

Honorary Awards

Jai Singh

Chancellor, I have the honour of presenting to you Professor Jai Singh AM, who council has determined should be awarded the honorary title of Emeritus Professor.

In 1986, Jai was appointed as a Senior Lecturer of Physics at the then University College of the Northern Territory. Later, he was promoted to Reader of Physics and Professor of Physics at the Northern Territory University, as it was then called. He has now been Professor of Physics at the University for 17 years.

Since his appointment in 1986, Professor Singh has been awarded sabbaticals at the University of California, San Diego; Danish Technical University, Copenhagen; National University of Singapore; Lawrence Berkeley National Laboratory, USA; and Hahn Meitner Institute, Berlin, Germany.

He is a condensed matter physicist well known nationally and internationally. During his tenure he has written two graduate research books in physics and edited four others. Professor Singh has also published more than 230 research articles in international refereed physics journals and has served as overseas Editor to the Japanese Journal of Applied Physics.

He chaired and organized the first International Conference on Excitonic Processes in Condensed Matter in Darwin in 1994. Since then, this has become a biennial event held around the world, twice hosted by CDU.

In 2006 he also launched the International Conference on Optical and Optoelectronic Properties of Materials and Applications. The first event was held in Darwin and subsequent event are held every two years at different locations around the world.

Professor Singh has held 14 visiting positions during his career, including in Canada, Denmark, Germany, Japan, Singapore and the USA. He was elected a Fellow of the Australian Institute of Physics in 1996 and has held the position of NT Branch President of the Australian Solar Council since 1991.

He has been awarded two large grants from the Australian Research Council, as well as travel grants. He was also awarded a fellowship from the Japan Society for the Promotion of Science and two travel awards from the Australian Academy of Science to visit and lecture in Japan and North America.

Professor Singh has supervised eight successful PhD completions, with two others currently working under his supervision. Although he has retired, he intends to carry out his research as usual and will continue to supervise Masters and PhD students.

In 2018, he was appointed a member of the Order of Australia in the General Division in the Queen's birthday honours.

Chancellor

In recognition of his distinguished service as a Professor of Physics and his philanthropic endowments to Charles Darwin University, Professor Jai Singh is awarded the honorary title of Emeritus Professor.