

Unit 7.02.00 - Pathology Newsletter



Coordinator: Jolanda Roux Deputy: Tod Ramsfield www.iufro.org February 2016

News, highlights and upcoming meetings

All Division 7 Meeting

The University of Istanbul, Turkey, will host the 2016 All Division 7 conference “Global Change and Forest Health” from April 25 - 29, 2016. This meeting has broad appeal with multiple themes: climate change, biological invasions, air pollution, forest pathology and forest entomology.

Keynote speakers:

Dr. Treena Burgess, Murdoch University, Australia, Associate Professor in Plant Sciences

Dr. Marcus Linder, European Forest Institute, Head of Programme, Sustainability and Climate Change

Dr. Andrea Battisti, University of Padova, Italy, Professor of Forest Entomology

Further information is available at the meeting website: www.foresthealth2016.com

Conference Scientific Committee: Ecki Brockerhoff, Yusuf Serengil, Elena Paoletti, Jolanda Roux and Sandy Liebhold

Working Party 7.02.13 “Forest Health in Southern Hemisphere Commercial Plantations”

A new Working Party, focussed on southern hemisphere plantation forestry, was approved at the IUFRO Board Meeting in Vienna in April 2015.

This working party will bring together forest health professionals from across the southern hemisphere who manage forest health issues in commercial hardwood and softwood plantations. There is a high degree of commonality between the species planted in different countries and correspondingly, many of the insects and pathogens that affect them. The focus will be on insects and pathogens of commonly planted species such as eucalyptus, acacia and pines. Although focussed on the southern hemisphere, the WP will encourage participation from forest health professionals from the northern hemisphere who are working on the same forest species, insects or pathogens. The first meeting of this new working party is planned for Concepción, Chile in November 2016.

Coordinator:

Dr. Rebecca Ganley, Scion, New Zealand

Deputies:

Dr. Angus Carnegie, New South Wales Department of Primary Industries, Australia

Dr. Carlos A. Pérez, University of the Republic, Uruguay |

Dr. Rodrigo Ahumada, Bioforest, Chile

IUFRO Regional Congress for Asia and Oceania 2016

The title of the congress is “Forests for Sustainable Development: The Role of Research” and the meeting is being hosted in Beijing, China, from 24-27 October 2016.

The regional congresses have a broad attendance that covers all of the themes within IUFRO. With respect to forest health, session proposals have been submitted to the congress organisers and Division 7 should be well represented there. This congress offers the opportunity to network across all divisions and attendees will be able to interact with people that they may not cross paths with at a working party meeting.

Abstract submission opens on 1 April 2016 and closes on 15 May 2016. The deadline for earlybird registration is 31 July 2016. Further information can be found here: <http://www.iufro-ao2016.org>

Smartphone App: Digital guide to forest pests and diseases of Uruguay

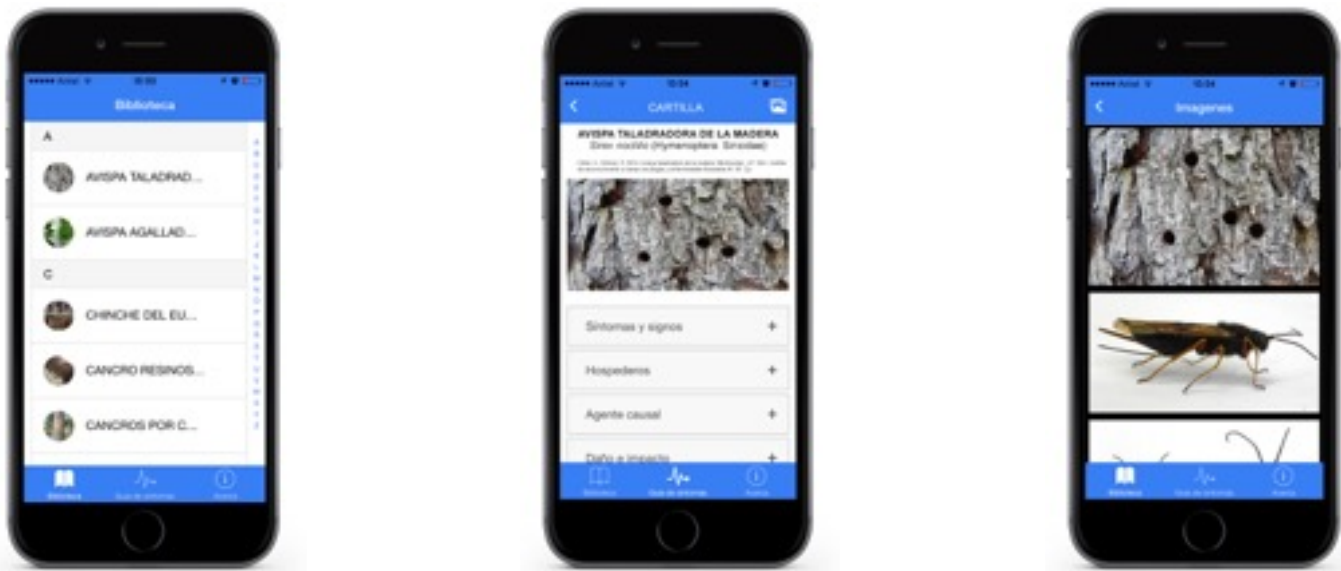
A new app (P-FOR INIA) has been developed by the National Forestry Research Programme (INIA) of Uruguay to help foresters to identify insects and pathogens of Pinus and Eucalyptus. The app consists of two modules: a library (“Biblioteca”) and a dichotomous key for the insects and diseases in the library (“Guía de Síntomas”). The app is presented in the Spanish language.

