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Block F,  
Institute of  
Biological Sciences,  
Faculty of Science,  
University of Malaya,  
50603 Kuala Lumpur

CONTRIBUTORS

John James Wilson  
Narong Jaturas

# BULLETIN OF THE MUSEUM OF ZOOLOGY



## POSTGRADUATE STUDENT THESIS PROPOSALS

In mid-July the **postgraduate students** based at Museum of Zoology defended their **thesis proposals**.



## DNA BARCODING WORKSHOP IN THAILAND

At the end of July, Museum of Zoology researchers in collaboration with colleagues from the Biodiversity Institute of Ontario, Canada and Faculty of Medical Science, Naresuan University, Pitsanulok, Thailand, organized a **DNA barcoding-Bioinformatics Approaches Workshop** at **Naresuan University**. The workshop was attended by more than 30 participants including academic staff, researchers and postgraduate students.



## AWARDS

- Dr. John-James Wilson, Assistant Curator at MoZ, won 3rd Prize in the Asian Scientist Writing Prize. The article can be found online at [asianscientist.com](http://asianscientist.com).
- Mr. Kong-Wah Sing, PhD Candidate at MoZ, won the Best Oral Presentation Prize for graduate students at the 6th International Barcode of Life Conference in Guelph, Ontario, Canada.



## WORKSHOP ON DNA BARCODING APPROACHES TO STUDY ANIMAL-PLANT INTERACTIONS

As part of a Newton-Ungku Omar Fund Institutional Links program, managed by the British Council, Museum of Zoology students and partners linked with Queen Mary University of London, UK, took part in a pre-conference workshop at the 6th International Barcode of Life Conference in Guelph, Ontario, Canada in August.



The workshop included an introduction to DNA barcoding: strengths and weaknesses, an overview of diet analyses using DNA barcoding and a special introduction to food webs and networks by Tim Bartley (University of Guelph).

"I had the opportunity to meet the experts from different fields from all over the world and most importantly, this conference gave me a clearer picture on the possibility of DNA barcoding as well as the depth and width of researches which can be possibly done with this tool."

**Pei-Yin Ng, MoZ BSc Student**

"The pre-conference workshop taught me to consider and choose carefully the types of next generation sequencing technologies and pipelines as tools to achieve my research objectives as each has its advantages and limitations."

**Ping-Shin Lee, MoZ PhD Candidate**

"The conference is also a good platform in expanding my social network, allowing academic discussion and future international collaboration."

**Voon-Ching Lim, MoZ Research Assistant**

"I am particularly interested in research that use DNA barcoding to study the plant leaves that used by Megachile bees in urban areas for nesting purpose, meta-barcoding pollens that collected by bees and what insectivorous plants eat."

**Kong-Wah Sing, MoZ PhD Candidate**

"I appreciate the days of learning, sharing with other researchers, and being inspired."

**Shi-Wei Jisming-See, MoZ MSc Candidate**

"I enjoyed the talk given by Paul Hebert, entitled from iBOL to Planetary Biodiversity. It was a very inspirational talk. Barcode of life is not a list of species, but to go around and read the species - Paul Hebert."

**Guo-Jie Brandon-Mong, MoZ MSc Candidate**