



COLOSS

honey bee research association

Newsletter
Issue 2014-1

Announcements

Dissemination of bee health information is important to COLOSS. Here are recent announcements added to the COLOSS website by our members.

Ricola Foundation
Nature & Culture

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INTERNATIONAL BEE
RESEARCH ASSOCIATION

COLOSS is non-profit association for scientific professionals who are dedicated to improving the well-being of honey bees.

We conduct research and disseminate knowledge through our projects, events, newsletters, website, and social media.

For more information about COLOSS, or to find out how you can join or partner our association to promote the health of honey bees through science and networking, please visit our website or contact us.



CSI Pollen Task Force members in Austria

news

- **SAVE THE DATE:** 2014 COLOSS Conference & General Assembly will take place 7 & 8 September in Murcia, immediately prior to EURBEE.
- **The University of Graz hosted two COLOSS workshops in February.** The first, for the **COLOSS Core Project: Monitoring**, finalized the association's annual colony losses questionnaire to beekeepers for the upcoming year. It will be the sixth consecutive year COLOSS has performed these important standardized surveys to document colony losses across the northern hemisphere [\[link\]](#). The second workshop was devoted to developing the **COLOSS Task Force: CSI Pollen** by members from 16 European countries. These researchers will engage beekeepers as Citizen Scientists to study pollen forage diversity available to honey bees [\[link\]](#).

events

- **EURBEE Murcia** (9-12 September 2014) abstract submission deadline: 31 March [\[link\]](#)

jobs

- **USDA Research Associate / Post doc in Bumble Bee Pathology** application deadline: 17 March [\[link\]](#)

articles

- Amiri, E. *et al.* (2014) Chronic bee paralysis virus in honeybee queens: evaluating susceptibility and infection routes. *Viruses* 6: 1188-1201. [\[link\]](#)
- Doublet V., *et al.* (2014) Bees under stress: sublethal doses of a neonicotinoid pesticide and pathogens interact to elevate honey bee mortality across the life cycle. *Environ. Microbiol.*, in press. doi:10.1111/1462-2920.12426 [\[link\]](#)
- Furst, M.A., *et al.* (2014). Disease associations between honeybees and bumblebees as a threat to wild pollinators. *Nature* 506: 364-366. [\[link\]](#)
- Huang, S.K., *et al.* (2014) Evaluation of cage designs and feeding regimes for honey bee (Hymenoptera: Apidae) laboratory experiments. *J. Econ. Entomol.* 107: 54-62. [\[link\]](#)
- van der Zee, R. *et al.* (2014) Results of international standardised beekeeper surveys of colony losses for winter 2012-2013: analysis of winter loss rates and mixed effects modelling of risk factors for winter loss. *J. Apic. Res.* 53: 19-34. [\[link\]](#)