

MSB NEWS

Monthly Newsletter



Department of
MSB Molecular and Systems Biology
Geisel School of Medicine at Dartmouth

Let's stay connected...

With the return of MSB to Remsen 7, we now have new, shared spaces available for use. The updated meeting room in 719, with space for 18, has state-of-the-art A/V, including an easy to use video conferencing system. Reserve a meeting time by reaching out to [Amy Potter](#). A smaller room (721) for meetings with speakers, groups of 4, or individual zoom meetings can also be booked. Notices or information can be posted on the green bulletin board in the department lunchroom in Remsen 717. Enjoy these bright, newly renovated spaces and remember to join for MSB Wednesday tea time.



GEISEL CALENDAR



SUBMIT CONTENT



MSB CALENDAR



THESIS DEFENSE SEMINAR



Department of
Molecular and Systems Biology
Geisel School of Medicine at Dartmouth

PhD THESIS DEFENSE SEMINAR

Sumyuktha Anand

PhD Graduate Student
Department of Molecular and Systems Biology

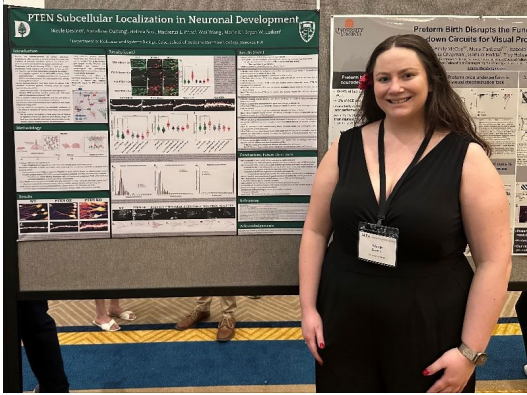
“Targeting Cholinergic Signaling in Glioma”

**April 1, 2024 - 11:00 AM
Fuller Boardroom, DHMC**

Advisor:
Matthew Havrda PhD

KUDOS

Congratulations to Nicole Desmet and Bryan Luikart, for presenting at the MPA conference, in Kailua-Kona, Hawaii.



Nominations for the Inaugural Research Excellence Awards Program

The Research Excellence Awards program, a brand-new initiative to celebrate the outstanding scientific contributions and advancements within our community. In launching this program, we've established award categories that reflect the wide spectrum of expertise among our faculty and staff.

Nominations are open now and close on April 12 and can be submitted via [this link](#). Requirements include the nominee's CV or resume, details of their noteworthy contribution or accolade within the award year, and a narrative on its impact within their field.

IND SEMINAR

**An Initial HOPS-Mediated
Fusion Event Controls
Initiation of Retrograde
Autophagosome Transport in
Axons**

Dr. Katie Drerup, Ph.D

IND 600

DHMC Auditorium G

April 10th

9:00-10:00am

Dr. Katie Drerup, Ph.D

Assistant Professor of Cell Biology,
Developmental Biology,
Genetics/Genomics, and
Neuroscience



Integrative
Neuroscience
at Dartmouth

DISCOVERY SCIENCE SEMINARS

Discovery Science Seminar

“Malignant transformation and therapeutic targeting of the immune system”

Ari Melnick, MD

Gebroe Professor of
Hematology & Medical
Oncology
Professor of Immunology &
Pharmacology
Weill Cornell Medicine



Monday April 1, 2024

12:15pm-1:15pm
DH Audi H

Host: Perna Malaney, PhD

For more information contact:
Jenni.Hinsley@dartmouth.edu



Discovery Science Seminar

“ Mitochondria, metabolism, and axon degeneration”

Marc Hammarlund, PhD

Professor of Genetics and
Neuroscience
Yale University



Monday, April 8, 2024

Noon-1:00PM
Kellogg 200

Host: Lauren Walker, PhD

For more information contact:
Amy.L.Potter@Dartmouth.edu



Discovery Science Seminar

“The nucleolus, microRNAs and the human brain”

Susan Baserga, MD, PhD

William H. Fleming MD
Professor of Molecular
Biophysics & Biochemistry
Yale University



Monday April 15, 2024

12:00pm-1:00pm
Chilcott Auditorium, Vail 120

Host: Perna Malaney, PhD

For more information contact:
Jenni.Hinsley@dartmouth.edu



Discovery Science Seminar

“Out of the tank approaches to promote spinal cord repair”

Mayssa Mokalled, PhD

Associate Professor of
Developmental Biology
Washington University



Monday, April 22, 2024

12:00pm-1:00pm
Chilcott Auditorium, Vail 120

Host: Lauren Walker, PhD

For more information contact:
Amy.L.Potter@Dartmouth.edu



Discovery Science Seminar

“Super-sized cells and not-so-silent codons in organ development”

Don Fox, PhD

Professor of Pharmacology &
Cancer Biology
Co-Director of the
Regeneration Center
Duke University



Monday April 29, 2024

12:00pm-1:00pm
Kellogg 200

Host: Jamie Moseley, PhD

For more information contact:
Jenni.Hinsley@dartmouth.edu



Pcard Receipts

Send all Pcard receipts to Rosanne or Stephanie at the Pcard email address. Sending to this address helps keep receipts organized and allows both of them to have access to the receipts.

