



COLOSS Update

August 2011

Championed by COLOSS, the *BEEBOOK* will be a manual of standardized honey bee research methods. Over the last few months, editors of the *BEEBOOK* (COLOSS members Jamie Ellis, Vincent Dietemann, and Peter Neumann) have been working diligently to identify suitable senior authors and to finalize chapter topics, which will range from outlining the use of observation hives to estimating colony losses.

In addition, two COLOSS workshops recently took place:

Copenhagen

In mid April, 17 researchers from 13 countries attended a workshop at the University of Copenhagen in Denmark to discuss recent developments and experimental protocols of brood disease research. The image below shows honey bee larvae exhibiting signs of European foulbrood, a particularly devastating disease to the Swiss beekeeping industry.



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Wageningen



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Meanwhile, 12 COLOSS members met at Wageningen University in the Netherlands at the end of June to discuss which honey bee vitality parameters, such as blood or in-hive temperature, are best to evaluate effects of pathogens and agro-chemicals.



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