

# Physics Con - 2019

January 3, 2019

USC - V.P. Dauterive Hall

9 am – 2:30 pm

RSVP: [www.PhysicsCon.org](http://www.PhysicsCon.org)

*Free Meeting! Free Lunch!! Free Parking!!!*

## ALL DAY - Hands-On Physics Experiments Room – *All Ages Welcome*

- Play and learn with innovative fun physics activities.
- Design and create    ▸ Learn and experiment
- *Everyone gets to choose a **physics toy** to take home.*

## SCHEDULE – *Note Demo Sharing will be performed in between talks*

**9:00 Registration / Experiments Room Opens / Light Breakfast**

**9:30 Introductions and Warm Up Demo Sharing**

**9:45 Surprises from Saturn: Up Close Imaging of the Rings**

*Jesse Modesto, Cal Polytechnic Pomona*

**10:15 The Ten Best Physics Demos you are NOT Doing**

*James Lincoln, Column Editor, The Physics Teacher - AAPT*

**11:00 Creative Science: Solutions to Global Climate Change**

*Patrick Lincoln, ScientistsWarning.org Initiative, National Director, Denmark*

**12:00 Raffle Prizes / Free Lunch – Provided by USC Physics**

*Special Thanks to our host Steve Cronin*

**12:45 Innovations in NGSS Physics Teaching**

*Stephen Skoropad, Green Dot, Instructional Resource Specialist*

**1:30 The Fractal Physics of the Golden Spiral**

*Arnie Benn, Tarbut V' Torah High School*

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