

Stanford scholar is first holder of the Saw Swee Hock Professorship of Statistics.

The Department of Statistics & Applied Probability in the Faculty of Science, is pleased to welcome its first Saw Swee Hock Professor of Statistics for Semester 1 of AY2005/2006, Professor David Siegmund of Stanford University.

While at NUS, Professor Siegmund is co-authoring a book as well as conducting a graduate course on Statistical Genetics (ST5241). The course is very well attended, not just by graduate students, but also by many faculty members, as well as researchers from various research institutes such as the Genome Institute of Singapore, the Institute of Molecular and Cell Biology, and the Clinical Trial and Epidemiology Research Unit. Professor Siegmund has also given a seminar on gene mapping that was very well received and he is organizing a Workshop on Genomics to be held at the Institute of Mathematical Sciences from 14-17 November. Keen to promote the usefulness of statistics, Professor Siegmund was the special guest of honour giving out the prizes to the winners of the 2005 Statistical Poster Competition in both the secondary and J.C. categories at the Science Centre in September.



From Left: (Dr Andy Chiang, Mr Ivan Lee (SAS), Prof David Siegmund, Prof Anthony Kuk, Mr Nathaniel B. Noriel, A/P Chua Tin Chiu

About Professor Siegmund: quotes from biography published in the proceedings of the National Academy of Science of USA.

"David Siegmund, who holds the John D. and Sigrid Banks Chair at Stanford University, CA, is a statistician who is comfortable in both the airy heights of theory and the practicalities of real-world applications. He works at the interface between probability and statistics, applying the tools he develops to topics as diverse as the design of medical clinical trials and mapping the locations of genes that are involved in specific physiological traits.

His work has earned him several awards, including a Guggenheim Fellowship in 1974, the Humboldt Prize in 1980, and membership in the American Academy of Arts and Sciences in 1994. In 2002 he was elected to the prestigious National Academy of Sciences."

About Saw Swee Hock Professorship

Established in 2003 through a generous donation of S\$1.5 million by former NUS professor and recipient of the inaugural NUS Distinguished Alumni Service Award, Dr. Saw Swee Hock, the professorship aims to attract renowned statisticians to the department.

Under this scheme, it is hoped that the department can bring in one distinguished visiting professor for one semester every academic year. Through interacting with the faculty members and graduate students during semester long visits, the visiting professors can help enhance the research environment and raise the profile of the department.



Lunch meeting between Professor Saw Swee Hock and Professor David Siegmund