

Second GL-TTP Workshop

Integrating Legume Science and Crop Breeding

27 and 28 November 2008
Master Congress Centre, Novi Sad, Serbia

SECOND ANNOUNCEMENT

Novi Sad, June 2008

1. WELCOME

We are pleased to invite you to the Second GL-TTP Workshop which will be held on 27 and 28 November 2008 in the Master Congress Centre, Novi Sad, Serbia.

Grain Legumes Technology Transfer Platform (GL-TTP, <http://www.gl-ttp.com>) is a not-for-profit organisation that bridges the gap between research and industry to increase the production and quality of grain legumes worldwide. GL-TTP was initiated in 2005 by the EU FP6 Grain Legumes Integrated Project (GLIP, <http://www.eugrainlegumes.org>) to ensure the exploitation of the project outputs by the grain legume industry. Having a foot in both the research and industry worlds, GL-TTP is in an ideal position to identify the specific needs and constraints of grain legume breeders and channel the latest research results and technologies through an accelerated pipeline to the grain legume industry.

Although both organisations have their own peculiar fields of interest, it is GL-TTP and the European Association for Grain Legume Research (AEP, <http://www.grainlegumes.org>) that represent two great driving forces that work together on the same major task: mobilising the global grain legume community to the benefit of each of their members.

The Second GL-TTP Workshop is organised as a satellite meeting of the International Conference *Conventional and Molecular Breeding of Field and Vegetable Crops* (BREEDING 08), organised and hosted by the Institute of Field and Vegetable Crops from Novi Sad, Serbia, and held from 24 to 27 November 2008 in Novi Sad, Serbia, with details available at its web site, <http://www.ifvcns.co.yu/breeding08>.

The Second GL-TTP Workshop is a continuation of the series open by the First GL-TTP Workshop *Targeting Science to Real Needs* which was held from 23 to 25 April 2007 in Paris, France, with details available at its web pages, http://www.gl-ttp.com/news_events/first_gl_ttp_workshop.

2. OBJECTIVE

The objective of the Second GL-TTP Workshop is to meet the needs of grain legume breeders, with focus on the further exploitation of existing genetic resources and specific use and integration of currently available genomic resources and molecular technologies into breeding practice.

The outputs of the recently ended EU FP6 Grain Legumes Integrated Project (GLIP) will provide the major basis for the discussions.

Among the organisers' intentions is to make fruitful links of grain legumes with soyabean and forage legume research and breeding communities, as well as to make an attempt to integrate a deep theoretic knowledge on broad spectrum of legume species with practical application in the breeding process and with a final output in the form of the development of novel varieties that would meet diverse needs by farmers and other end-users.

3. AUDIENCE

The anticipated audience of the Second GL-TTP Workshop will be composed primarily of the GL-TTP members, both fundamental researchers and legume breeders, with the first ones interested in interacting with industry and setting up partnership for future Research and Development and with the latter ones eager to embrace new technologies and set up international networks to optimise the exploitation of available genetic resources.

The Second GL-TTP Workshop will be open to non-GL-TTP members too, keen on learning more about GL-TTP activities and legume science in general or simply interested in listening to and discussing with some of our renowned guest contributors.

4. COMMITTEES

Initial Programme Committee

Anne-Marie Bochart	Limagrain, Riom, France
Noel Ellis	John Innes Centre, Norwich, United Kingdom
Aleksandar Mikić	Institute of Field and Vegetable Crops, Novi Sad, Serbia
Petr Smýkal	Agritec Plant Research Ltd., Šumperk, Czech Republic
Tom Warkentin	University of Saskatchewan, Saskatoon, Canada

Local Organising Committee

Branko Ćupina	Faculty of Agriculture, Novi Sad, Serbia
Borislav Kobiljski	Institute of Field and Vegetable Crops, Novi Sad, Serbia
Vojislav Mihailović	Institute of Field and Vegetable Crops, Novi Sad, Serbia
Aleksandar Mikić	Institute of Field and Vegetable Crops, Novi Sad, Serbia
Dragana Miladinović	Institute of Field and Vegetable Crops, Novi Sad, Serbia
Jegor Miladinović	Institute of Field and Vegetable Crops, Novi Sad, Serbia
Nevena Nagl	Institute of Field and Vegetable Crops, Novi Sad, Serbia
Mirjana Vasić	Institute of Field and Vegetable Crops, Novi Sad, Serbia
Sanja Vasiljević	Institute of Field and Vegetable Crops, Novi Sad, Serbia

5. PROGRAMME

The Second GL-TTP Workshop will be the occasion to present the latest progress on grain and other legumes breeding and breeding-related research.

