

Curriculum vitae



Name: Dr. Gyimes, Ernő
Place of birth: Baja, Hungary
Date of birth: January 08.1964
Letter address: H – 6725 Szeged, Moszkvai krt. 5 – 7. HUNGARY
Office phone: +36 (62) 546 – 030
Cellphone: +36 (30) 429 – 3774
email:gyimes@mk.u-szeged.hu

Studies :

BSc. of Food Engineer: College of Food Industry, Szeged, 1985.
M.Sc of Food Engineer: University of horticulture and Food Industry, Budapest, 1993.
EU expert (Food Quality Management): University of Debrecen, 2001.
Ph.D of Agriculture: Unniversity of West Hungary, 2004

Workplaces and positions:

- 1985 – 1986 College of Food Industry, Szeged, technical assistant
- 1988 – 1993 University of Horticulture and Food Industry College – faculty of Food Industry, Szeged
- technical assistant
- 1993 – 1999 University of Horticulture and Food Industry College – faculty of Food Industry, Szeged
- assistant lecturer
- 1999 – 2004 University of Szeged, Faculty of Food Engineering – lecturer
- 2004 – University of Szeged, Faculty of Food Engineering – associate professor
- 2006 – Vice head of Department of Food Engineering, Head of Innovation Bureau
- 2009 – Vice dean for Strategy and Innovation

Education activities

Compulsory studies:

- Confectionery processing and technology
- Basic knowledge of food technologies
- Cereal processing technologies (milling technology, grain storage)
- Food processing technologies
- Emerging technologies

Eligible studies:

- Vegetarian nutrition and organic-food manufacturing
- Engineering, legal and quality aspects of the food processing
- Modern testing methods to determine on quality of cereals

Research activities

- Small scale paprika powder (spice) producing with CAM (TPB FP, G-8)
- Granulometric and energetic analysis of hammermill

- Energetic analysis of grinding mashines (OTKA).
- Material investigation of some kind of grain (FM K+F, MKM FKFP, OTKA)
- Modernization of the food processing technologies
- Quality assurance in the food industry
- Environmental management in the food industry
- Quality aspects of the grain and their products
- Alternative and organic food processing technologies
- Functional and healthy food product development
- Investigation of confectionery raw materials and products

Membership and functions

- HAS (Hungarian Academy of Sciences) Section of Agricultural Sciences, Committee on Agricultural Engineering, member
- Application for Food Industry Szeged, member
- MÉTE (Hungarian Scientific Society for Food Industry), Organization of Csongrád county, Elected secretary
- AACC , professional member
- MÉTE (Hungarian Scientific Society for Food Industry), Commission of Grain Industry, member
- Szeged Regional Centre of the Hungarian Academy of Sciences (MTA – SZAB) Committee of Food Engineering, co – chair
- Szeged Regional Centre of the Hungarian Academy of Sciences (MTA – SZAB) Committee of Food Sciences, member
- Szeged Regional Centre of the Hungarian Academy of Sciences (MTA – SZAB) Working Committee of Chemometrics and Molecular Modeling , member
- „Edesipar” member of editorial board

Study tours

1997	England – Cambridge, Dalgetty International Ltd. Food processing plant
1998	USA – Wooster (Ohio), USDA ARS Soft Wheat Quality Laboratory USA – Fostoria (Ohio), Mennel Mills Co.
1999	USA – Manhattan (Kansas), Kansas State University Department of Grain Science and Industry American Baking Institute USDA GMPRC USA – Wooster (Ohio), USDA ARS Soft Wheat Quality Laboratory Albania – expert of ACIDI/VOCA
2000	Slovenia – Ljubjana, University of Ljubjana and TRICO workshop
2001	Belgium – Bruxelles, EU mission Belgium - Leuven, Stella Artois beer factory
2004:	Solingen – Germany ZDS – Chocolate manufacturing (short course)
2006:	Solingen, Detmold, Germany ZDS – Co – operation workshop
2008:	Cologne-Germany ISM Fair; Düsseldorf – Germany INTERPACK Fair
2009:	Oradea-Romania ERASMUS teaching
2009:	Wrotzlaw – Poland ERASMUS teaching
2010:	Brno – Czech Republic,

Awards

FAO World Food Day bronze medal