

Newsletter for the Members of the European Association for Potato Research

December 2015

#### Dear Members,

Welcome to the second EAPR Newsletter of 2015.

The Breeding and Varietal Assessment Section meeting ended a few days ago in Italy. The remaining four section meetings will occur next year. The first one will be the Virology Section Meeting in May/June 2016 in Slovenia. Please discover the section meetings calendar in the following pages. We thank chairpersons the section for contributions and even more the organizing committees who spend energy and time on the preparation of fruitful and inspiring sessions. In these troubled times where the barbarity continues to push the limits, we hope that none of you had to suffer directly or indirectly. We also hope that the fear and increased communication difficulties will not hamper our next section meetings. Such meetings excellent opportunities to share knowledge and enhance collaboration.

This is also the increasing relationship between EAPR and CIP.

Only a few proposals were sent by members to the "New EAPR Logo" contest launched in spring, therefore, the Council decided to postpone the contest and discuss this project during the next Council meeting in January. Thank you to those who have contributed and sent their proposals for a new logo.

With the wish to pursue a good collaboration with Springer for the edition of our journal Potato Research, a new tenyear agreement starting in January 2016 was signed in October.

At the end of this year, please don't forget to renew your Association membership in order to take advantages of reduced fees when attending the section meetings and to receive for free the Potato Research journal!

Michel Martin President Jadwiga Śliwka President elect

EAPR Sections / chair persons and next meetings (Klaus J. Dehmer)

	chairperson(s) 2014-2017	next section meeting	location	organizer(s) website
VIROLOGY	Adrian Fox	31 May – 3 June 2016	Ljubljana/Slovenia	Maja Ravnikar ( <u>Maja.Ravnikar@nib.si</u> ) Marusa Pompe Novak ( <u>marusa.pompe.novak@nib.si</u> ) <u>http://www.eapr2016.si/</u>
POST HARVEST	Glyn Harper & Tjaart Hofman	29-30 June 2016	Wageningen/The Netherlands	Tjaart Hofman (hofman@certiseurope.com) Glyn Harper (glyn.harper@potato.ahdb.org.uk)
PATHOLOGY & PESTS	Leah Tsror (since 2013)	7-11 August 2016	Dundee/Scotland	lan Toth (lan.Toth@scri.ac.uk) http://www.eaprpathology2016.eu/
AGRONOMY & PHYSIOLOGY	Jean-Pierre Goffart	26-29 September 2016	Riga/Latvia	Ilze Dimante (ilze.dimante@priekuliselekcija.lv) Ilze Skrabule (ilze.skrabule@priekuliselekcija.lv)
BREEDING & VARIETAL ASSESSMENT	Sylvie Marhadour (since 2015)	November 2018	Hamburg/Hannover/Rostock Germany	Vanessa Prigge (vanessa.prigge@saka- pflanzenzucht.de) Klaus J. Dehmer (dehmer@ipk-gatersleben.de)

## 18<sup>th</sup> joint meeting EAPR Breeding and Varietal Assessment Section and EUCARPIA Section Potatoes, Vico Equense, Italy 15-18<sup>th</sup> November 2015

The meeting was attended by than 100 breeders and biologists working in all fields of modern potato genetics and breeding. Participants came from 26 different countries. Most were from Europe, but delegates from South and North America, New Zealand, Australia, South Africa and Japan were also present. The meeting structure was around 6 keynote lectures, 31 oral presentations and 37 posters grouped in 6 sessions: Biotic interactions, Quality traits, Abiotic stresses, Diversity, Breeding & selection I and II. A special session was dedicated to Dr. Christiane Gebhardt on the occasion of her retirement.

The meeting was characterized by useful discussions, interactions and very active participation of all delegates. The meeting had the patronage of University of Naples Federico II, the Department of Agricultural Sciences and the Italian Society Agricultural of Genetics. The pdf files of presentations and the photo of all participants will be shortly available at http://bit.ly/1MsAXAJ.

Domenico Carputo Dept. Agricultural Sciences - Division of Plant Genetics and Biotechnology University of Naples Federico II



Participants of 18th joint meeting EAPR Breeding and Varietal Assessment Section and EUCARPIA Section Potatoes, Vico Equense, Italy 15-18th November 2015



Session in honour of Dr. Christiane Gebhardt at 18th joint meeting EAPR Breeding and Varietal Assessment Section and EUCARPIA Section Potatoes

# Message from new Breeding & Varietal Assessment Section Chair

First, I would like to thank all the attendees of the EAPR breeding section in Vico Equense for the nomination. Here are some lines of introduction.

