



Somerset Beekeepers' Association

LECTURE DAY

Saturday 18th February 2012 9am – 5.10pm

At

The Kings of Wessex Academy

Station Road, Cheddar, Somerset. BS27 3AQ

Map on the SBKA Website www.somersetbeekeepers.org

PROGRAMME

- 9.00 am - Tea/Coffee and Welsh cake, crumpet or pikelet
- 9.30 am - Opening by Ken Edwards, President of SBKA
- 9.35 am - *The Desperate World of Laying Workers* – Dr. Jim Tew
- 10.40 am - *Apis Through the Looking Glass* – Graham Royle NDB
- 11.45 am - Tea/Coffee and biscuits.
- 12.05 pm - *The Asian Hornet* – the threat posed to beekeeping in the UK - Dr Gay Marris Ph.D.
- 1.10 pm - Lunch
- 1.30-2.35 pm - *Nosema Workshop* - Adam Vevers B.Sc., RBI and team
- 2.35 pm - *Ventilation Requirements in the Natural Bee World* – Dr. Jim Tew
- 3.40 pm - Tea/Coffee and cake
- 4.05 pm - *Nectar Robbing – an interesting method of foraging by bees* – Nic Charleton B.Sc.
- 5.15 pm - Close.

TICKETS

These will be available to non-Somerset Beekeepers Assoc. members after 1st Jan. 2012. Bookings can be made but no ticket will be sent out until after the 1st January. They will cost £20 and any application should be accompanied by a cheque made out Somerset Beekeepers Association and a stamped addressed envelope. Please make sure there is a clear address and telephone number so that last minute changes can be communicated efficiently.

Applications to :- Caroline Butter, Somerset Education Officer -

The Old Manse, Wells Rd., Draycott, Cheddar, Somerset BS27 3SF

okapi.bhive@uwclub.net 01934 742075

LECTURER'S CVs

Overleaf...

Dr James E Tew

...has been working with honey-bees for more than thirty-six years. He is a professor in the Department of Entomology at the Ohio State University, where he has taught classes, written publications, developed video programmes, conducted research, and interacted with the public. He recently retired from the Ohio State University and has accepted a position with Auburn University in Auburn, Alabama, where he will conduct extension and outreach programmes and address honey bee issues through onsite visits and social media outlets. He plans to remain in Ohio and continue to work cooperatively with the Ohio State University through his Emeritus status. Dr Tew is a long-time monthly contributor to Bee Culture magazine having written articles on most common bee topics. He has travelled widely exploring his beekeeping interest in behavioural and managerial aspects of beekeeping.

Dr Gay Marris Ph.D.

I gained my first degree (Zoology honours first class) in 1984, from the University of Dundee, where I subsequently completed a Ph.D. and Post Doctoral Fellowship, both based on the biology and behaviour of parasitic wasps. I joined Fera (then the Central Science Laboratory) in 1991, where I have since held a variety of roles. The majority of my time has been spent as a practical research scientist, with particular interests in Hymenopteran physiology. However, I have also served as a training coordinator for the Plant Health and Seeds Inspectorate, and a Project Manager for Environmental Risk Assessment and International Development projects, respectively. I joined the National Bee Unit in 2008. My current post is as a Senior Scientific Officer (job title - Science Coordinator). My main interests are: non-native pest threats to UK honey bees (I have been involved in a number of formal risk assessments for exotic species e.g. Small hive beetle & Asian hornets); economics of insect pollination. I undertake science writing on behalf of the NBU, regularly publishing in BBKA news, WBKA news and BeeCraft. I have in excess of 60 publications including peer-reviewed science articles and book chapters.

Graham Royle NDB

Graham started beekeeping in 1988 and started to study for the BBKA examinations in 1995 when he decided he wanted to know a lot more about the bees he was keeping. His studies resulted in achieving the BBKA Master Beekeeper certificate in 2002 and the National Diploma in Beekeeping in 2004. He was also awarded the Wax Chandler's prize in 2002. Graham currently manages 20 colonies in four apiaries. His main interests in beekeeping are queen rearing and stock improvement having had some terrible tempered bees in his early years. He is heavily involved with the education of beekeepers at all levels from encouraging beginners to take up the craft, preparing more experienced beekeepers to take the modular exams and assisting candidates for the NDB examination at the advanced beekeeping course held each year at the National Bee Unit. He is also one of the team of five NDB tutors currently delivering NDB short courses as part of the Fera Train the Trainers initiative.

Nicholas L Charlton

Completed my first degree in Biology in 2001 at University College London . Studied at Imperial College London 2006-2007 MSc in Applied Entomology, all about crop pests. From January 2009 to present - PhD into plant-pollinator interactions at the University of Bristol. Between finishing my first degree and studying at Imperial College I worked as a Science teacher in Bristol. I returned to university to pursue a career in research, particularly interested in plant-insect interactions. I have a strong interest in all wildlife and nature, which is a lot easier to see now I live in rural Somerset rather than central London where I grew up. My PhD is specifically interested in the study of pollinator behaviour (mainly bumble bees) within a whole community of plants and other pollinators. Bees are both economically and ecologically important because of their supreme pollination efficiency and large numbers. But also they are extremely interesting to study because of the behaviours they can demonstrate.