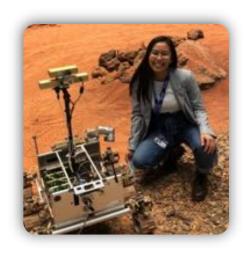


#### LunGradCon Icebreaker:

## **Chimira Andres**

### Planetary Geophysics & Remote Sensing

(i.e. subsurface volatiles, ground penetrating radar, the cryospheric processes, etc.)





**European Space Agency** 







#### My favourite food



#### My favourite hobbies



# Ethan Ayari: IMPACT

Research interests: Dusty plasmas, Planetary

magnetospheres, Instrumentation











# LunGradCon lcebreaker:

- Antoine Vincent Bourget
- Planetary physics
- York University

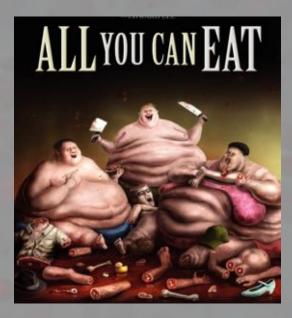
# Jamie (Hsing-Ming) Chang











with never wight to do the right thing.

-mark twain

# David Chaparro

Research area: Hypervelocity dust impacts on Europa at University of Colorado at Boulder

Hobbies include: Hiking, Hip Hop, Swing Dance, 3D printing, Woodworking, Longboarding, Photography, Hobbyist electronics





# LunGradCon Icebreaker:

Hello. I am ANIRUDDHA CHOWDHURY
I am from West Bengal, India.
Currently I am persuing Aerospace
Engineering as my goal is to become a
space scientist at ISRO
My hobbies are playing guitar and know
more about outer space.
I love eating Biryani and icecream(specially chocolate flavoured one)





# LunGradCon Icebreaker:

Lígia Fonseca Coelho

Astrobiology

Instituto Superior Tecnico – University of Lisbon









#### Icebreaker:

- Name: Max Collins (he/him/they/them)
- Research Area: Titan's Equatorial Dune Formation
- Institution: University of Hong Kong

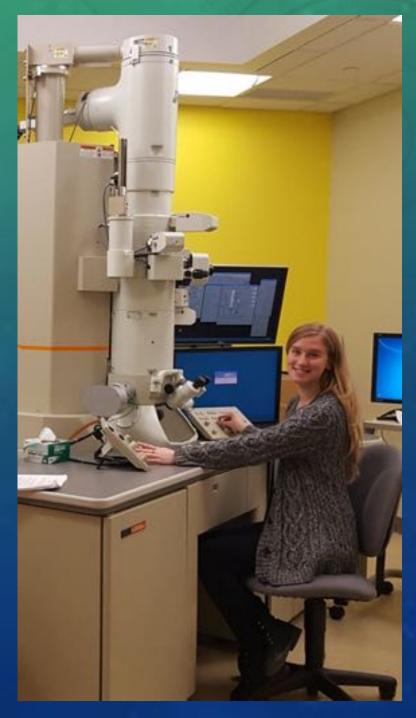




## **Brittany Cymes**

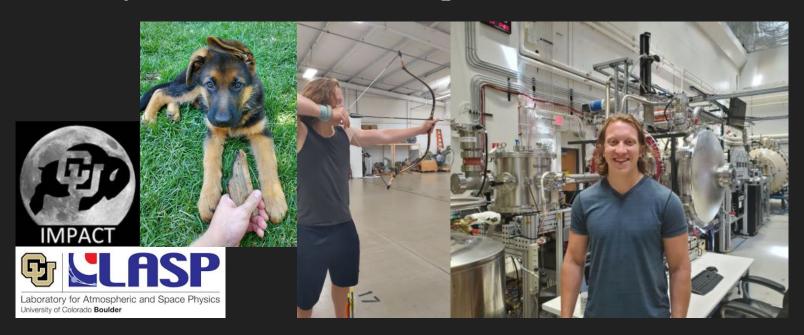
NRC Postdoctoral Research Associate, U.S. Naval Research Laboratory Research Areas: Mineralogy, Space Weathering, Electron Microscopy





# Alexander Doner

Dusty Plasmas & Dust Impact Instrumentation



### LunGradCon Icebreaker



# Parks Easter Regolith Simulants The Exolith Lab (UCF)









## John Fairweather

Ph.D. Candidate at Curtin University, Western Australia.