I have been working on potato for 12 years, after 2 years spent on rapeseed, and a PhD work on forage grasses during which I was introduced to the autotetraploids.

I am working for the FN3PT which is the technical institute for the French seed potato sector. My job is to help breeders of Comité Nord, Bretagne Plants and Grocep to implement molecular tools in their breeding schemes. I am focused on resistance to different pathogens and especially on late blight. To do this, I have the chance to be involved in an INRA team of the Igepp research unit. This helps the efficient transfer of results from the public research to the breeders and respectively,

the account of private breeders concerns to the public research activity. I am located in Ploudaniel, in the western part of France (Brittany), one of the regions of seed potatoes and a hot spot for late blight *i.e.* a nice place for the experiments.

I also coordinate the cultivar identification activity for the French seed potato sector (molecular fingerprinting).

The last meeting of the section in Vico Equense was perfectly organised by D. Carputo and his colleagues. The section meetings offer unique opportunities to gather searchers and breeders. I will do my best to help the section continue its stimulating activities.

Sylvie Marhadour
sylvie.marhadour@fnpppt.fr
http://frenchseedpotato.com/
http://www6.rennes.inra.fr/igepp\_eng/
http://www.umt-innoplant.fr/umtinnoplant\_eng

## 16<sup>th</sup> triennial meeting of the Virology Section of the European Association of Potato Research (EAPR)/PVYwide organization

Dear Colleagues,

It is our pleasure to invite you to the 16<sup>th</sup> triennial meeting of the Virology Section of the European Association of Potato Research (EAPR), which will be combined with the 8<sup>th</sup> annual meeting of PVYwide organization. The meeting will be held from May 31<sup>st</sup> till June 3<sup>rd</sup> 2016 in Ljubljana, Slovenia.

The meeting will cover different aspects of virus research in potatoes, ranging from

diagnosis and detection to plant-virus interactions. We encourage scientists, students, growers, seed potato producers and plant health officers to attend this meeting.

See important dates and more detailed information on the meeting website: <a href="http://www.eapr2016.si/">http://www.eapr2016.si/</a>

We are looking forward to welcoming you in Ljubljana.

Sincerely,
Adrian Fox, on behalf of the Virology
Section of EAPR
Christophe Lacomme, on behalf of
PVYwide organization
Marusa Pompe-Novak, on behalf of
Organizing Committee







Ljubljana, Preseren Square, Mostphotos, photo by Visit Ljubljana

#### CIP - EAPR collaboration: Status

Based on the willingness to establish a strong collaboration between CIP and EAPR, as stated in the report of the CIP/EAPR workshop "EAPR and CIP strengthen Collaboration to tap potatoes 'potential'" published in Potato Research [(2014) 57: 367-369] as part of the Proceedings of the 19<sup>th</sup> Triennial EAPR Congress held in Brussels in July 2014, an informal meeting was organized in Louvain-la-Neuve (Belgium) on July 7 2015. Participants at this meeting were:

André Devaux (CIP, (EQ), CIP contact person with EAPR), Michel Martin (Arvalis (F), EAPR President), Kürt Demeulemeester (Inagro (B), EAPR Treasurer), Jean-Louis Rolot (CRA-W

(B)), Claude Bragard (UCL (B)), Jean-Pierre Goffart (CRA-W (B), EAPR contact person with CIP)

## The Objectives of this first informal meeting were:

- -To create a working group to develop and strengthen collaboration between CIP and EAPR
- -To identify themes for potential collaboration between EAPR and CIP
- -To identify mechanisms and scientists as contact persons between CIP and EAPR for developing the identified collaboration
- -To define short and mid-term actions to consolidate the collaboration, through exchange of information and joint project proposals involving CIP and EAPR scientists and/or members.

During this meeting we analyzed the themes identified in 2014 considering the role of the existing EAPR thematic sections, people involved in these sections and potential contact persons at CIP as a first step to identify specific teams for coordinating actions. The goal would be to have some of these groups organized according to common interests for working together in developing project proposals to strengthen the collaboration between CIP and EAPR.

Potential initial considered topics were: Agronomy/Physiology, Potato viruses (diagnostics and resistance), Bacteria (diagnostics and resistance (bacterial wilt)), late blight resistant potato and molecular biology tools, Bio-control / bio-stimulant.

The ways to promote the interaction and the collaboration with the private sector were also part of the discussion.

