
COST Action CA16107
EuroXanth: integrating science on *Xanthomonadaceae* for integrated plant disease management in Europe

Minutes of the Online Meeting
“Update on *Pathogen Profiles* for the BSPP journal *Molecular Plant Pathology*”

Zoom, 14 September 2020

Minutes of the meeting written by R. Koebnik and reviewed by all participants.

Attending: Vittoria Catara (IT, Action Vice Chair), Nicolas Chen (FR), Bart Cottyn (BE), Mathilde Hutin (FR), Monika Kałużna (PL, STSM Coordinator), Ralf Koebnik (FR, Action Chair), Joël F. Pothier (CH, WG2 Leader), Coline Sciallano (FR), Emilio Stefani (IT, WG4 Leader), Boris Szurek (FR), Joana Vicente (GB, Science Communication Manager), and Carlos Zarate (FR).

On September 14, members of the EuroXanth Core Group and authors of the *Pathogen Profiles* for the BSPP Open Access journal MOLECULAR PLANT PATHOLOGY (MPP) met in a virtual Zoom meeting. At the beginning, Ralf reminded of the purpose of the *Pathogen Profiles* for the EuroXanth COST Action, i.e. to serve as an output linked to several of the COST Action Deliverables.

Corresponding authors of the four EuroXanth *Pathogen Profiles* and two additional *Pathogen Profiles* presented the status quo of their manuscripts (see Table next page), including

- List of authors;
- Chapters and their degree of progress;
- Planned figures and tables;
- Questions to others;
- Estimated deadline;
- Proposed internal reviewer(s).

Since three *Pathogen Profiles* are a little less advanced, we discussed the option of a slight postponement of the submission. This depends on two constraints:

- (i) We need to make sure that the manuscripts are accepted and billed before the end of the COST Action so that the Open Access fees can be paid from the EuroXanth grant. Until now, the official end of the COST Action is on March 15, 2021. A grant extension by six weeks, until end of April, can be assumed. However, there is no feedback yet from the COST Association with respect to the Action Extension Request until mid-September 2021, which would give us much more flexibility with respect to the timing of the *Pathogen Profiles*.
- (ii) We need to make sure that the manuscripts are accepted by the MPP editor (Ralph Dean) later than initially proposed. This point needs to be discussed with Marie-Agnès Jacques, our contact person to Ralph Dean and focal point in this publication initiative.

Criteria for authorship were discussed and it was suggested by Ralf to leave this in the responsibility of the corresponding authors.

For the two external contributions (cassava and rice pathogens), there are no specific rules for authorship and internal review because they won't be paid from the EuroXanth budget.

Once the manuscripts are well advanced, i.e. when ready for internal review, they should be shared with the authors of the editorial, allowing them to draft this short contribution.

Pathogens	Diseases	Authors (corresponding authors underlined)	Deadline / Proposed internal reviewers
Nut pathogens (<i>X. arboricola</i> pvs. <i>corylina</i> and <i>juglandis</i>)	Bacterial blight of hazelnut and walnut; Walnut oozing canker	<u>Monika Kałużna</u> (PL), Marion Fischer-Le Saux (FR), Aleksa Obradovic (RS), Joël Pothier (CH), Fernando Tavares (PT), <u>Emilio Stefani</u> (IT)	22 Sept 2020 / Marie-Agnès Jacques (FR)
Strawberry pathogens (<i>X. fragariae</i> , commenting <i>X. arboricola</i> pv. <i>fragariae</i>)	Angular leaf spot of strawberries	Bart Cottyn (BE), Joanna Puławska (PL), Jan van der Wolf (NL), Andrew Aspin (GB), <u>Joël Pothier</u> (CH)	October 2020 / Joana Vicente (GB)
Bean pathogens (<i>X. citri</i> pv. <i>fuscans</i> , <i>X. phaseoli</i> pv. <i>phaseoli</i>)	Common bean blight	Mylène Ruh (FR), Armelle Darasse (FR), Justine Foucher (FR), Martial Briand (FR), Joana Costa (PT), David Studholme (GB), Marie-Agnès Jacques (FR), <u>Nicolas Chen</u> (FR)	21 Sept 2020 / Joana Costa (PT)
Pathogens of ornamental plants (<i>X. axonopodis</i> pv. <i>poinsetticola</i> , <i>X. phaseoli</i> pvs. <i>dieffenbachiae</i> and <i>syngonii</i>)	Bacterial leaf spot or blight of <i>Anthurium</i> , <i>Dieffenbachia</i> , <i>Philodendron</i> , <i>Poinsettia</i> and <i>Syngonium</i>	Olivier Pruvost (FR), Isabelle Robène (FR), Ralf Koebnik (FR), Jan van der Wolf (NL), <u>Bart Cottyn</u> (BE)	October 2020 / Lionel Gagnevin (FR), Vittoria Catara (IT)
Cassava pathogens (<i>X. phaseoli</i> pv. <i>manihotis</i> , <i>X. cassavae</i>)	Cassava bacterial blight; Bacterial necrosis of cassava	Carlos Zarate (FR), Adriana Bernal (CO), Camilo Lopez (CO), Boris Szurek (FR)	October 2020 / Lionel Gagnevin (FR), Valérie Verdier (FR), Rebecca Bart (US)
Rice pathogens (<i>X. oryzae</i> pvs. <i>oryzae</i> and <i>oryzicola</i>)	Bacterial leaf blight and leaf streak of rice	Coline Sciallano (FR), Mathilde Hutin (FR), Florence Auguy (FR), Sébastien Cunnac (FR), Boris Szurek (FR)	mid-November 2020 / Jan Leach (US)
Editorial		Vittoria Catara (IT), Joana Costa (PT), Joël Pothier (CH), Jens Boch (DE), Emilio Stefani (IT), <u>Ralf Koebnik</u> (FR)	November 2020

With respect to content, it was discussed that the contribution about cassava may focus on *X. phaseoli* pv. *manihotis* and only discuss *X. cassavae* when the data situation allows it. For the ornamental pathogens, Bart explained that the situation with *X. axonopodis* pv. *poinsetticola* is a bit unclear. He therefore suggested to focus on the polyphyletic pv. *dieffenbachiae*. It was suggested to include other ornamentals in a separate paragraph. Ralf volunteered to help with this *Pathogen Profile*, notably with its genomics part.

A follow-up meeting was not planned at this time but may be organised if participants should ask for.



Zoom meeting participants. From top left to bottom right: J. F. Pothier, J. Vicente, N. Chen, B. Cottyn, M. Kałużna, C. Sciallano, M. Hutin, B. Szurek, V. Catara, C. Zarate, E. Stefani, and R. Koebnik