

BEYOND BOUNDARIES: FROM PHYSICS TO PLANT SCIENCES

A symposium will take place in Christ's College, Cambridge on **Saturday, 6 December** to commemorate the 150th anniversary of the birth of Sir Jagadis Chandra Bose, a distinguished Christ's alumnus who in 1895 was the first to demonstrate wireless transmission of electromagnetic waves and then moved from physics to plant physiology.

The following talks have been promised, intended for non-specialists:

Julia Davies (Plant Sciences, Cambridge): *How plants cope with salt*

Ray Goldstein (DAMTP, Cambridge): *Propulsion and evolution of algae*

Howard Griffiths (Plant Sciences, Cambridge): *What plants teach us about climate change*

Jim Haseloff (Plant Sciences, Cambridge): *Generation of plant shapes*

David Klenerman (Christ's College, Cambridge): *New ways to watch living cells in action*

Ulli Steiner (Cavendish Laboratory, Cambridge): *How butterflies get their colour*

George Sudarshan (Texas) Bose's work on radio waves

M S Swaminathan (MSSRF, Chennai): *Green genes to manage global warming*

Simon Tavaré (Christ's College, Cambridge): *Genes and flowering times*

Sibaji Raha (Director, Bose Institute, New Delhi) and **Bikash Sinha** (Director, Saha Institute, Calcutta) will unveil a bust of Sir Chandra Bose

The symposium will begin with coffee at 9.30 am and end with tea at 4 pm. Lunch will be provided.

Admission will be by ticket only: please apply to masters-assistant@christs.cam.ac.uk