

SYDNEY BRENNER**Senior Fellow, A*STAR, Singapore**

Sydney Brenner was educated in South Africa and received his D.Phil from Oxford University. He is one of the pioneers of molecular biology and spent many years at the MRC Laboratory of Molecular Biology in Cambridge working in molecular genetics. He developed *C.elegans* as a model organism for study of development and the nervous system and was an early pioneer in the development of the methods for new generation sequencing. He now works in various laboratories in Singapore and the United States on genomes and their

evolution.

Causality in evolution