

**Conferentia
Chemometrica
2017
Gyöngyös, Farkasmály
Hungary
September 03-06, 2017**

Circular 1



*Research Centre for Natural Sciences
Hungarian Academy of Sciences
Chemometric Section*

History

This meeting of Hungarian chemometricians will be the 36th in a row. The meeting has become international in 1997. The title of the conference has alternated: in odd years **Conferentia Chemometrica**, in even years **International Symposiums on Computer Applications and Chemometrics in Analytical Chemistry**. Now it is biannual. Selected papers of the conference appeared in *Chemometrics and Intelligent Laboratory Systems* (ACE&CC 2003, Vol. 72 No 2, CC2005 Vol. 87 Issue 1) and recently in *Journal of Chemometrics* (CC2007, Vol. 22 Nos. 3-4, SCAC2008 Vol. 23 No. 4, CC2009 Vol. 24. Nos 3-4, SCAC 2010 Vol. 25 No 5, CC 2011 Vol. 26 Nos 3-4. Vol. 28 No 4.)

The locations were the following so far: Budapest (2003, 2007, 2010, 2012, 2015), Tihany (2004), Hajdúszoboszló (2005), Balatonalmádi (2008), Siófok (2009), Sümeg (2011) Sopron (2013).

Topics

Conferentia Chemometrica covers all aspects of chemometrics. Applications; Calibration; Classification; Cross-validation; Experimental design; Multivariate techniques; (ANN, HCA, CART, GA, LDA, MCR-ALS, MLR, PCA, QDA, PAT, PCR, PLS, RR, SVM, WFA, etc.) Metabonomics and Metabolomics; New algorithms; N-way data analysis; pattern recognition, Quality assurance; QSAR; QSPR; QSRR; Ranking, Spectroscopy; etc.

Publication

Selected lectures (invited and submitted, oral or poster) will be published in a special issue of the *Journal of Chemometrics* (Wiley) after the normal refereeing process. Authors are cordially asked to submit their manuscript as soon as possible, during the conference or immediately after the conference via the Internet submission system. One of the reviewers will be chosen from the participants, if possible. Please follow the ethical guidelines of the American Chemical Society.

Poster session

Inspired by past years' success, poster contributions are encouraged. Best poster award will be awarded following the tradition (a cup with engravings). A Committee will decide on the best poster(s). The awards will be distributed during the banquet.

Accommodation

The participants will be accommodated in Hotel Sziluett or in the nearby Hotel of Károly Róbert University College (distance *cca.* 1.3 km from conference location). One-bed rooms at the conference location are assigned on a first-come first-served basis.

Location

Conferencia Chemometrica 2017 will be held in the conference room of



Hotel Sziluett, Farkasmály

Address:

H-3200 Gyöngyös-Farkasmály

Pincesor, hrsz: 067/47.

Phone: +36 37 309 074

Rooms with bathroom

LCD TV cable channels

Mini bar

Safe

Free and unlimited WIFI Internet

Round-the-clock reception service

Free parking

Language

The official language of the conference is English.

Social Programs

Chemical singers concert (Sunday)

Wine tasting

Important dates and deadlines

Early bird registration: **June 1, 2017**

Abstract submission: **June 30, 2017**

Notification of acceptance: **August 1, 2018**

Payment: **August 16, 2017**

Registration: **August 16, 2018**

Conference: **September 03-06, 2017**

Manuscript submission:

September 31, 2017

Organizers

Research Centre for Natural Sciences, Hungarian Academy of Sciences
Chemometric Section of the Hungarian Academy of Sciences

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