

How to get to Gembloux

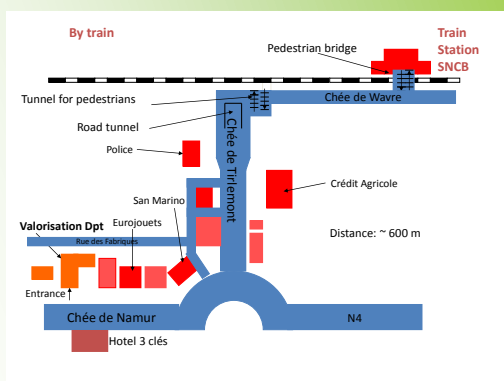


from Brussels

At any railway station in Brussels (Midi, Central, North, Schumann and Luxembourg) take a direct train (every 30 minutes) direction Namur-Luxembourg.

You can consult directly the schedules on the national railway company website: www.b-rail.be.

It takes about 10 min to walk from Gembloux Station to the Valorisation of Agricultural Products Department of the CRA-W.



- ♦ **Motorway E411 – Exit n°11
Gembloux–Thorembais**
- ♦ **Motorway E42 – Exit n°12
Gembloux**

Accommodation

Room reservations can be made at the hotel Best Western situated just in front of the department

Website: www.les3cles.be

For more information:

CRA-W
Valorisation of
Agricultural Products
Department

Henseval building
Chaussée de Namur, 24
5030 Gembloux (Belgium)

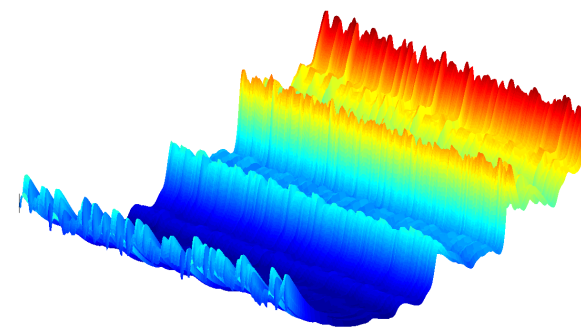
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j.fernandez@cra.wallonie.be



Vibrational Spectroscopy and Chemometrics

Training Session

11 March–15 March 2019



The CRA-W

Established in 1872, the Walloon Agricultural Research Centre (CRA-W) is a leading scientific institution, under the Walloon Ministry of Agriculture. CRA-W employs some 450 people including 120 scientists. Its offices, laboratories, greenhouses, orchards and experimental plots occupy an area of about 300 ha.

The expertise available at this multidisciplinary research institution covers the following areas: plant breeding, genetic engineering, plant genetic resources management, integrated plant protection, farming systems, agricultural engineering and agrometeorology, optimisation of agricultural foods productions and analysis and quality control of agro-food products and soils.

The Valorisation of Agricultural Products Department of the CRA-W has internationally renowned expertise in spectrometric and chemometric analysis applied to the qualitative management of agro-food products among others. As far as research is concerned, it has participated to the development of analytical techniques that will enable us to measure or assess the quality of agricultural products. The CRA-W expertise allows the opportunity to offer services to industry as well as to society (analyses conducted on behalf of inspection offices in the Ministry of Agriculture and the Ministry of Public Health).

Context

For the 12th consecutive year, the CRA-W organises a complete training on vibrational spectroscopy and chemometrics.

In this training you will have a complete overview of the theory of the spectroscopic and chemometric methods most commonly used. This will be completed with dynamical practical sessions in multidisciplinary laboratories, which will give you some tips and tricks useful when dealing with spectroscopy and chemometrics.

Venue

The training will be hosted by the Valorisation of Agricultural Products Department (Henseval Building) of the Walloon Agricultural Research Centre (CRA-W) in Gembloux (address at the end of this folder).

Date of the training

11 March– 15 March 2019

Fee and registration

Participation to this training is 2500 € per participant.

Students benefit of a 50% discount.

The registration fee includes attendance at the 5 days training, the training book with all courses, coffee breaks, lunches and a training diner.

Registration is done by sending an email to:

j.fernandez@cra.wallonie.be

Deadline for registration: 20th February 2019 within the limits of available places.

The audience

The training is technical and practical and dedicated to participants with none or little knowledge in vibrational spectroscopy and chemometrics. Dedicated sessions could be organized for people with some knowledge on the methods.

Vibrational Spectroscopy

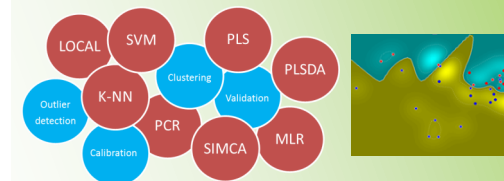
NIR/MIR/RAMAN/NIR microscopy and Imaging

Embedded & on-line NIR/networks/uncertainty

Sampling/Tips and Tricks



Chemometrics applied to vibrational data



Speakers

Vincent BAETEN

Juan A. FERNANDEZ

Bernard LECLER

Olivier MINET

Audrey PISSARD

Georges SINNAEVE

Philippe VERMEULEN

Damien VINCKE

Speakers

Invited
speakers

 **TOM
FEARN**

 **PIERRE
DARDENNE**

 **OUISSAM
ABBAS**