

THE OXFORD UNIVERSITY AERONAUTICAL SOCIETY PRESENTS

Cassini-Huygens

Space Odyssey to Saturn and Titan with David Southwood



7.8 Billion kilometers
travelled

162 Targeted Moon
Flybys

453,048
Images Taken

3,948
Papers Published

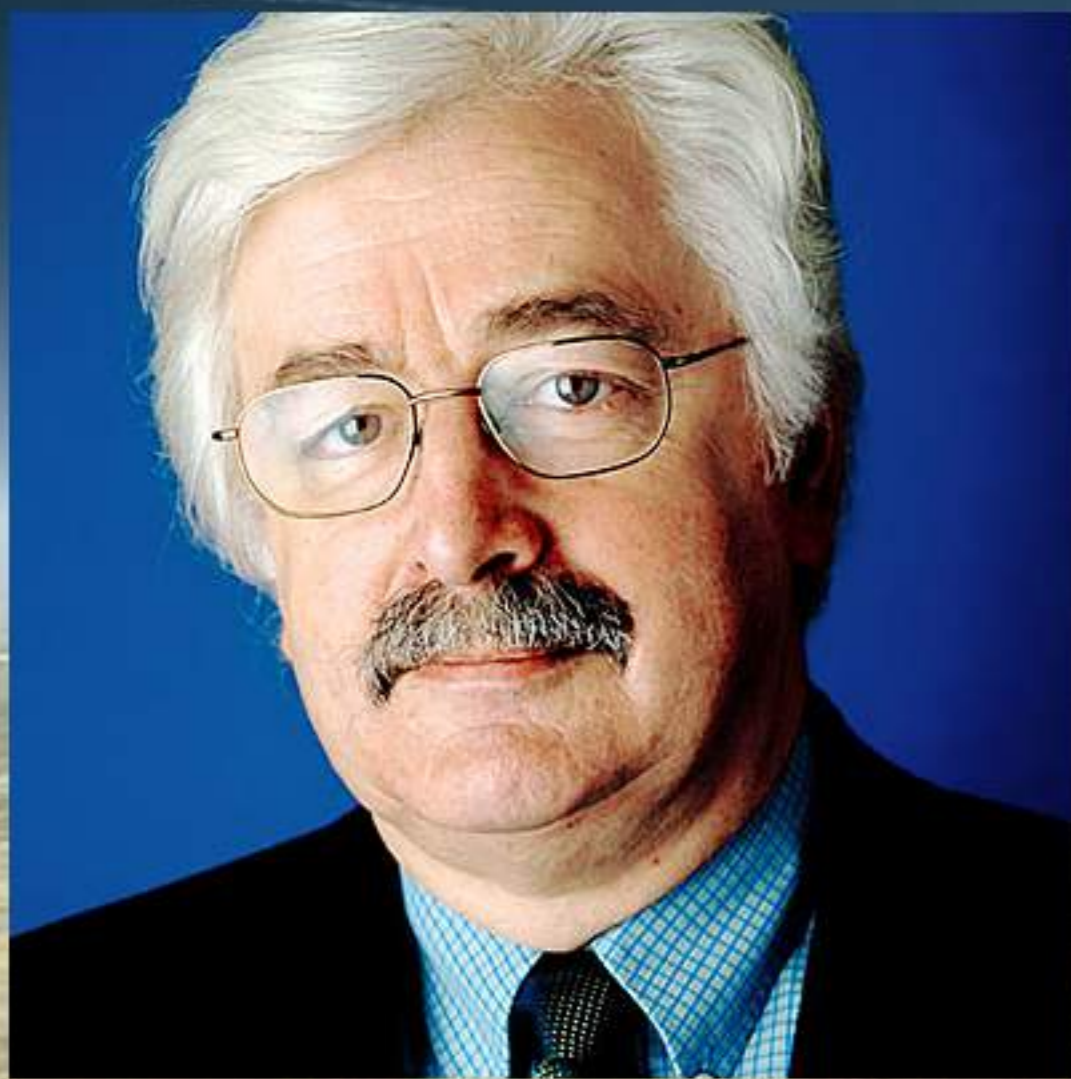
A long time ago in a land far away, some dreamers dreamt of flying to a ringed world and landing on an orange moon. In 1997 Cassini-Huygens realised this ambition when it began its long journey to Saturn. During its time in space it has revolutionised our understanding of Saturn and made astonishing discoveries - hydrocarbon oceans and lakes on Titan, icy jets exploding from the tiny Enceladus, and beautiful images of Saturn's famous rings. The Huygens probe is the most distant lander ever and the program is one of the most successful international space missions, with contributions from 27 nations. Come and hear the incredible story of Cassini-Huygens as presented by Professor David Southwood.

All Public Welcome

5:30 - 7:00 PM
Wednesday

11
October

Physics Dept.
Martin Wood
Lecture Theatre



Professor David Southwood

David is a planetary scientist, former Head of Science at ESA, former President of the Royal Astronomical Society, and current Chairman of the UK Space Agency Steering Board. He has been involved in the Cassini mission throughout its duration.



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