

## FIRST PHYLOGENOMICS WORKSHOP AT FABI



**Workshop participants (bottom, from left to right, front to back): Gerda Fourie, Dr Alastair Potts, Annie Chan, Marike Palmer, Dr Jane Wright, Dr Irene Barnes, Donghyeon Lee, Dr Magriet van der Nest, Quentin Santana, Dr Martin Coetzee and Dr Tuan Duong**

The CTHB hosted the first phylogenomics workshop in South Africa in November. The workshop was coordinated by Dr Martin Coetzee of the Tree Protection Co-operative Programme and the Centre of Excellence for Tree Health Biotechnology and was presented by Lisa Barrow of Florida State University USA, Marike Palmer of CTHB and Dr Alastair Potts of the Botany Department at Nelson Mandela Metropolitan University. Lisa outlined new technologies for generating genome data and their use in phylogenetic, phylogeography and population studies. Marike dealt with hands-on tools to conduct phylogenomic studies, while Dr Potts presented and gave training in using phylogenetic networks. The workshop was attended by a selection of post-doctoral fellows and PhD students, all conducting their research at FABI. The workshop was a great success, and we are looking forward to the next one in November 2015.