

MSB NEWS

Monthly Newsletter



Department of

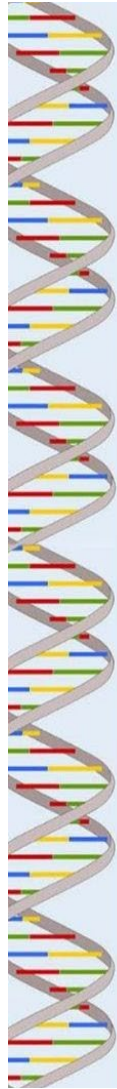
Molecular and Systems Biology

Geisel School of Medicine at Dartmouth

Let's stay connected...

There is a lot going on at MSB these days of spring. We have our annual Research Symposium happening today (see schedule below) and look forward to hearing about the basis of bird song from Cliff Tabin of Harvard and the diverse work of our department researchers and Tenney fellows. The academic term is winding down with some exciting, visiting speakers and we will soon be starting up the new *Discovery Science* seminar series in partnership with BCB. Below is also a sneak preview of a new faculty member who will be joining us in July! Lots more to come about our new faculty recruits and others joining the department- so stay tuned and don't forget to submit items of interest or kudos to your newsletter!





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

MSB Research Symposium

Monday, May 1st, 2023

Kellogg 200

Welcome: Dr. Marnie Halpern

9:00 a.m. Keynote: Dr. Clifford Tabin

Professor of Genetics, Harvard Medical School

How did birds evolve the capacity to vocalize?

10:00 a.m. Coffee Break

10:30 a.m. Adelaide Tousley (MD Candidate)

Prenatal ethanol exposure results in sex-dependent differences in the developing striatum and early motor behavior.

11:00 a.m. Dr. Emma Spikol (Halpern lab)

Defining connectivity with the habenulo-interpeduncular pathway.

11:30 a.m. Steven Tau (Miller lab)

Targeting metabolic vulnerabilities of ER+ breast cancer persistence.

12 noon Dr. Britton Goodale (Leach lab)

Exploring cellular heterogeneity and effects of arsenic exposure in zebrafish with single-cell sequencing.

12:30 p.m. LUNCH

1:30 p.m. Raven Bennett (MD Candidate), **2022 Tenney Fellow**

Characterizing the skin microbiome in dermatomyositis.

2:00 p.m. Kate Salotto (MD Candidate), **2022 Tenney Fellow**

AAV Tropism for Peripheral Nervous System Tissue.

GEISEL CALENDAR



SUBMIT CONTENT



MSB CALENDAR



UPCOMING MSB SEMINARS

5/1 - MSB Research Symposium

5/8 - Rong Fan, Yale University

5/15 - Odine Cleaver, University of Texas Southwestern Medical Center

5/22 - Tara DeSilva, Cleveland Clinic and Case Western Reserve University School of Medicine

KUDOS

Congratulations to Dominique Fontaine of the Gaur lab and Katherine Bradley of the Hayden lab, recipients of 2023 Tenney Fellowships.

MSB's Matt Havrda and Karl Biggs discuss their research at a "sold out" Parkinson's outreach event hosted by the Parkinson's Foundation and our own Center for Excellence in Parkinson's disease.

Thank you to Kath Pauls of the Havrda lab for creating the weekly seminar announcements this year!



Kudos to Esteban Orellana who will be joining the department as an Assistant Professor in July for being featured as a spokesperson for the Pew Latin American Fellows program.



OTHER SEMINARS & EVENTS

American Foundation For Suicide Prevention Annual Out Of The Darkness Walk

May 7, 2023 | 9 AM to 12 PM

Dartmouth College Campus/Town of Hanover

Register for walk: <https://supporting.afsp.org/team/314626>

51st Annual Dartmouth College Powwow

Saturday, May 13, 2023

Location: The Dartmouth Green

Rain Location: Leede Arena

Grand Entry: 12 p.m.



Asian Pacific Islander Desi American (APIDA) Heritage Month is a month to celebrate and pay tribute to the contributions that generations of Asian, Pacific Islander, and Desi Americans have made to history, society, and culture of the United State of America.

Please click [here](#) to register and learn about the events.

All Geisel Community BBQ

We invite you and your family to join us at the **Life Sciences Center Lawn** on **Tuesday, May 23, 2023, from 5 - 7 PM** with fellow Geisel School of Medicine community members and families for a BBQ, lawn games, and fun! Please email dhgeiselevents@hitchcock.org with any questions.

The deadline to register is Friday, May 12, 2023.

RSVP at dartgo.org/CommunityBBQ

TRAVEL SAFETY POLICY

All Dartmouth travelers visiting international locations are now required to register their Dartmouth travel in the [Global Dartmouth Travel Registry](#). The travel registry will help Dartmouth facilitate the delivery of support services in the event of an emergency. Dartmouth travelers include all Dartmouth community members (students, faculty, staff, alumni, volunteers, and others) who are participating in Dartmouth programs.





COVID-19 Resources

If you test positive for COVID-19, wear a face mask and follow Dartmouth's isolation guidance: <https://covid.dartmouth.edu/isolation-guidance-faqs>.

Students, report your positive test to the Dartmouth College Health Service at dicks.house.nurse@dartmouth.edu.

Faculty and staff, report your positive test to Axiom Medical at 833-408-1338. If you have symptoms or were exposed to someone with COVID-19, read <https://dartgo.org/covid-protocol> for info.



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