The app can be downloaded for free from the following app stores:

Android (Google Play): <https://play.google.com/store/apps/details?id=com.ionicframework.inia497076>

iPhone (Apple Store): <https://itunes.apple.com/uy/app/p-for-inia/id1050733443?l=es&mt=8>

Windows (Windows Store): <https://www.microsoft.com/es-es/store/apps/p-for-inia/9nblggh6cnh7>



Proceedings Published

The seventh meeting of IUFRO working party 7.02.09 was held in Esquel, Argentina from November 9 - 14, 2014. The proceedings of the meeting are available from the Forest Phytophthoras website (<http://forestphytophthoras.org>)

Sutton, W., Reeser, P.W., and Hansen, E.M., tech cords. 2015. Proceedings of the 7th meeting of the International Union of Forest Research Organizations (IUFRO) Working Party S07.02.09: Phytophthoras in forests and natural ecosystems. 195p.

http://forestphytophthoras.org/sites/default/files/proceedings/IUFRO_Proceedings_2014.pdf

Upcoming Meetings

2016-04-25 to 2016-04-29. All Division 7 Conference, Istanbul, Turkey

<http://foresthealth2016.com>

2016-07-17 to 2016-07-22. Meeting of Working Party 7.02.11 Parasitic Flowering Plants in Forests, "Mistletoes: Pathogens, Keystone Resource, and Medicinal Wonder". Ashland, Oregon.

<http://blogs.oregonstate.edu/mistletoe>

2016-08-29 to 2016-09-02. Meeting of Working Party 7.02.10. Pine wilt diseases conference 2016, Seoul, South Korea.

2016-09-04 to 2016-09-10. Meeting of Working Party 7.02.06 "Disease/environment interactions in forest decline integrated ecosystem approach". Perth, Australia.

2016-10-24 to 2016-10-27. IUFRO Regional Congress for Asia and Oceania 2016, Beijing, China.

<http://www.iufro-ao2016.org/en/>

2016-11. Meeting of Working Party 7.02.13 "Forest Health in Southern Hemisphere Commercial Plantations". Concepción, Chile.

2017-05-05 to 2017-05-09. Meeting of Working Party 7.02.02 "Foliage, Shoot and Stem Diseases". Niagara Falls, Canada.

2017-09-19 to 2017-09-23. 125 Years of IUFRO, Freiburg, Germany.

2018-07-29 to 2018-08-03. 11th International Congress of Plant Pathology. Boston, USA.

<http://www.icpp2018.org>

IUFRO Spotlight

Readers are encouraged to visit the IUFRO website and subscribe to the IUFRO Spotlight, a new initiative from IUFRO that highlights research work that is relevant to all IUFRO Divisions.

<http://www.iufro.org/publications/iufro-spotlights/>

FORPATH List Server

The FORPATH list server was initiated by Dale Berghdal in the early 1990s and is now hosted by IUFRO. FORPATH links the international forest pathology community by announcing meetings, jobs, graduate student positions and discussing forest pathology issues. To subscribe follow this link: <http://www.iufro.org/science/iufro-mailing-lists/list-management/rg-702-forpath>

Newsletter Contributions

Newsletter contributions are welcome. If you would like to contribute to the newsletter, please contact Tod Ramsfield or Jolanda Roux at: tod.ramsfield@Canada.ca or Jolanda.Roux@fabi.up.ac.za

IUFRO Division 7.02 Forest Pathology Working Parties

Working Party	Coordinator	Deputies
7.02.01 - Root and butt rots	Matteo Garbelotto	Paolo Capretti
7.02.02 - Foliage, shoot and stem diseases	Julio Javier Diez Casero	Hatice Tugba Dogmus Lehtijarvi Glen R. Stanoz
7.02.03 - Vascular wilt diseases	Krystyna Przybyl	C. Mohanan
7.02.04 - Phytoplasma and virus diseases of forest trees	Carmen Büttner	Risto Jalkanen
7.02.05 - Rusts of forest trees	Richard Hamelin	Pascal Frey Salvatore Moricca
7.02.06 - Disease/environment interactions in forest decline	Lori Eckhart	
7.02.07 - Diseases and insects of tropical forest trees	Sri Rahayu	Paul Bosu Carlos A Rodas
7.02.09 - Phytophthora diseases on forest trees	Giles Hardy	Susan Frankel Matteo Garbelotto Ellen Goheen Thomas Jung Andrea Vannini
7.02.10 - Pine wilt disease	Katsunori Nakamura-Matori	Luis Filipe Bonifacio Yeong Jin Chung Thomas Schröder
7.02.11 - Parasitic flowering plants in forests	David Shaw	Simon Francis Shamoun Marcelo Luis Wagner
7.02.13 - Forest health in Southern Hemisphere commercial plantations	Rebecca (Beccy) Ganley	Rodrigo Ahumada Angus Carnegie Carlos Pérez