Area of Research: Automated Crater Detection

Academic Background: Archaeology and Geology

About me: Born in Christchurch, New Zealand. Live in Perth, Western Australia. Can play the Piano and Saxophone.





# B E N J A M I N F A R C Y

UNIVERSITY OF MARYLAND

PLANETARY GEOCHEMISTRY, SPACEFLIGHT INSTRUMENTATION



(My lab partner)

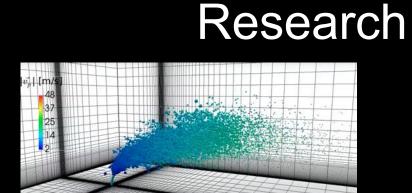




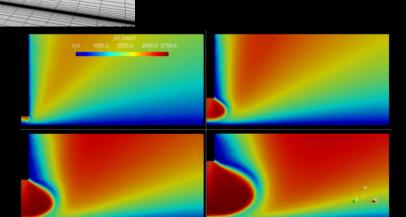


# Douglas Fontes

About me















# Constantinos Frantzis

Background – Civil Engineering

Research – Probabilistic Natural Hazard Assessment (the moon is natural right?)









# LunGradCon Icebreaker

## **Ryan Galinkin**

Thermal Infrared Spectroscopy of the Lunar Surface





UCF





### Cailin Gallinger cgallin4@uwo.ca

PhD student, University of Western Ontario Science Team Member, Diviner Lunar Radiometer Experiment Science Team Affiliate, Mini-RF

#### Research interests:

- Lunar thermophysics
- Lunar thermophysicsRemote sensingImpact ejecta characterizationNumerical modelling

#### A few of my favourite things:















## Aleks Gawronska

Lunar Igneous Petrology







# Marina Gemma

#### **Research Area(s):**

- Meteoritics
- Planetary Spectroscopy

#### Institution(s):

- Columbia University (student)
- American Museum of Natural History (researcher)

















# Caleb Gimar

Institutions:





Research Focus: (1) Lunar regolith FUV reflectance (2) Methane photolysis at Charon.

#### I originate from...





#### LunGradCon Icebreaker, July 2021



#### Barbara Giuri

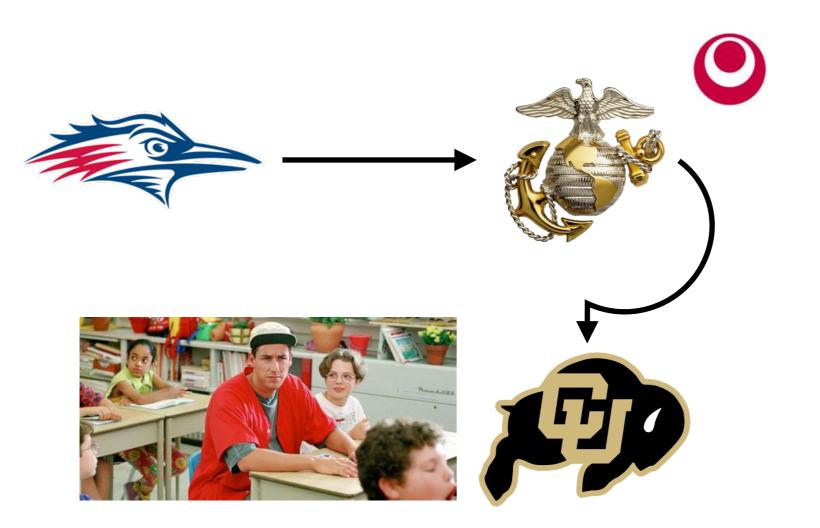
Planetary Science PhD at the Institut fur Planetologie, Münster, Germany













## Bill Goode

Aerospace Engineering 4th year PhD Student Cosmic Dust/Europa







# SARA GUTIERREZ

PLANETARY GEODYNAMICS

CASE WESTERN RESERVE UNIVERSITY









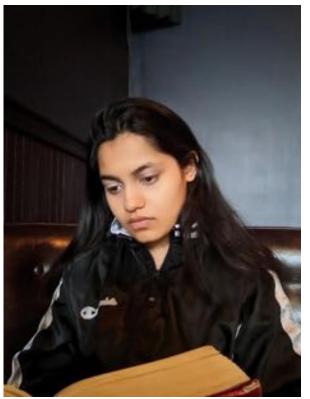






Donald Hendrix
Stony Brook University









# Rashi Jain

Resilient Extra-Terrestial Habitat institute.

