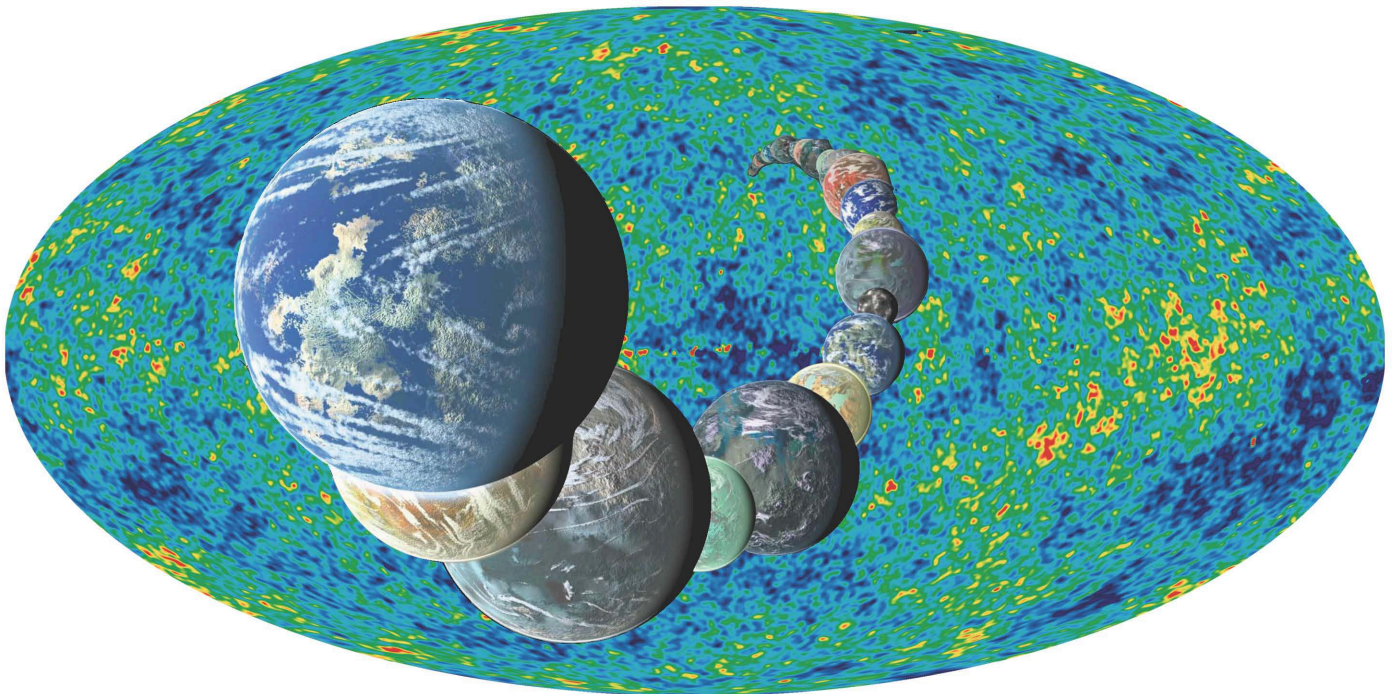


# **From the Big Bang to Alien Worlds**

The Science of the 2019 Nobel Prize in Physics

presented by

**Prof. Matt O'Dowd**



The Department of Physics and Astronomy is pleased to invite you to our Fall 2019 reception.

**Thursday December 12, 12:30–2 pm**  
**Science Hall 1405**

Light refreshments will be served.