

CBKA One Day Seminar 2019

Beekeeping in the 21st Century

Saturday 23 March 2019, 9.15 am–4.00 pm
Storey's Field Centre, Eddington Avenue,
Cambridge CB3 1AA

Tickets on sale now at
<https://www.ticketsource.co.uk/whats-on/cambridge/storeys-field-centre/beekeeping-in-the-21st-century>

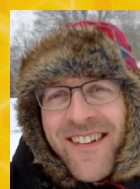
Speaker Profiles



Prof. David Evans: "Timing is everything: DWV and rational Varroa control"

David Evans is Professor of Virology in the School of Biology and Director of the Biomedical Sciences Research Complex, University of St. Andrews. An enthusiastic beekeeper, his research interests include the replication and evolution of important human and animal viral pathogens including poliovirus and both deformed wing virus (DWV) and chronic bee paralysis virus of honeybees. He has published c.100 peer-reviewed papers and his current research includes analysis of the interaction of DWV with both Varroa and the honeybee, the development of strategies to control DWV and improved methods to minimise the impact of Varroa. For further details see his group website <http://www.evanslab.org.uk/>. David will talk about the importance of timing in dealing with DWV and improving Varroa control.

David is a member of Fife Beekeepers, the East of Scotland BKA and Lochaber BKA. He runs about a dozen colonies and is particularly interested in queen rearing and 'pottering in the shed with bits of wood and a nail gun', activities which are infrequently described on his personal beekeeping website <http://www.theapiarist.org/>.



Prof. Giles Budge: "Chronic Bee Paralysis: an emerging issue for honeybee health"

Giles Budge is a professor at Newcastle University, where he recently moved to set up a pathology laboratory specialising in crop and bee health. Previously, he worked for Horticulture Research International, ADAS, Central Science Laboratory and Fera. He was also the research coordinator for the National Bee Unit for 12 years. Giles has provided expert evidence to inform government policy reviews surrounding pollinator health and is a Fellow of the Royal Entomological Society. Giles' research interests include combining experimental biology, molecular detection and modelling to improve our collective understanding of disease epidemiology. Most recently he has been working on the repeated invasions of the yellow-legged hornet and investigating the emerging honey bee disease chronic bee paralysis. His talk will describe the history of chronic bee paralysis and an assessment of whether the disease has emerged in the 21st century.

Giles had the pleasure of being taught 'the craft' by some wonderful beekeepers at the National Bee Unit. He has been keeping his own colonies for over ten years and finds beekeeping very relaxing.

Lectures • Discussion session • Trade stand • Northern Bee Books

Programme	
9.15 am	Registration and coffee; trade stands open
10.00 am	Meeting begins; welcome and introduction from CBKA Chairman
10.05 am	"Timing is everything: Deformed Wing Virus and rational Varroa control" Prof. David Evans
10.55 am	"Chronic bee paralysis: An emerging issue for honey bee health in the 21 st century" Prof. Giles Budge
11.45 am	Lunch; trade stands open
1.30 pm	"Self-sufficiency and apicentric beekeeping" Wally Shaw
2.20 pm	"Hive monitoring" George Clouston
3.10 pm	Discussion and questions
4.00 pm	Vote of thanks and end of meeting

The format of this meeting, with four lectures and a discussion session, is similar to previous years, but please note the different venue. Please see map and details of how to get there and information concerning parking and transport.

The ticket price of £30 includes lunch and light refreshments.

The closing date for booking is Friday 15th March 2019.

A trade stand will sell appliances, wax and frames.

Please call if you have a large, specific or unusual order (0140 217 887).

We will also have a book stall with books from Northern Bee Books, and a stall selling bee medicants.



Map of Eddington



Storey's Field Centre

Speaker Profiles



Wally Shaw:
"Self-sufficiency and apicentric beekeeping"

Wally Shaw, who is an ex-research ecologist, has written several booklets on beekeeping and is currently responsible for the Q&A section of BBKA News. He has been keeping bees with his wife Jenny for 30 years and they now have 50 colonies in six apiaries. Apart from their initial colony, they have reared all their queens by splitting hives or collecting swarms. Wally believes that most of the problems we are currently experiencing in beekeeping are the result of moving bees around the world at an ever-increasing rate to meet human aspirations, with little thought about the ecological consequences. Varroa is a direct result of this type of behaviour.

Adopting a policy of self-sufficiency could prevent (or at least slow-down) some of these problems and apicentric beekeeping is all about using beekeeping practices that put the needs of the bees before those of the beekeeper. Wally will talk about self-sufficiency and apicentric beekeeping and the importance of having a sound understanding of bee biology and ecology rather than relying on myths and misconceptions.



George Clouston:
"Hive monitoring"

George Clouston has been working for Arnia since 2012, helping to set up bee monitoring projects around the world and also analysing the bee data. Remote hive monitoring provides new insights to hive conditions and bee behaviour, which as well as aiding bee husbandry can help research into diseases, pests and parasites affecting bees. Bee data can also be used to help us learn about our environment. George's talk will provide an overview of how the technology of remote hive monitoring works and give examples of how the data generated is used.

George is also a hobby beekeeper and currently has five hives.

This year we are pleased to hold the One Day Seminar on the new Cambridge University site at Eddington. There is ample parking either in the Madingley Road Park and Ride site, or in the Cambridge University Primary School (CB3 0QZ). To reach this, turn off Huntingdon Road down Eddington Avenue, take the first left to Five Acres, then the car park is on your right. Storey's Field Centre is then behind the school, a few minutes' walk away.

Registration starts at 9.15 am (when there will also be coffee and a chance to browse the trade and book stands). There will be plenty of time for lunch, and around 50 minutes discussion of the day's topics before the event closes at 4 pm.

For more information about this event contact david.abson01@gmail.com or call 01223 834 620

See <http://www.cbka.org.uk/events/onedayseminar/> for a larger map



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