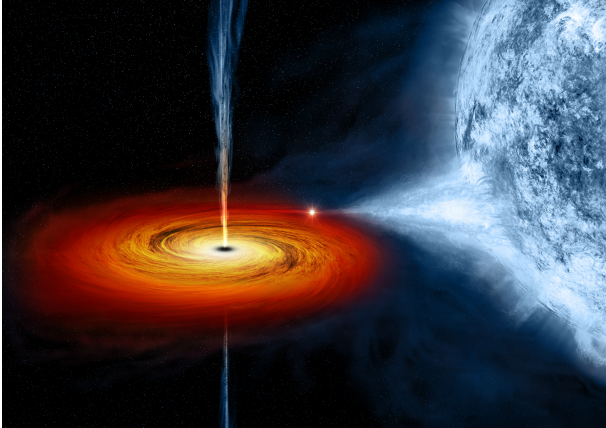


Acadia Physics Seminars presents

# BLACK HOLES



ACADIA  
UNIVERSITY

## SPEAKER

Professor **Jeff Forshaw**  
University of Manchester

## ABSTRACT

Black holes are the most exotic objects in the Universe and understanding them is the single biggest challenge in fundamental physics. Join physicist Jeff Forshaw on a journey, exploring the importance of these phenomena and discovering how their often quite astonishing, counter-intuitive behavior turns our knowledge of physics on its head.

## BIO

Jeff is a professor of theoretical physics at the University of Manchester in the UK. He is the co-author of 5 books, including the popular science books, *Why Does  $E = mc^2$* , *The Quantum Universe* and *Universal: A guide to the cosmos*, co-written with physicist Brian Cox. He has also written over 100 peer reviewed research papers and speaks at international science festivals for children and adults. He frequently acts as science consultant to the BBC and other media and is a columnist for *The Observer*. Jeff is a recipient of the Maxwell Medal and Prize for his outstanding contributions to theoretical physics, and the Kelvin Prize from the Institute of Physics for his contribution to the public understanding of physics.

## CONTACT

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**NOV 13 · 2020**

**4:30 pm, Atlantic Canada time**

Join via Zoom

<https://us02web.zoom.us/j/84822822980?pwd=Sml4dTRiTkcyGZHNm9wQkVSeEo1Zz09>

Meeting ID: 848 2282 2980

Passcode: 4yiNj4