



# NEWSLETTER 1/2016

Newsletter for the Members of the European Association for Potato Research

March 2016

## Dear Members,

For many of us, the coming months will be synonymous with scientific exchange and discussion during the four section meetings which will occur from the end of May till the end of September: successively Virology, then Post-Harvest, Pathology and Pests and ending with Agronomy and Physiology. All these meetings will be excellent occasions to discover new knowledge on the relevant topics! We thank the Section chairs and the organizing committees for work in developing these important activities. The meetings and the next Triennial also provide a good reminder for the 'latecomers' to renew their EAPR membership to be able to take advantage of the preferential fees for participants! Your membership is very important to help maintain sufficient level of

resources for the Association to continue its development. Among the different decisions taken by the Council at the meeting in January 2016, the development of a new website including new logo design was agreed to improve the access to information for EAPR members and to increase networking. We need also to keep in mind that the richness and vitality of our Association is supported by men and women who contribute to its management. So, with regard to our legal statutes, we need to consider proposals for new candidates to serve in the EAPR Council as we prepare for the Triennial in Versailles in July 2017. Please consider how you may help the Association and potential volunteers have a careful look at the articles in the newsletter relating these aspects. We would be pleased if candidates could notify

us of their interest during the coming months.

Michel Martin  
EAPR President  
&

Jadwiga Śliwka  
EAPR President Elect



*EAPR Council Meeting in Leuven, Belgium on 21-22 of January 2016, from the left: Leah Tsrer, Klaus Dehmer, Mike Storey, Kürt Demeulemeester, Jadwiga Śliwka, Paul Struik, Michel Martin (EAPR President), Ilze Skrabule, Catherine Chatot.*

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## A new website for 2017!

The discussion on the EAPR website was on the agenda of the last annual Council meeting in January 2016. The Council stated that the current website, which had been built in the 1990s, is no longer sufficient regarding current expectations and the logo, somewhat faded. It appears difficult to proceed with a simple update. Considering the good financial status of the Association, it was decided to build a new website via an external service provider. The principal objective is to improve the service for the members. The wish is to have a more attractive and a more user-friendly website, enabling also a better interactivity between the members. A second aspect of the website

will be dedicated to online access to the archives of Potato Research, Euphytica and American Journal of Potato Research. The wish is also to use the website as a convenient depository for the different documents related to the Council in order to achieve an easy and efficient transmission of the management of the EAPR for the successive teams on the top of the Association. We would also welcome your feedback on what you, as members, would like to see in the website and take the opportunity to discuss this topic at the forthcoming section meetings. It is planned to officially launch this new website during the 20<sup>th</sup> Triennial Conference in Versailles.

Michel Martin  
EAPR President

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## Wanted: new EAPR councillors

The article X of the EAPR Constitution and Bye-Laws specifies that: “The members of the Council shall be elected at the Ordinary General Meeting of the Association held during the Triennial Conference”. On other point, except for vice president, “no other Councillor may serve for more than two consecutive terms of three years”.

[http://www.eapr.net/wp-content/uploads/2010/01/EAPR\\_constitution\\_byelaws.pdf](http://www.eapr.net/wp-content/uploads/2010/01/EAPR_constitution_byelaws.pdf)

Regarding these legal terms new councillors will be required to be elected at the coming

Triennial of Versailles in July 2017. So I invite members interested to participate in Council activities to declare their intention before the end of the year by sending a motivation letter complemented by a CV stating providing information on their experience and potato research activity. Please also take the opportunity of the forthcoming section meetings to exchange ideas with participating councillors and learn about the work being done within the council. We always need active and motivated members to contribute new innovative ideas and develop our dynamic Association!

Please send your letter and CV in to our Secretary Catherine Chatot ([catherine.chatot@germicopa.fr](mailto:catherine.chatot@germicopa.fr)).

Michel Martin  
EAPR President

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## Candidates for the 22<sup>nd</sup> Triennial Conference of the EAPR

The location of the coming 20<sup>th</sup> and 21<sup>st</sup> Triennial Conferences are already known: they will be held in France (Versailles) in 2017 and in Poland in 2020. The location of the 22<sup>nd</sup> Triennial Conference of 2023 and concomitantly the President elect, in charge of its organization, will be chosen during our Ordinary General Meeting which will be held in Versailles on 10 July 2017 between the different proposed candidates. The Council hopes that several countries and organizations will be interested to host this conference which gives the real opportunity to personally meet all the main experts in potato science within one week. It is a huge amount of work but at the same time very satisfactory and very exciting regarding the numerous advances that will be presented during the conference. Please take advantage of the coming months to develop your thoughts on this action and submit your

application by the end of the year. The announcement of the proposals will be made next spring, as will be the proposed councillors.