As defined by the outputs of the First GL-TTP Workshop, among the main topics of the Second GL-TTP Workshop will be:

- Plant breeders' needs and interests;
- Progress in tools assisting applied crop breeding: genomics-assisted breeding, new molecular and tissue culture technologies, new genetic resources and molecular markers to assist breeding;
- Short-term transfer, such as transfer of seeds of interest and application of available markers;
- Middle-term transfer, such as development and validation of molecular markers for marker-assisted selection;
- Longer term transfer, such as generation of near-isogenic lines of current elite breeding lines by marker-assisted introgression of traits of agronomic interest from new genetic resources, validation of candidate genes from model to crop, analysis of allelic diversity and development of perfect markers.

Apart from the Second GL-TTP Workshop itself, there will also be held the GL-TTP General Assembly, aiming at an active, efficient and fruitful exchange of the views on the GL-TTP activities today and tomorrow.

It is rather certain that among the invited speakers of the Second GL-TTP Workshop will be those who deal with soyabean and forage legumes, what should strongly encourage the other researchers dealing with these crops to participate actively in the event.

The detailed programme of the Second GL-TTP Workshop will be available in the Third Announcement.

6. CONTRIBUTIONS

All participants of the Second GL-TTP Workshop are kindly invited to submit their contributions that will be published in the Book of Abstracts. If approved by authors, all oral and poster presentations will be available at the GL-TTP web site and on a CD after the conference.

The Programme Committee will select the most appropriate contributions to be presented orally, while others will be presented as posters.

The abstracts should be prepared according to the instructions and the sample (2glttpw_abstract_instructions.pdf and 2glttpw_abstract_example.doc).

The abstracts are submitted electronically to the workshop address, 2glttpw@gmail.com.

The deadline for the abstract submission is September 1.

7. VENUE AND ACCOMODATION

All relevant information on how to come to Serbia and reach Novi Sad, as well as on the exact place where the Second GL-TTP Workshop will be held, may be found at BREEDING 08 web site, <http://www.ifvcns.co.yu/breeding08>.

All the participants of the Second GL-TTP Workshop will be able to use the services engaged for BREEDING 08 and thus have solved the issues of both transport within Serbia and accommodation in Novi Sad.

9. SOCIAL EVENT

The Second GL-TTP Workshop dinner will take place on Friday, November 28, at a price of 35 €. The dinner fee can be pay individually at the registration desk before the beginning of the workshop on Thursday, November 27.

10. REGISTRATION

All participants of the Second GL-TTP Workshop are kindly asked to register in two steps:

First step: pre-registration, in order to get rough information on the number and interest of the workshop participants, by August 1;

Second step: full registration, until September 1.

The participants of the Second GL-TTP Workshop are invited to pre-register by returning the filled pre-registration form (2glttpw_preregistration_form.doc) to the workshop address, 2glttpw@gmail.com. Although there is no a strict deadline for the pre-registration, we kindly ask the participants to do it by August 1, in order to facilitate diverse organisational issues.

The full registration form will be distributed to the pre-registered and all targeted participants of the Second GL-TTP Workshop together with the Third Announcement. The deadline for full registration is scheduled for September 1.

The registration fee for the Second GL-TTP Workshop is 250 €.

The GL-TTP members do not pay the registration fee for the Second GL-TTP Workshop.

The non-GL-TTP members can participate in the Second GL-TTP Workshop if they pay the registration fee of 250 €. This will automatically provide them with the GL-TTP membership in 2008 and they are kindly asked to return the filled GL-TTP application form for 2008 (glttp_application_form_2008.doc) to the GL-TTP official address, contact@gl-ttp.com.