

# Physics Alumni Conference 2024

## Schedule of Events

### Saturday, April 6, 2024

11:00am - 2:00pm

#### **Registration & Lab Tours**

*Rutherford B. Hayes Hall, Lobby*

*Lunch available*

2:00pm - 2:15pm

#### **Welcome**

*Rutherford B. Hayes Hall, Room 109*

Conference Overview

Welcome from the President

Rob Fine '12

Julie Kornfeld

2:15pm - 3:45pm

#### **Talks**

*Rutherford B. Hayes Hall, Room 109*

Getting Science Payloads to the International Space Station

New Mexico Cancer Center: A Career in Radiation Oncology

Intel: Printing Computer Chips - from Lab to Fab

Megan Harvey '05

Gregg Franklin '85

Aidan Lee '15

3:45pm - 5:30pm

#### **Recreational Activities**

*Science Quad (outdoors, weather permitting)*

5:30pm - 8:00pm

#### **Cookout Dinner & Lightning Talks**

*Science Quad*

8:00pm -

#### **Stargazing**

*Miller Observatory (weather permitting)*

### Sunday, April 7, 2024

12:30pm - 2:00pm

#### **Poster Session**

*Rutherford B. Hayes Hall, Lobby and First Floor Hallway*

*Lunch available*

2:00pm - 4:30pm

#### **Talks & Activities**

*Rutherford B. Hayes Hall, Room 109*

Rainforest Connection: Fourier Transforms for Good

Discovering My Passion: A Journey to Teaching High School

and Why I Love It

Mindfulness Practice

Sandia National Labs: Precision Tomography of Silicon Donor

Qubits at the Threshold of Fault Tolerance

US Patent Office: My Career in Intellectual Property

Topher White '04

Betsy Segelken '10

Megan Harvey '05

Robin Blume-Kohout '98

Beth Dahlburg '12

4:45pm

#### **Conference Photo**

*Samuel Mather Hall Front Steps*

5:00pm - 6:45pm

#### **Physics Movie Screening**

*Rutherford B. Hayes Hall, Room 109*

*Optional activity*

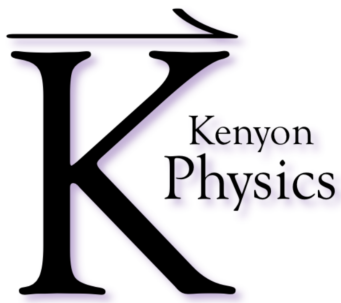
7:00pm - 9:00pm

#### **Conference Banquet & Keynote Address**

*Alumni Dining Room, Peirce Hall*

200 Years of Physics at Kenyon

Professor Tim Sullivan



# Physics Alumni Conference 2024

Schedule of Events

Monday, April 8, 2024

9:00am - 12:00pm

**Sit in on Classes**

*Rutherford B. Hayes Hall*

*9:00am, Room 213*

Optics

Professor Frank Peiris

*10:00am, Room 109*

Modern Physics

Professor Kenny Ratliff

*10:00am, Room 213*

Oscillations & Waves

Professor Tim Sullivan

*11:00am, Room 213*

Astrophysics

Professors Maddie & Les Wade

12:10pm

**Bus to Eclipse (reservation required)**

*204 Ward St, behind Gund Residence Hall*