now

Membership of the International Commission of Standing Committee on Standards for cheese. FIL-IDF, Brussels, Belgium. Expert

1972 - now

Member in editor council of journal Mljekarstvo. Croatian Dairy Union

Scientific publications

Croatian Scientific Bibliography (CROSBI)

<http://bib.irb.hr/lista-radova?autor=74232>