

Posters

Davide Barreca, E. Bellocco, G. Laganà, U. Leuzzi, S. Magazù, F. Migliardo, A. Galtieri
(University of Messina)

"Spectroscopic investigation of structure-breakers and structure-makers on water in food"

Luc De Bry

(G.T.C.A., Sint-Katelijne-Waver, Belgium)

"A step beyond the gluten dogma: The water activity map of wheat"

Liesbeth De Jong

(Unilever R & D, Vlaardingen, The Netherlands)

"Water uptake behaviour of differently produced rice"

Rob Frankhuizen, J.M.M. Cruijssen, H.L. Kok

(RIKILT – Institute of Food Safety, Wageningen, The Netherlands; Friesland Foods, Leeuwarden, The Netherlands; OPTEL, Nijmegen, The Netherlands)

"On-line determination of moisture content during cheese processing"

Adem Gharsallaoui, B. Rogé, J. Génotelle, M. Mathlouthi

(University of Reims Champagne-Ardenne, France; Groupement Technique de Sucreries, Sèvres, France)

"Relationships between hydration number, water activity and density of aqueous sugar solutions"

Ihab M. Habib

(Alexandria University, Egypt)

"The role of water as a source of microbiological contamination in natural sausage casing industry"

Vikram Kestens, P. Conneely, A. Bernreuther

(EC-DG JRC-IRMM, Geel, Belgium)

"Vaporisation coulometric Karl Fischer titration: A perfect tool for water content determination of difficult matrix reference materials"

Salvatore Magazù, F. Migliardo

(University of Messina, Italy; Rutherford Appleton Laboratory, Didcot, United Kingdom)

"Structural and dynamic properties of water in presence of food ingredients"

Salvatore Magazù, F. Migliardo, M.T.F. Telling

(University of Messina, Italy)

"Quasi-elastic neutron scattering and neutron spin echo study on mobility of water in sugar mixtures"

Sebastien Ronkart, M. Paquot, C. Fournies, J.-C. Van Herck, C. Deroanne, C. Blecker

(University of Gembloux, Belgium)

"Total water determination in inulin using volumetric Karl Fischer titration and an external water extraction in formamide"

Sebastien Ronkart, M. Paquot, C. Fournies, J.-C. Van Herck, C. Deroanne, B. Norberg, J. Wouters, C. Blecker

(University of Gembloux, Belgium; Warcoing Research, Warcoing, Belgium; University of Namur, Belgium)

"Caking phenomena and physical parameters of amorphous inulin related to adsorption and desorption isotherm"

Amel Sediki, F. Lebsir, A. Krallafa, M. Dauchez

(University of Oran, Algeria; University of Reims Champagne-Ardenne, France)

"Theoretical studies of dodecahedron water clusters (H₂O)_n"

Katharina Teipel, H. Emteborg, A. Bernreuther

(EC-DG JRC-IRMM, Geel, Belgium)

"Freeze-drying of biological matrices for the preparation of reference materials"

Emilia Vassileva, J. Snell, C. Quénel

(EC-DG JRC-IRMM, Geel, Belgium)

"Dry mass correction and elemental content determination in the context of two successive international interlaboratory comparisons for trace elements in food matrices"

Elena Vittadini, E. Curti, E. Carini, P. Rovere

(University of Parma, Italy; Stazione Sperimentale per l'Industria delle Conserve Alimentari, Parma, Italy)

"Effect of high pressure processing on pectin-water systems"

Exhibitors

CEM (USA/Germany)

GBX (France)

Hidden Isochema (United Kingdom)

Krautli/Rotronic (Switzerland/Belgium)

Martin Christ (Germany)

Metrohm (Switzerland/Belgium)

NDC (United Kingdom)

Process Sensors (United Kingdom)

Projekt Messtechnik (Germany)

Storck Acom/Novasina (Switzerland/Belgium)

Surface Measurement Systems (United Kingdom)

TEWS-Elektronik (Germany)