Pcards.MolecularAndSystemsBiology@dartmouth.edu

Thank you!

UPCOMING EVENTS

Total Eclipse Viewing Event

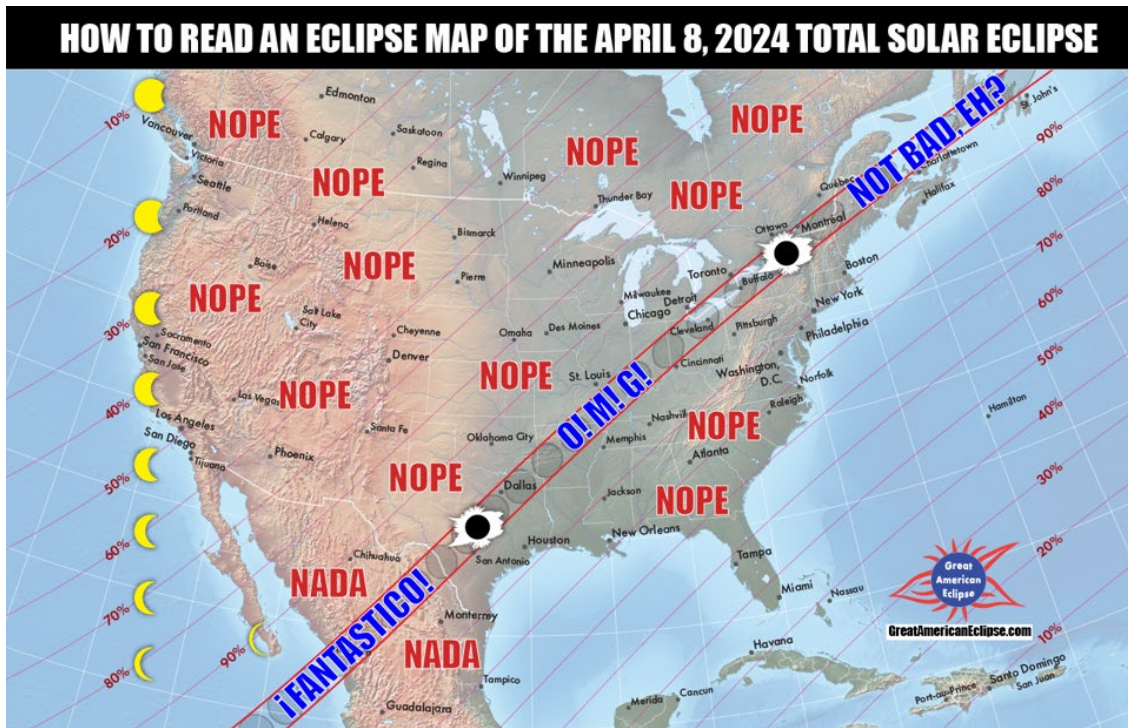


Monday, April 8, 2024

2:00pm – 4:00pm

Dartmouth Green

ECLIPSE GLASSES AND REFRESHMENTS WILL BE PROVIDED!



9th Annual Science Day - Saturday April 13th, 2024

Graduate students in the sciences will lead fun demonstrations and hands-on activities. Come spend the day with us and learn just how exciting research can be! This is your chance to talk with real scientists, ask questions, and find out why they love what they do!

For more information click [here](#).

Graduate Student Poster Session

The Guarini School's Graduate Student Poster Session will be held on Tuesday, April 16, from 5-7:30 pm in the Ballroom at the Hanover Inn.

Prizes of \$200 will be awarded for the top three posters.

For more information click [here](#).