Gambaro School of Aeronautics and Astronautics, Purdue University





# MSc. Gustavo Jamanca-Lino Space Resources Program



Research Areas: Lunar Mining & Civil Construction, Martian agriculture



Space Studies Program



Universidad Nacional Mayor de SAN MARCOS Universidad del Perú. Decana de América

Master in Geometallurgy

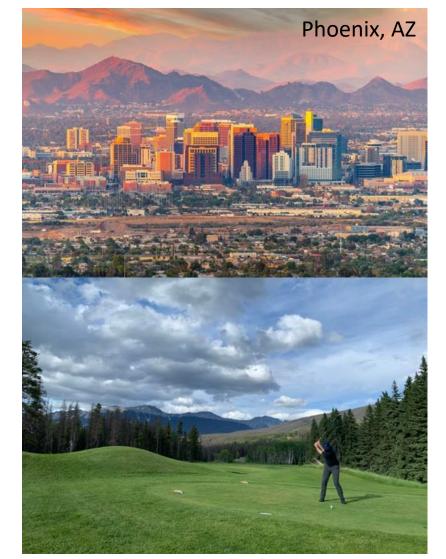


UNIVERSIDAD NACIONAL JOSÉ FAUSTINO SÁNCHEZ CARRIÓN

Bachelor in Metallurgical Engineering

#### **Jacob Kloos**

Post-doctoral Fellow York University













/LunGradCon Icebreaker

### RAMIN LOLACHI

#### Affiliation ::

University of Maryland, Baltimore County (UMBC) NASA Goddard Space Flight Center (GSFC)

#### Research area ::

Modelling light scattering (radiative transfer) by dust on the Moon

#### Where are you from? ::

Durham, United Kingdom

#### A favourite food of mine ::

Persian kebabs

#### A hobby of mine ::

Powerlifting



#### Nivedita Mahesh







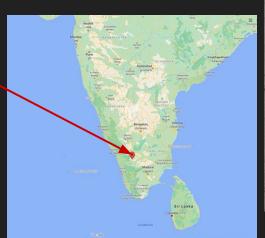
brown.beats

Δ

#### **EDGES I FARSIDE**

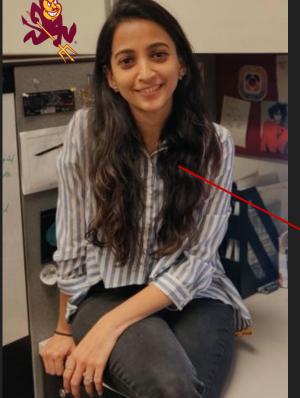
Antenna modeling | Data Processing | Polarization studies I

Instagram influencer (wannabe)





I hate vegetables!







Source: LROC







# Tatiana Mijajlovic

Shock metamorphism and Lunar meteorites











## **Rupal Nigam**



- Born & raised in the Bay Area
- Currently living in Denver, CO
- Love reading, hiking, and learning new things!

**BSE '17-'20** 









PhD Student (current)



Research Area: reinforcement learning for autonomous decision making

3x Intern



- GPS OCX
- AI R&D
- Patent Pending!

## **LunGradCon Icebreaker:**

Shreekumari Patel

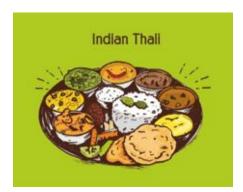
Mini-RF Observations of Petavius B crater



M. G. Science Institute, Ahmedabad, India







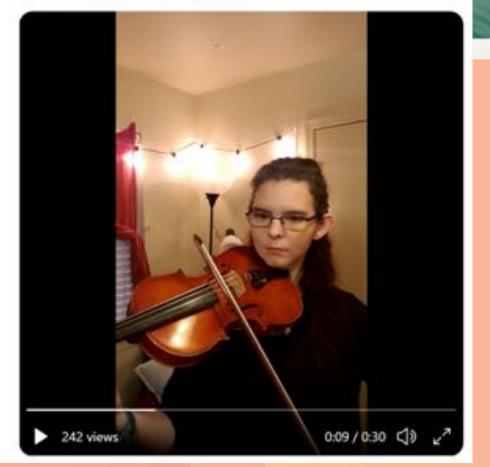






My advisor and I "may have" had a misunderstanding about what my poster was supposed to be about... Spectral analysis of Mozart could mean anything, right?

