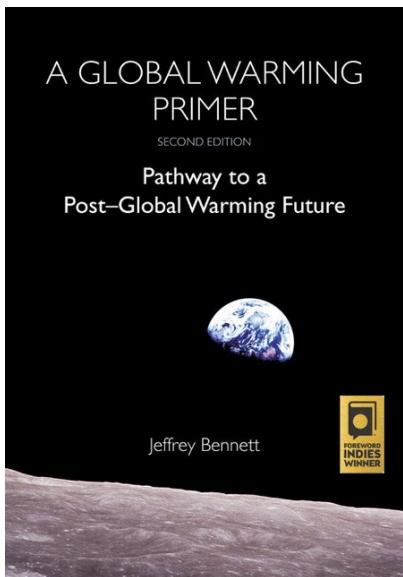
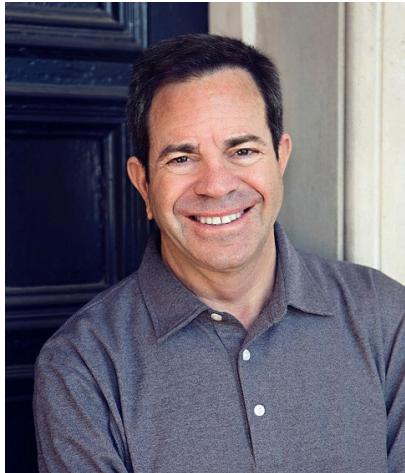




**College of Natural Sciences
& Mathematics**
UNIVERSITY OF DENVER

Physics & Astronomy Colloquium

January 28, 4:00pm, Olin 105



Dr. Jeff Bennett

Astronomer, educator,
science communicator
Big Kid Science

Climate Change Communication – Paving a “Pathway to a Post-Global Warming Future”

Many people, and especially young people (including college students), express despair when it comes to the topic of climate change. This is unsurprising, given that the media often portrays our climate future as a choice between bleak and bleaker. But it doesn't have to be that way, because if we understand the science behind global warming, then we can also see pathways to its solution. In this presentation, I'll show you how I try to approach the topic “with inspiration, not (only) fear,” by providing simple ways to discuss global warming science, consequences, and solutions – and how these solutions could lead to a “post-global warming” future in which today's young people will someday be able to speak of the threat of global warming in the past tense. In this way, I hope to equip you with new insights that will be useful to you both in college teaching and in outreach efforts.

Jeffrey Bennett holds a B.A. in Biophysics from the University of California at San Diego and an M.S. and Ph.D. in Astrophysics from the University of Colorado at Boulder. He specializes in mathematics and science education, writing for and speaking to audiences ranging from elementary school children to college faculty. His extensive teaching experience, which spans all levels from preschool through graduate school, includes having founded and run a private science summer school for elementary and middle school children and teaching more than fifty college classes in astronomy, physics, mathematics, and education. He has received numerous awards, including the AIP Science Communication Award and the AAPT Klopsteg Education Award.

Host: Jennifer Hoffman, Physics & Astronomy