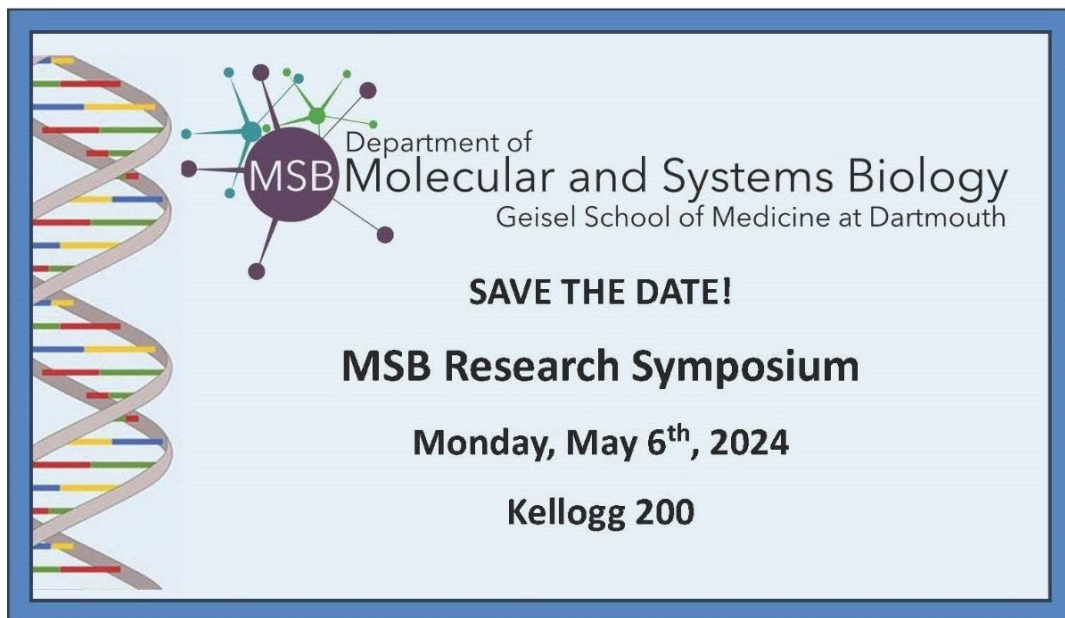
Ceremonies

Medical Student Class Day ceremony will be on Saturday, May 11th at the Lebanon Opera House, Lebanon, NH starting at 9:00am.

MPH/MS Student Class Day ceremony of Friday, June 7th under a tent on the lawn outside of Remsen and the Life Science Center starting at 2:00pm.

College Commencement will be on Sunday, June 9th on the Green.

MSB RESEARCH SYMPOSIUM



Geisel Town Hall Video and Q&A

For those who were not able to attend the town hall meetings, the video is posted on the [SharePoint site](#).

There is also an [online form](#) on that site where members of the Geisel community can anonymously submit questions regarding the budget presentation. Answers to questions submitted online and from the town halls

will be posted to the SharePoint site as well. Check the site regularly for updates.

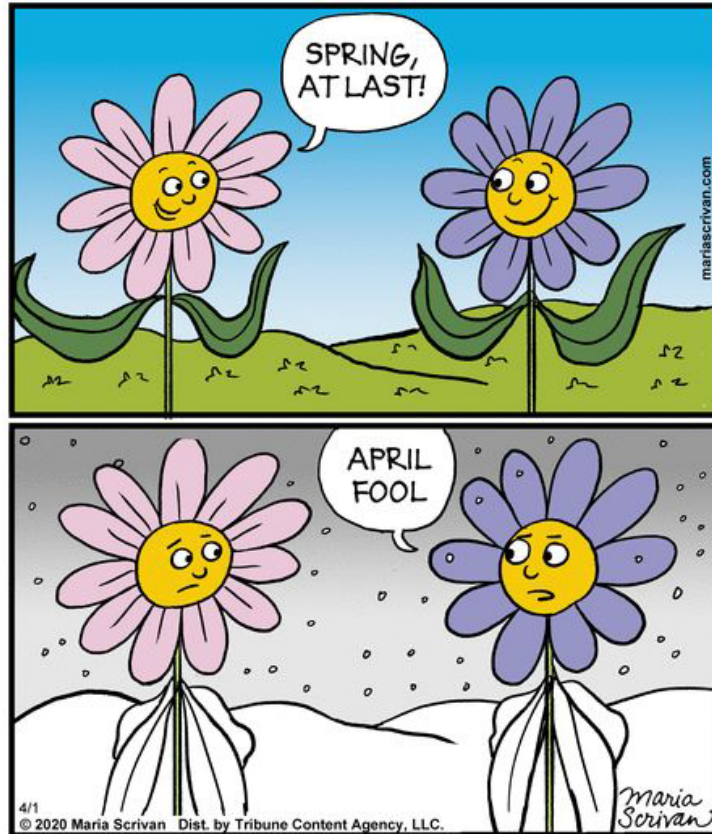
PROUTY 2024

Registration for the 2024 Prouty and Prouty Ultimate is now open! We have loads of exciting updates to share with you for 2024, including: a newly refreshed website, a very exciting new MOUNTAIN BIKE route, and the wooded walk is back!

Prouty with us in 2024:

- Bike, Walk, Row on July 13th
- Ultimate on July 12th-13th
- Golf on June 15th
- Community Walk: St. Johnsbury on June 15th

[Register today](#) and get a jump start on fundraising for critical research and patient and family support services at Dartmouth Cancer Center. We hope you'll go all in to end cancer with us again and join us for the 43rd Annual Prouty.



WHAT TO DO IF YOU TESTED POSITIVE FOR COVID-19

If you test positive for COVID-19, follow CDC guidance, including isolating for at least five days and wearing a mask for at least 10 days. Wear a mask for longer if you continue to test positive or have new or worsening symptoms.

Notify your close contacts. Keep your health-care provider updated. Students, contact the Dartmouth College Health Service at dicks.house.nurse@dartmouth.edu or 603-646-9440. People without an established health-care provider, read dartgo.org/health-guidance



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