



ALLAN WILSON CENTRE

free public talk at the
**Lawson Field
Theatre**

Why men can blame their mums for almost everything male infertility, disease, ageing!

Mitochondria are the little powerhouses of our cells, and are central to all multi-cellular life. They have their own DNA, which is separate from the cell's nuclear genes that affect most of our features. Unlike most of our genes, this mitochondrial DNA (mtDNA) is almost always inherited solely through the female line.

Consequently, mtDNA is selected to function best in females, even though it is crucial for a variety of male functions, such as sperm production and function. There is no opportunity for natural selection to mould mtDNA for its function in males, who are effectively held hostage to a system that is focused on female needs.

Come to the talk and find out why this means a raw deal for males. Females of the species are very welcome to attend as well.



Professor
Neil Gemmell



The race for life

Join us at the Lawson Field Lecture Theatre, Gisborne, Thursday 3 July, 7-8pm (preceded by drinks at 6.30pm). Free admission. email: awc-lectures@massey.ac.nz RSVP 30 June.