

January - March 2019



AgriFutures™
Honey Bee
& Pollination

AgriFutures™ Industry update



19
Current projects



\$223,580

Invested
in RD&E
January -
March 2019



\$803,794

Forecast
investment
from 1 January
2019 onwards

Upcoming events

16-17
May

NSW Apiarist Association
Conference, Bathurst

24-25
May

Bee Industry Council of Western
Australia Conference, Perth

30 May

Queensland Beekeepers
Association Conference,
Bribie Island

4-6
June

Victorian Apiarist Association
Conference, Mildura

10-11
June

South Australian Apiarists
Association Conference,
Adelaide

28
June

Tasmanian Beekeepers
Association Conference,
Launceston

29
June

Australian Honey Bee Industry
Council (AHBIC) Conference,
Launceston

AgriFutures™ Honey Bee & Pollination Advisory Panel

- Dr Doug Somerville (Chair)
- Danny Le Feuvre
- Sam Malfroy
- Dr Diana Leemon
- Ashley Zamek
- Prof Saul Cunningham
- James Kershaw
- Annelies McGaw (AgriFutures Australia Manager, Research)

Program spotlight: Danny Le Feuvre - 2019 evoke^{AG}. Producer Problem Pitch Tent winner

AgriFutures™ Honey Bee and Pollination Program panel member Danny Le Feuvre was the inaugural winner of the 2019 evoke^{AG}- Pitch Tent Producer Problem.

Danny's producer problem was focused on the challenges producers face due to American Foulbrood (AFB)*. Danny spoke impeccably and competed with other presenters from many other, high profile industries.

In his pitch, "Prevention is better than a cure in this case", Danny introduced us to Baz, the sniffer dog trained to sniff out AFB in hives. While Baz is a great sniffer dog, he is not always available and often gets stung. It was from this that Danny decided that the development of an "electronic nose", or "e-Baz" as Danny likes to call it, was crucial to the prevention of AFB outbreaks in Australia and

worldwide. "This non-invasive method of detecting AFB would be a game changer for beekeepers".

Danny received \$5,000 cash prize as well as a KPMG-facilitated solutions workshop.

You can watch Danny's full presentation on the AgriFutures Facebook page.

Visit the evoke^{AG}. website to learn more about the event and Pitch Tent.

*American foulbrood (AFB) is a bacterial disease that sits in the honey as a spore and can lay dormant for years. When this is fed to the larvae, it germinates and eats them from the inside out leaving behind a stinking mess. There is currently no cure for this disease. If it is identified in a hive, the hives must be burnt and the bees killed, which is a huge loss of income for the beekeeper.



Danny Le Feuvre - winner of the 2019 evoke^{AG}. Pitch Tent Producer Problem.

Current projects

Project ID	Project Name	Finish	Principal Investigator	Research Organisation
PRJ-010793	Speakers for the Third Australian Bee Congress	1/07/2018	Weatherhead, Trevor	Australian Honey Bee Industry Council
PRJ-009904	Selection and development of Australian hygienic honey bee lines,	14/02/2019	Gerdtts, Jody	Bee Scientifics
PRJ-011643	Review of honey bee industry levies and fees	19/04/2019	Clarke, Michael	AgEconPlus Pty Ltd
PRJ-011631	Review of investment in the Honey Bee and Pollination RD&E program-2014-19	19/04/2019	Clarke, Michael	AgEconPlus Pty Ltd
PRJ-011867	Bee Industry Council of Western Australia Conference Sponsorship 2019	28/05/2019	Leyland, Leilani	Bee Industry Council of Western Australia
PRJ-011704	Facilitation of HBE RD&E 5 year plan workshop	31/05/2019	Cameron, John	Independent Consultants Australia Network Pty Ltd
PRJ-011742	Development of the Honey Bee and Pollination 2019-2024 5yr RD&E plan	1/06/2019	Spicer, Murray	Edward Murray Spicer
PRJ-011855	South Australian Apiarists Association AGM Sponsorship 2019	18/06/2019	Pitt, Kylie	South Australian Apiarists' Association
PRJ-011857	Tasmanian Beekeepers Association Incorporated AGM sponsorship 2019	28/06/2019	Ewington, Maxine	Tasmanian Beekeepers Associationn Incorporated
PRJ-010226	Improving biosecurity resources and better understanding bee health in Australia	30/07/2019	Turner, Rodney	Plant Health Australia Limited
PRJ-010313	Development of honeybee products from a biodiversity hotspot	30/09/2019	Hammer, Kate	University of Western Australia
PRJ-009186	Active Australian Leptospermum honey: new sources and their bioactivity	28/10/2019	Harry, Elizabeth	University of Technology, Sydney
PRJ-010825	Probiotic development for bees: analyzing gut bacteria in healthy bees	29/02/2020	Nayudu, Murali	University Of Canberra
PRJ-011385	Honey Bee and Pollination Program Communications 2018-2020	29/05/2020	Pirie, Justine	Cox Inall Communications
PRJ-010818	Improving the health of hives used in pollination	15/07/2020	Hogendoorn, Katja	The University of Adelaide
PRJ-010815	Investigating factors that influence chalkbrood outbreaks in Australia	30/11/2020	Roberts, John	CSIRO Ecosystem Sciences
PRJ-010879	Increasing the value of Australian honey as a health food	1/08/2021	Cokcetin, Nural	University of Technology, Sydney
PRJ-010257	Progressing implementation of genetic selection in Australian Honeybees	28/12/2021	Banks, Robert	University of New England
PRJ-010987	Participants agreement - CRC for honey bee products	31/12/2021	Barbour (CRC), Liz	CRC for Honey Bee Products Limited