Please declare your interest and provide your submission to the President Michel Martin ([m.martin@arvalisinstitutduvegetal.fr](mailto:m.martin@arvalisinstitutduvegetal.fr)) by sending the following documents:

- Declaration of intention to organize the 22<sup>nd</sup> Triennial Conference of the EAPR including interest and expected place for the meeting,
- Composition of the provisional Organization Committee,
- Name of the proposed President elect for the EAPR, in charge of the organization of the 22<sup>nd</sup> triennial conference,
- Curriculum Vitae of the proposed President elect specifying her/his implication in Potato science.

We are looking forward to your proposal!

Michel Martin  
EAPR President



## Launch of the website for the 20<sup>th</sup> Triennial meeting

At the end of January 2016, the website for the 20th Triennial Conference was launched in Paris, which will be held next year in Versailles on 9-14 July 2017: [www.eapr2017.com](http://www.eapr2017.com)

The current version gives a good overview of what will be the frame of the conference regarding the scientific program “Potato facing global challenges” and the general schedule of the week including plenary and parallel sessions, workshops and scientific excursions. The information will be completed during the coming weeks. The launch of abstract submission is planned for mid-June, with practical information being already available and presented.

The agenda for the preparation of the conference is structured with the following key dates:

- Opening abstract submission: June 2016

- Opening registration and hotel reservation: June 2016
- Deadline for abstract submission: December 16, 2016
- Deadline for early bird registration: March 17, 2017
- Deadline for late registration: June 16, 2017

Please discover without delay these first elements on our 20<sup>th</sup> triennial Conference with the link [www.eapr2017.com](http://www.eapr2017.com)!

Michel Martin

EAPR President

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## CIP – EAPR Collaboration Plan

### Summary

In 2014, the collaboration between CIP and EAPR took a significant step forward as CIP became actively involved in the 19th EAPR Triennial Conference that took place in Brussels in July 2014. During the conference, a parallel session on CIP’s research program was organized at the end of the conference. It drew more than 70 attendees. During this session, various opportunities for collaboration between CIP researchers and potato scientists and specialists from Europe and beyond were identified as presented 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]. Follow-up meetings were organized by a working group in 2015 and 2016 to develop and strengthen the

collaboration between CIP and EAPR based on the opportunities of collaboration identified. This section summarizes the results of all these meetings on the potential collaboration topics and interaction mechanisms identified, complemented by an action plan for 2016.

### 1. Objectives

- To organize the collaboration between CIP and EAPR and develop an action plan
- To define collaboration mechanisms and identify scientists as contact persons between CIP and EAPR

### 2. Topics identified for potential collaboration

The topics identified consider the role of existing EAPR thematic sections and potential contact persons at CIP. The goal would be to have teams organized according to common interests for interaction and developing proposals to strengthen the collaboration between CIP and EAPR.

- Topic 1. Agronomy and Physiology

- Topic 2. Potato viruses, diagnostics and resistance
- Topic 3. Bacteria, diagnostics and resistance (bacterial wilt: *Ralstonia*)
- Topic 4. Late blight resistance and molecular biology tools
- Topic 5. Genomic, breeding and variety development
- Topic 6. Storage, human nutrition and value chain
- Topic 7. Bio-control / bio-stimulant in potato
- Topic 8. Others (to be defined)

### 3. Promotion and organization of the interaction between CIP and EAPR

#### Basic collaboration mechanisms identified:

- Take advantage of the 2016 EAPR section meetings and CIP scientific meetings
- Share information to inform timely CIP members on the organization of the 2016 EAPR section's meetings and EAPR members on the organization of the CIP 2016 meetings

- Coordinate CIP participation to the 20th Triennial EAPR Conference to be held in Versailles, France, July 9-14, 2017.
- Joint PhD or Msc. programs between Universities linked to EAPR and CIP.
- Elaborate an annual action plan to stimulate collaborative actions.

#### 4. Action plan for 2016

This action plan will be organized around 5 working packages covering the CIP/EAPR collaborators list, the publication of CIP/EAPR collaboration plan, the preparation of a communication plan between CIP and EAPR, the justification of the Biocontrol/Biostimulant research topic to become a specific EAPR working group and the identification and preparation of new collaborative projects with potential funding.

