

# ICECUBE MASTERCLASS

AN AUTHENTIC ASTROPHYSICS RESEARCH EXPERIENCE

## Saturday, April 27th

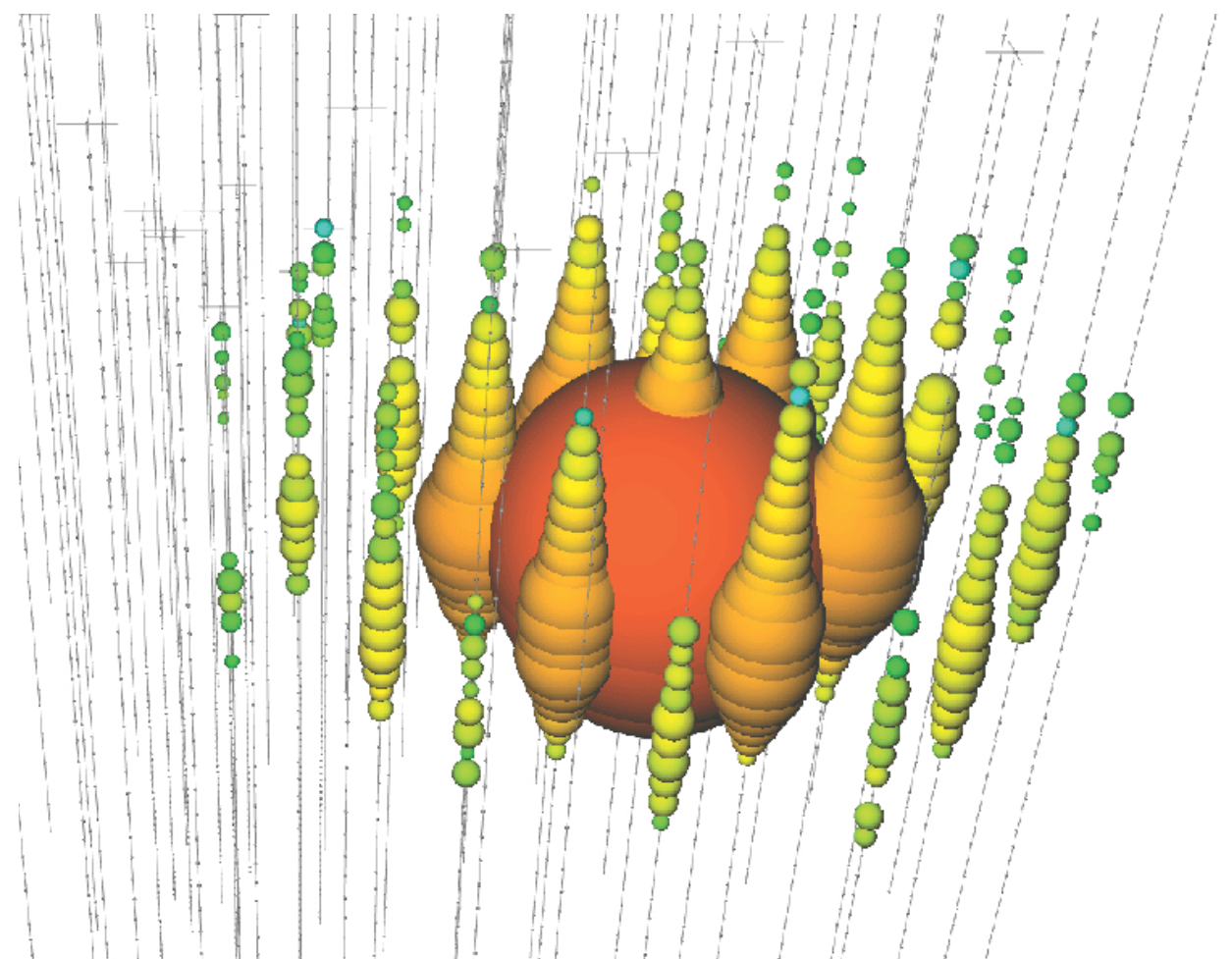
HARVARD PHYSICS DEPARTMENT  
17 Oxford St, Cambridge, MA 02138

10AM - 4PM

Want to be a particle physicist for a day?

This is your chance!

The IceCube Masterclass, run by real researchers, gives you the opportunity to learn about what it's like to **be a physicist at the south pole** and how the **IceCube detector**, buried deep in the antarctic ice, helps us understand the Universe!



- ✦ Welcome talk by Prof. Argüelles
- ✦ Tour and lab sessions
- ✦ Q&A with scientists at the South Pole
- ✦ Guided analysis of IceCube data

**This event is free!**

Lunch and snacks provided!

Bring your own laptop if you'd like!



Questions? Contact  
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[kcarloni@g.harvard.edu](mailto:kcarloni@g.harvard.edu)  
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**Register now at:**

**<https://tinyurl.com/icecubemasterclass24>**