



BioInnovationSA

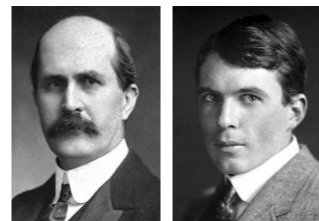
BioSA Incubator Mural

Australian Nobel Laureates in Science

Barry J Marshall (1951-) and J Robin Warren (1937 -)

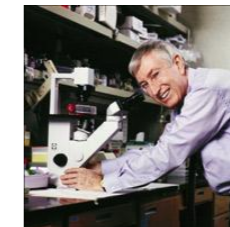


2005 Joint Nobel Prize in Physiology or Medicine
The discovery of the bacterium *Helicobacter pylori* and its role in gastritis and peptic ulcer disease



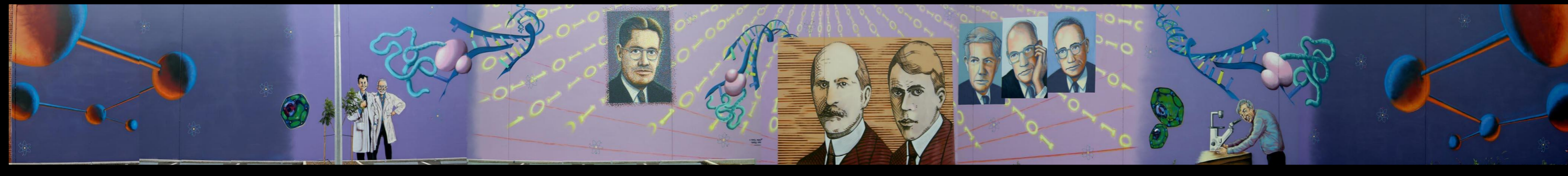
William Henry Bragg (1862-1942) and William Lawrence Bragg (1890-1971)

1915 Joint Nobel Prize in Physics
For services in the analysis of crystal structure by means of X-rays



Peter Charles Doherty (1940 -)

1996 Nobel Prize in Physiology or Medicine
Shared with Rolf Martin Zinkernagel for discoveries concerning the specificity of the cell mediated immune defence



Howard Walter Florey (1898-1968)

1945 Nobel Prize in Physiology or Medicine
Shared with Ernst Chain and Alexander Fleming for the discovery of penicillin and its curative effect in various infectious diseases



Frank MacFarlane Burnet (1899-1985)

1960 Nobel Prize in Physiology or Medicine
Shared with Peter Brian Medawar for the discovery of acquired immunological tolerance



John Carew Eccles (1903-1997)

1963 Nobel Prize in Physiology or Medicine
Shared with Alan Lloyd Hodgkin and Andrew Fielding Huxley for discoveries concerning the ionic mechanisms involved in excitation and inhibition in the peripheral and central portions of the nerve cell membrane.



Bernard Katz (1911-2003)

Nobel Prize in Physiology or Medicine, 1970
Shared with Ulf von Euler and Julius Axelrod for discoveries concerning the humoral transmitters in the nerve terminals and the mechanism for their storage, release and inactivation

The BioSA Incubator Mural was commissioned to local artist James Cochran, and completed in December 2008.

This mural pays tribute to Australian Nobel Prize winning scientists and incorporates themes related to the biotechnology industry.

James Cochran (aka Jimmy. C) is a renowned artist on the national and international stage. He has undertaken numerous mural commissions throughout Australia as well as working on a number of community arts projects. His art work can be described as a form of urban realism focusing on the human social subject in an urban context. Cochran's development of an 'aerosol pointillist' technique has become synonymous with his style, and these paintings have appeared on walls and included in exhibitions throughout Australia and Europe. In 2008 he was selected as a finalist for the Archibald Prize. Cochran's work can be seen online at www.akajimmyc.com.