

# Life of $\pi$ : History & Computation

## *A talk for Pi Day*

AMSI - CARMA Talk via Access Grid



### Speaker

**Jonathan Borwein**

Laureate Professor & Director of  
CARMA, University of Newcastle



### Date & Time

15th March 2011, 10am (AEDT), Hosted by CARMA in its Access Grid Room at the University of Newcastle



### Outline

Professor Jonathan Borwein shares with us his passion for  $\pi$ , taking us on a journey through its rich history. Professor Borwein begins with approximations of  $\pi$  by ancient cultures, and leads us through the work of Archimedes, Newton and others to the calculation of  $\pi$  in today's age of computers.

Professor Borwein is currently Laureate Professor in the School of Mathematical and Physical Sciences at the University of Newcastle and Director of CARMA, the University of Newcastle Centre for Computer Assisted Research Mathematics and its Applications. His research interests are broad, spanning pure, applied and computational mathematics and high-performance computing. He is also Chair of the Scientific Advisory Committee at the Australian Mathematical Sciences Institute (AMSI).

This talk will be broadcast from the Access Grid room at the University of Newcastle, and will link to the west coast of Canada.

**For more information visit [www.amsi.org.au/piday2011](http://www.amsi.org.au/piday2011)**