I'll let you know when my poster chat session is next week... #LPSC2021 #LPSCMoon #WeekendWarrior



## LORI PIGUE

Northern Arizona University
USGS Astrogeology





SciComm



Outreach

## NICK PISKURICH

LUNAR GEOLOGY AND REMOTE SENSING











Favorite food



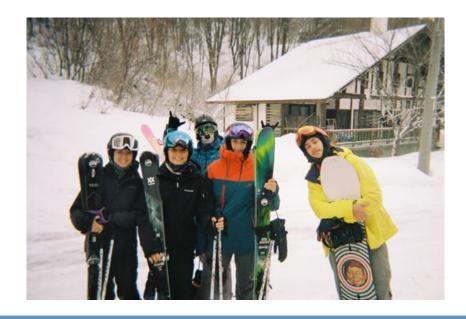
Hobbies

### LunGradCon Icebreaker

#### **Daniel Ricardo**

Lunar Volatiles and Ices
Swinburne University, Australia







## **AUTUMN SHACKELFORD**

Research Area: Airless Bodies; Geotechnical Properties of Lunar Regolith

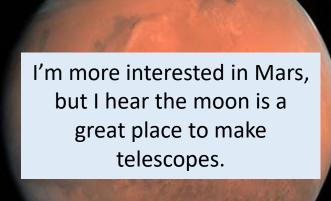


## "Sondy" Alessondra Springmann Asteroids, Comets, Meteorites, Cat Herding



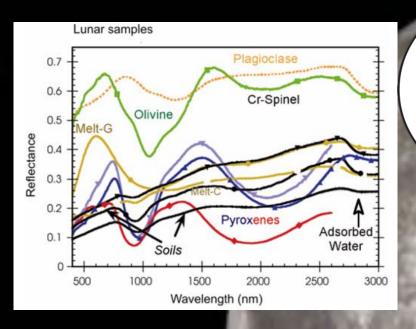
# JORDAN STONE

Geomicrobiology
(Environmental Geoscience masters student)
Newcastle University









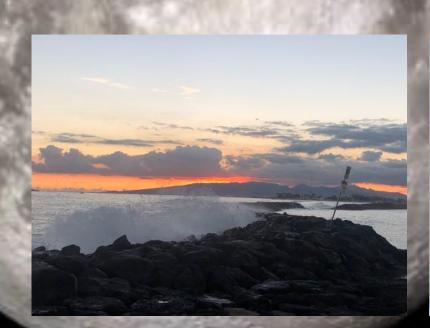
### Lingzhi Sun

Lunar Remote Sensing University of Hawaii

Apollo next generation sample analysis

program





HIGP









European simulants:

TUBS-M & -T

Jennifer Sutherland

Sintering evolution

Lunar regolith simulant characterisation — via neutron & synchrotron radiation





• Name: Ashka Thaker

• Research Area: Analysis of radar-dark haloed lunar impact craters

• Institution: The University of Western Ontario, London,

Canada.







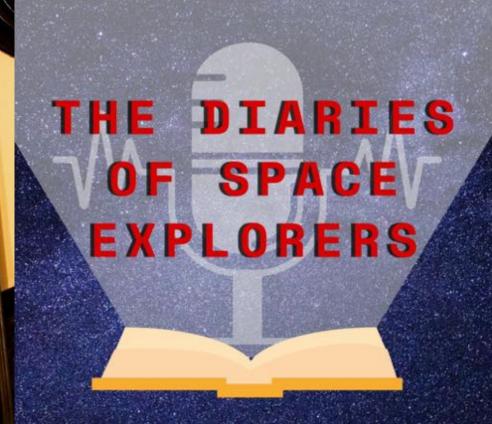


### **Gavin Tolometti**

Radar Remote Sensing, Impact Cratering, Image Processing/ArcGIS, Planetary Volcanism, Zircon Crystallography











