

# **Compelling Conversations: Technological Solutions and Optimism in the Face of Climate Change**

In this panel discussion, three UCI Physical Sciences experts discuss how they are spearheading solutions to climate change challenges.

Wednesday, September 29, 2021

UCI Physical Sciences Communications



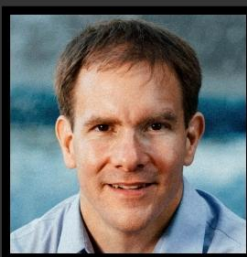
# Compelling Conversations

Technological Solutions and  
Optimism in the Face of  
Climate Change



**James Bullock**

Dean of the UCI  
School of Physical  
Sciences



**Shane Ardo**

Associate Professor  
UCI Department of  
Chemistry



**Jenny Yang**

Chancellor's Professor  
UCI Department of  
Chemistry



**Huolin Xin**

Associate Professor  
UCI Department of  
Physics & Astronomy

**UCI** School of  
Physical Sciences

What happens when three experts from different fields sit down at the same table?  
Only one way to find out.

Picture Credit:  
Mia Geckeler

How long will it take the aviation industry to switch from fossil fuels to renewable energy sources? It's one question, among many, that this panel of experts from the UCI School of Physical Sciences fielded in this latest episode of Compelling

Conversations. Pull up a chair to the conversation, and listen as Professor Jenny Yang and Professor Shane Ardo of the UCI Department of Chemistry and Professor Huolin Xin of the UCI Department of Physics & Astronomy talk about what they see as solutions to the ever-growing problem of climate change. Professor James Bullock, who's the dean of Physical Sciences, moderates the chat.

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