



1st International Symposium on Cryopreservation in Horticultural Species

Leuven, Belgium, 5-8 April 2009

The first International Symposium on Cryopreservation in Horticultural Species will be held in Leuven, Belgium from 5 to 8 April, 2009 at the Castle of Arenberg. This event will be co-organized by the Catholic University of Leuven, the International Society for Horticultural Science and COST Action 871, CRYOPLANET of the European Science Foundation.

For seedless plant species, species that produce recalcitrant seed as well as plant species that are propagated vegetatively to preserve the unique genomic constitution of cultivars (such as fruit and several timber and ornamental trees), cryopreservation is the only valuable solution for the safe long-term storage. Besides its use for the conservation of genetic resources, cryopreservation has proved to be extremely useful for the safe long-term storage of plant tissues with specific characteristics, such as medicinal and alkaloid-producing cell lines, hairy root cultures, and genetically transformed and transformation-competent culture lines.

The symposium program will include oral and posters sessions on topics dealing with fundamental aspects of cryobiology as well as with the application of cryopreservation in germplasm collections.

Leuven (<http://www.leuven.be/showpage.asp?iPageID=2721>), a real "college town" and home to the Catholic University of Leuven (founded in 1425), is centrally situated in Belgium and very close to historical cities like Brussels (30km), Antwerp (70 km), Ghent (100 km) and Bruges (130 km). Brussels Airport is only at 25 km from Leuven.

For more information:
Contact Bart Panis (bart.panis@biw.kuleuven.be).
A website of this event will soon become available.

Looking forward to welcoming you.

<http://www.kuleuven.be/>

<http://www.ishs.org/>

<http://www.biw.kuleuven.be/dtp/tro/cost871/home.htm>



Town hall of Leuven



Castle of Arenberg



Great Beguinage