Gavin Tolometti



@gtolomet@uwo.ca



## KEVIN TRINH

PHD STUDENT AT ASU SESE

## Research interests:

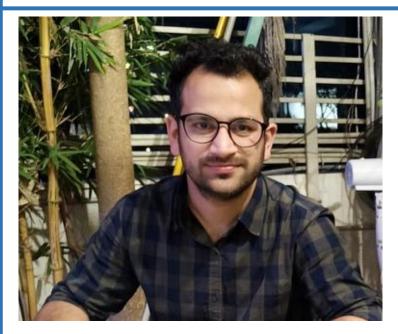
- Icy moons
- Planetary formation, evolution, and habitability
- Dynamos











#### Prateek Tripathi

PhD Candidate, Supervisor: Dr. Rahul Dev Garg Geomatics Engineering Group,

Department of Civil Engineering

Indian Institute of Technology, Roorkee, India

#### Research area:

- Imaging, non imaging spectroscopy and their applications in planetary geology
- UAV applications



I am from India....

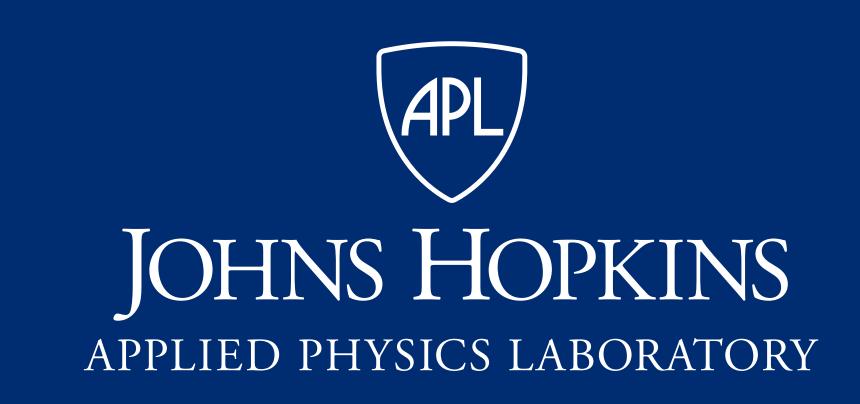


He is Sachin, who made me fall in love with cricket....



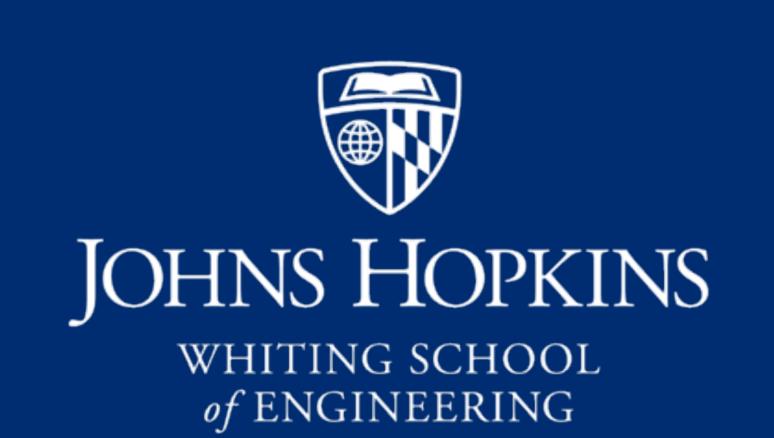
.....and I can share only 1 Gulab Jamun.