**The detailed Collaboration Plan between EAPR and CIP will be made available to EAPR and CIP members as of beginning of April 2016 on both EAPR and CIP websites.**

Jean-Pierre Goffart

## EAPR Sections / chairpersons and next meetings

	VIROLOGY	POST HARVEST	PATHOLOGY & PESTS	AGRONOMY & PHYSIOLOGY	BREEDING & VARIETAL ASSESSMENT
chairperson(s) 2014-2017	Adrian Fox	Glyn Harper & Tjaart Hofman	Leah Tsrer	Jean-Pierre Goffart	Sylvie Marhadour (since 2015)
next section meeting	31 May – 3 June 2016	29-30 June 2016	7-11 August 2016	26-29 September 2016	November 2018
location	Ljubljana/ Slovenia	Wageningen/ The Netherlands	Dundee/ Scotland	Riga/ Latvia	Hamburg/Hannover/ Rostock Germany
organizer(s)	Maja Ravnikar <a href="mailto:Maja.Ravnikar@nib.si">Maja.Ravnikar@nib.si</a> Marusa Pompe Novak <a href="mailto:marusa.pompe.novak">marusa.pompe.novak</a>	Tjaart Hofman <a href="mailto:hofman@certiseurope.com">hofman@certiseurope.com</a> Glyn Harper	Ian Toth <a href="mailto:Ian.Toth@hutton.ac.uk">Ian.Toth@hutton.ac.uk</a>	Ilze Dimante <a href="mailto:ilze.dimante@priekuli.selekcija.lv">ilze.dimante@priekuli.selekcija.lv</a> Ilze Skrable	Vanessa Prigge <a href="mailto:vanessa.prigge@saka-pflanzenzucht.de">vanessa.prigge@saka-pflanzenzucht.de</a>

	<a href="mailto:@nib.si">@nib.si</a>	<a href="mailto:glyn.harper@potato.ahdb.org.uk">glyn.harper@potato.ahdb.org.uk</a>		<a href="mailto:ilze.skrabule@priekuli.selekcija.lv">ilze.skrabule@priekuli.selekcija.lv</a>	Klaus J. Dehmer <a href="mailto:dehmer@ipk-gatersleben.de">dehmer@ipk-gatersleben.de</a>
website	<a href="http://www.eapr2016.si">www.eapr2016.si</a>	<a href="http://www.eapr-postharvest.eu">www.eapr-postharvest.eu</a>	<a href="http://www.eaprpathology2016.eu">www.eaprpathology2016.eu</a>	<a href="http://www.eapr2016agrphys.eu">www.eapr2016agrphys.eu</a>	-
abstracts by	15 March 2016	30 April 2016	21 June 2016	1 May 2016	-
student support application by	31 January 2016	31 March 2016	7 April 2016	1 April 2016	-
registration by (early/standard)	15 March/15 May 2016 (late: after 16 May 2016)	1 April/15 June 2016	7 June/21 June 2016	30 June/20 September 2016	-
registration costs (EAPR/EAPR students)	310/370/430 € 250/310/370 € (non-EAPR: +60 €)	300/360 € 150/200 € (non-EAPR: +70/+60 € except students)	320/390 GBP 260/330 GBP (non-EAPR: +60 GBP, early bird students +50 GBP)	380/470 € 300/350 € (non-EAPR: +90 € except students)	-

Klaus J. Dehmer  
Councillor in charge of the relations with the Sections

The reports from the students that received financial support from EAPR to participate in the BREEDING & VARIETAL ASSESSMENT section meeting in Vico Equense (November 2015) will be published soon at the section's website.

## EAPR Post Harvest Section meeting June 29 – 30, 2016 Wageningen, Netherlands

**Registration and abstract  
submission is now open for the**

**forthcoming Post Harvest Section meeting  
at [www.eapr-postharvest.eu](http://www.eapr-postharvest.eu).**

**Conference location:** Hof van Wageningen,  
Wageningen, Netherlands

Contributions can be made on all aspects of post-harvest. A plenary lecture will be given by a potato industry leader on current and future post-harvest issues and the need for innovation and further research.

Some of the questions and challenges that may be addressed at the meeting include

- What are the possible future market demands for fresh market potatoes? For example food safety, chemical residues, quality parameters and factors affecting shelf-life. What can be achieved by changing storage practices?
- What are the future needs of the potato processor.
- The control of storage diseases for marketability and to address trade barriers.
- New developments in potato sprout control.
- Changes in physiology of the potato from yield to usage.
- What advances in storage and supply chain practice and technology will help businesses become more sustainable?
- How to improve the economics of the industry, for example how to reduce waste and losses?

We look forward to seeing you there,

Organizing committee:  
Glyn Harper and Tjaart Hofman




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## **Pathology & Pests Section Meeting 2016 7th - 11th August 2016 Apex City Quay Hotel & Spa, Dundee, Scotland**

**REGISTRATION IS NOW OPEN -  
EARLY BIRD REGISTRATION UNTIL  
7TH JUNE 2016**

On behalf of the organising committee of the EAPR Pathology and Pests section meeting, I wish to take this opportunity to warmly welcome you to Dundee, Scotland in August 2016. We have been working hard to make this a great scientific meeting with lots of chances to see Scotland in its full glory.

