



# COLOSS

## honey bee research association

Newsletter  
Issue 2014-2

### 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.

### news

- **Prof. Dr. Aykut Kence's passing.** It is with sadness that we note the passing of COLOSS Management Committee member Aykut Kence on February 1, 2014, following a systemic infection. A student of Dr. Robert R. Sokal, Dr. Kence received his Ph.D. in Ecology and Evolution from Stony Brook University, New York. Working in the Department of Biology of Middle East Technical University, Ankara, Turkey, since 1974, and since 1988 as Full Professor, he served as Department Chair from 1977-1979 and 1988-1994, and held various leadership positions at the university, in Turkey, and internationally. Dr. Kence worked on many evolutionary questions in plants and animals, but showed his strongest passion for bees, their population genetics, and their ability to resist disease. Along with his research impact, he will be remembered for his tireless advocacy of teaching evolutionary biology against creationism in Turkey. Dr. Kence was a true gentleman and kind soul who will be missed greatly by his many students and colleagues. He leaves behind his wife and longtime collaborator, Dr. Meral Kence, and their daughter and son.



Aykut Kence • 1946-2014

Obituary by Özge Tozkar & Jay Evans

### events

- **COLOSS Murcia Murcia** (6-8 September 2014) registration & abstract submission deadline: 1 July 2014 [\[link\]](#)
- **Greek Hellenic Institute of Apiculture ApiTourism** (25-29 August 2014) [\[link\]](#)
- **EURBEE Murcia** (9-12 September 2014) [\[link\]](#)
- **12th Symposium ICP-PR Hazards of Pesticides to Bees** (15-17 September 2014) abstract submission deadline: 30 June 2014 & registration deadline: 31 August 2014 [\[link\]](#)



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### jobs

- **NC State University (USA) Postdoctoral research position** in native and honey bee disease ecology [\[link\]](#)
- **U Maryland (USA) Research Associate (Post Doc) position** on molecular diagnostics of honey bee pathogens [\[link\]](#)

### articles

- Arena M. & Sgolastra F. (2014). A meta-analysis comparing the sensitivity of bees to pesticides. *Ecotoxicology* 23: 324-334. [\[link\]](#)
- Becher, M.A. *et al.* (2014) BEEHAVE: a systems model of honeybee colony dynamics and foraging to explore multifactorial causes of colony failure. *Journal of Applied Ecology* 51: 470-482. [\[link\]](#)
- Chejanovsky N., *et al.* (2014) Characterization of viral siRNA populations in honey bee Colony Collapse Disorder. *Virology* 454-455: 176-183. [\[link\]](#)
- Muñoz I., *et al.* (2014) Presence of *Nosema ceranae* associated with honeybee queen introductions. *Infection, Genetics and Evolution* 23: 161-168 [\[link\]](#)
- Haftom G., *et al.* (2014) Flight intensity of honeybees (*Apis mellifera*) and its relationship with temperature, sunshine hours, cloudiness and relative humidity. *Livestock Research for Rural Development* 26: article 11. [\[link\]](#)
- Hou, C. *et al.* (2014) Dynamics of the presence of israeli acute paralysis virus in honey bee colonies with Colony Collapse Disorder. *Viruses* 6, 2012-2027. [\[link\]](#)
- Williams, P.H. *et al.* (2014) *Bumble Bees of North America: An Identification Guide*. Princeton University Press. 208 pp. [\[link\]](#)

## See you in Murcia!