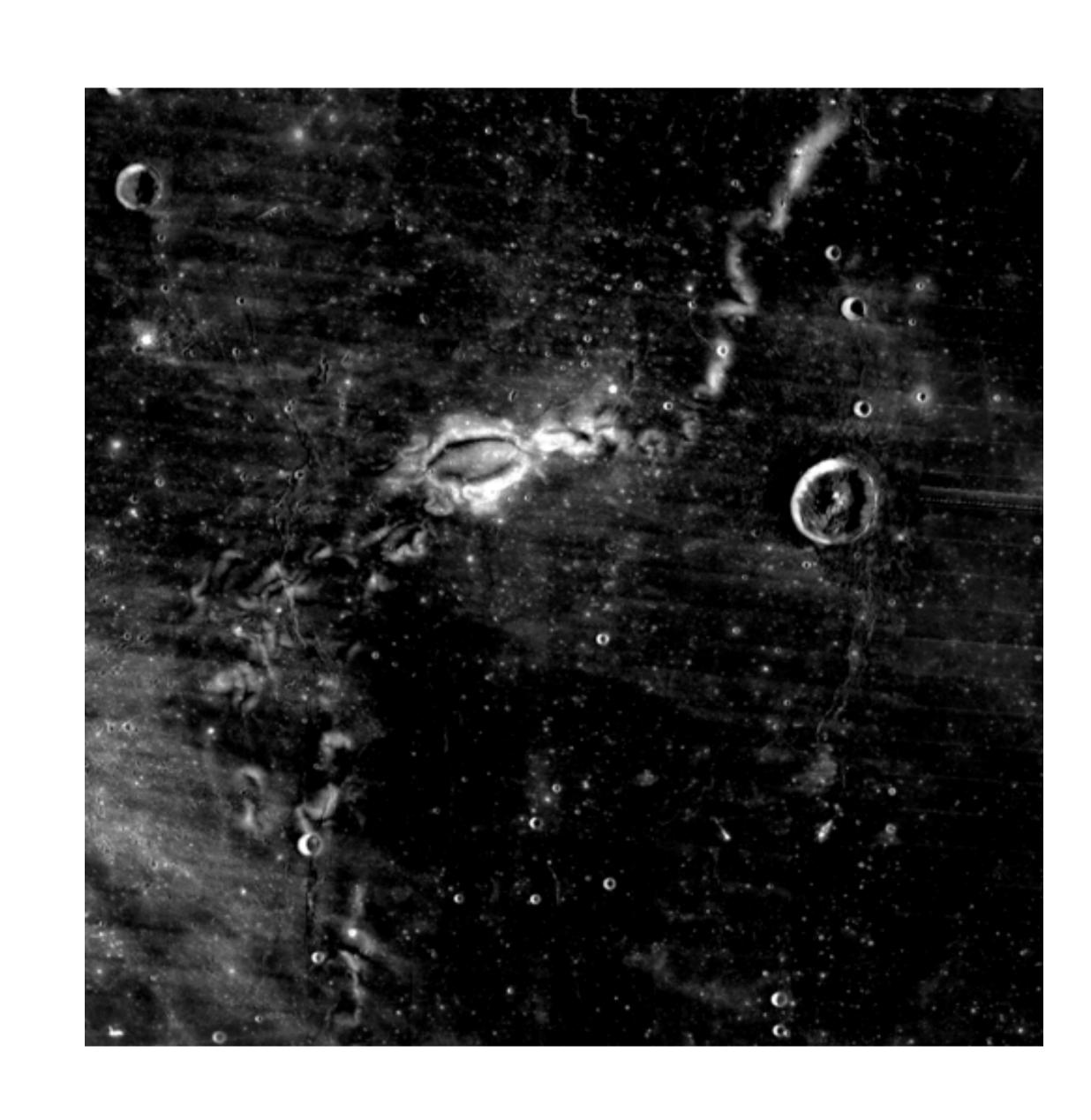
# Dany Waller

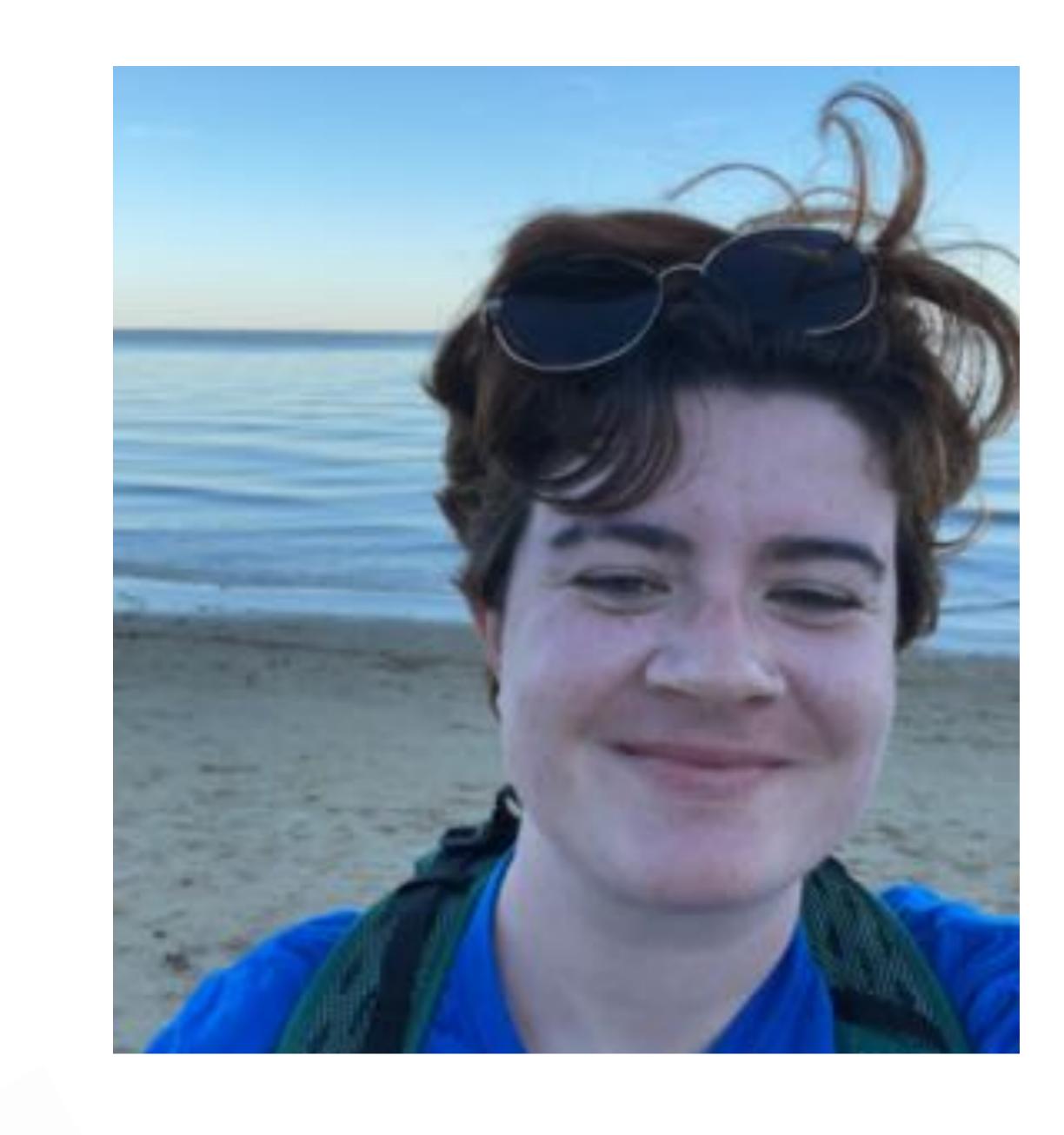
Graduate Student in Applied Physics at JHU Graduate Research Assistant Contractor at APL



## Research Interests:

- -Lunar remote sensing
- -Magnetosphere/weathering interactions
- -Instrumentation/data processing methods













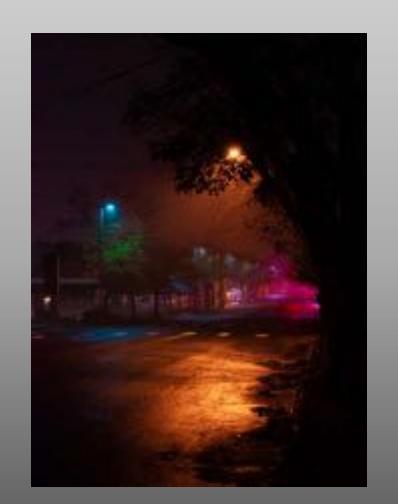


## lan Wells



Mechanical Engineering









## **Edward Williams**

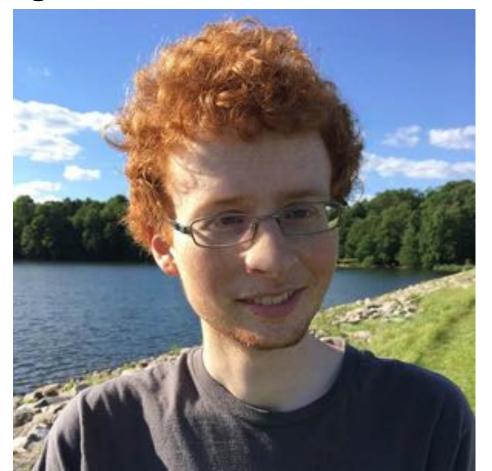


Research Area: Modeling lunar lava tubes to determine internal failure and external surface features

**University of Maryland, College Park** 









### Yeo Li Hsia

**Dusty Plasmas, Solar Wind** 

I'm in love with dancing! I do tango, blues, and fusion.

I also cook obsessively ~



From Singapore