The conference venue and hotels are located in the centre of town, giving you the chance to visit the city and enjoy all that it has to offer. We have also ensured that the meeting coincides with Potatoes in Practice (PiP), the largest potato field event in the UK which is

held every year, right here on our doorstep and attracts visitors from around the world. We hope you will enjoy attending PiP as part of our meeting.

We welcome both scientists and members of the potato industry to attend the meeting and on Wednesday 10th August we will have a special day rate for industry members and we will select abstracts that we believe will be of most interest to a mixed science / industry audience.

Pests and pathogens remain a major constraint to food security in a world where potato is rising in importance as a major food crop. We look forward to catching up with all the latest research and engaging industry representatives at our event to share first-hand the advances in this exciting area.

Our invited speakers will describe some of the main potato pest and pathogen threats on each of five different continents (Africa, Asia, Australasia, North America and South America) to add context to our research in Europe and how it aligns with that of other nations worldwide.

Please take the opportunity to visit the web site to find out about our venue, accommodation and travel etc. and don't forget to register and send us your abstract. If you have any questions please email us through the 'Contact' button.

Ian Toth  
Organizer



# 3<sup>rd</sup> Meeting of the EAPR Section of Agronomy and Physiology

We are pleased to invite you to the 3<sup>rd</sup> Meeting of the Section of Agronomy and Physiology of EAPR which will be held in the heart of the Baltics – **Riga, Latvia on September 26<sup>th</sup> -29<sup>th</sup> , 2016 at Islande Hotel.**

Sustainable potato production will be spotlighted during the meeting. However, all aspects of potato agronomy and physiology will be covered, especially such themes as organic and sustainable potato production, plant nutrition supply and irrigation, precision agriculture in potato production, tuber quality and nutritional compounds, plant physiology, seed potato production, socio-economic aspects of potato production.

Focus on information and development of the collaboration of EAPR with colleagues of CIP (International Potato Center, Lima, Peru) will be part of the meeting program as well.

Support for PhD students is available; deadline for application submission is April 1<sup>st</sup>, 2016.

Please note, that submission deadline for participant abstracts is May 1<sup>st</sup>, 2016.

More information at website:

<http://eapr2016agrphys.eu/>

Looking forward to welcome you in Riga!

Section chairman: Dr.ir. Jean-Pierre Goffart  
(Belgium)

Organizers: Ilze Dimante and Ilze Skrabule  
(AREI, Latvia)



*Old Riga roofs and Daugava river, photo by IP albums*

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## Potato Research

The number of submissions to Potato Research is increasing. During 2015, the journal received well over 100 submissions. However, the proportion of rejections is also increasing, and especially the rejections without review. Overall, we are handling more papers, but we are not publishing more excellent articles.

On our way to the Triennial Conference in Versailles, there will be many EAPR Section meetings. During these meetings the latest updates on many research topics will be on offer. It would be great if presenters of the best papers would consider Potato Research as the medium of publication.

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## Reminder for membership

Please remember – unless you have done so already - to renew your 2016 EAPR membership to keep the multiple benefits you have! You can renew your membership online through the member login at [www.eapr.net](http://www.eapr.net). Information about the procedure can be obtained from [info@eapr.net](mailto:info@eapr.net). Online membership renewal is secure, easy and works in real-time by sending instantaneous invoice. The payment methods include secure credit card processing or PayPal.

Renewal by bank transfer remains possible. In this case, please contact our Treasurer, Kürt Demeulemeester, to get information on how to do this:

[kurt.demeulemeester@inagro.be](mailto:kurt.demeulemeester@inagro.be).

We would like to strongly encourage you to invite your colleagues to join EAPR and encourage your organization or business to become a sustaining member of the EAPR (see the EAPR website). The individual

Potato Research would also be happy to publish the abstracts of these Section meetings.

The Editors of Potato Research are concerned about the increasing number of cases in which a violation of publication ethics is noticed. We have to be alert all the time for possible fraud, double publishing, (self)plagiarism, unjustified co-authorships, etc.

The Editors would welcome ideas for special issues and offers to serve as Guest editor of such a special issue.

Paul Struik  
Editor-in-Chief

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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 (only 60 €) offers multiple benefits:

- Online access to Potato Research, Euphytica and the American Journal of Potato Research,
- Print copies 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,
- You can also order English-language books from Springer at a discount of 20%!

<http://www.springer.com/eapr?token=Be9DeX3w72K7Rsq>

Kürt Demeulemeester  
Treasurer