Next steps will be to inform the EAPR Council and the participants to the EAPR 2014 CIP/EAPR workshop of the minutes of this meeting, aiming to validate identified resources scientists from both institutions and that will agree to develop working groups on the different topics and finally collaboration and common research projects with corresponding funds.

Jean-Pierre Goffart (CRA-W, Belgium)

#### **New EAPR Logo Contest**

During our last meeting in January 2015, the EAPR Council had agreed to renew some of our means of communication (website, newsletter format, new logo) and wished to suggest a new and easy-to-recognize logo!

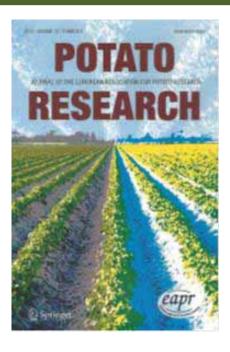
With an increasing number of digitalorientated young members and blooming of computer-aided-design software, we all thought it could have been a motivating challenge and a way to express membership to our scientific community by designing this new logo. The contest was launched early this spring with a dedicated timetable and an extended deadline for submission in October....

Proposals have been very... scarce, to say the least, even after postponing the deadline.

Indeed, we do want to thank all the participants who contributed with interesting proposals.

Nevertheless, due to the very limited amount of proposals, the Council was not able to make a 'fair' choice and has then decided to cancel this contest. This topic will be on our agenda for the next council meeting next January.

Catherine Chatot



## Potato Research: A renewed agreement signed with Springer

The current publishing agreement for our journal Potato Research was signed by Anton Haverkort with Springer ten years ago. This agreement remains in force until the publication of the last issue of the Journal for the volume year 2015. Discussions started during summer on a new agreement proposed by Springer which was reviewed by EAPR Councillors. Some changes were proposed mainly in order to minimize the amount of taxes due to the payment of royalties by the publisher

to the Association. The final text of the agreement (14 pages – 25 articles) has been accepted as the best for the future of our Journal. The agreement was signed at the end of October by the EAPR President. This Publishing Agreement will become effective in January 2016 and will remain active through the conclusion of the 2020 subscription year. It will be renewed automatically for five year periods, unless a written notice of termination is given at least twelve months prior to expiration of the agreement.

The meeting organized for the signature of the new convention with Springer offered a good opportunity of exchange between Jacco Flipsen, Vice President | Life Sciences, Paul Struik, Editor in chief of our Journal, and Michel Martin, President of the Association. The main discussion examined the reviewing procedure of submitted articles. Different options have been proposed in order to improve this and to shorten as much as possible the time between submission and acceptance or rejection.

Michel Martin



Lunch after meeting at Dordrecht restaurant to celebrate the new agreement

# Membership application and renewal for 2016: Please act by 31 December 2015 with easy direct online access!!!

Please remember to renew your EAPR membership for 2016 to keep the many benefits you gain (see below)! You can renew your membership online through the member login the **EAPR** at website www.eapr.net. Information about procedure can be obtained from info@eapr.net. Online membership renewal is secure, easy and works in real-time. The payment methods include secure credit card processing or PayPal. Please note that after online payment an **invoice** will be created automatically that you can download immediately.

Renewal by bank transfer remains possible. In this case, please contact our Treasurer, Kürt

Demeulemeester, for information on how to do this (<u>kurt.demeulemeester@inagro.be</u>).

We would like to strongly encourage you to invite your colleagues to join the EAPR. The membership application form is available at the EAPR homepage:

http://www.eapr.net/membership/membership-application/

Being a member of the EAPR and paying the annual subscription (60 Euros) offers multiple benefits:

- Online access to Potato Research, Euphytica and the American Journal of Potato Research,
- A print copy of Potato Research free of charge,
- Participation in the Triennial conferences and Section meetings at members' rates,

- Participation in Annual Meetings of the Potato Association of America at members' rates,
- English-language books from Springer can be ordered at a 20% discount! <a href="http://www.springer.com/eapr?token="http://www.springer.com/eapr?token="be9DeX3w72K7Rsq">http://www.springer.com/eapr?token=</a> Be9DeX3w72K7Rsq

Please note that if you fail to renew before 1<sup>st</sup> March 2016, you will lose your direct

personal and free online access to the three journals (*Potato Research*, *Euphytica* and *American Journal of Potato Research*) until your membership is renewed!

Consider also the value of your organisation becoming a Sustaining Member of the EAPR.

For details see: www.eapr.net

