

UCLA MBIDP NEWSLETTER

Winter 2019 Newsletter

Congratulations to:

Congratulations to Allison Daly & Alex Sercel who both made it to the final rounds of the UCLA Grad Slam Competition! Both are competing, tomorrow Wednesday, March 13 from 5:00 – 7:30pm, in the CNSI auditorium.

Matthew Miller -

Parker BL, Calkin AC, Seldin MM, Keating MF, Tarling EJ, Yang P, Moody SC, Liu Y, Zerenturk EJ, Needham EJ, **Miller ML**, Clifford BL, Morand P, Watt MJ, Meex R, Peng KY, Lee R, Jayawardana K, Calvin P, Mellett NA, Weir JM, Lazarus R, Lusi AJ, Meikle PJ, James DE, Vallim TQdA, Drew BG. 2019

An integrative systems genetic analysis of mammalian lipid metabolism.

Nature, 568

Matt Nitzahn -

Soria LR, **Nitzahn M**, Angelis AD, Khoja S, Attanasio S, Annunziata P, Palmer DJ, Ng P, Lipshutz GS, Brunetti-Pierrri N. 2019.

Hepatic glutamine synthetase augmentation enhances ammonia detoxification. Journal of Inherited Metabolic Disease. Available from:

<https://onlinelibrary.wiley.com/doi/abs/10.1002/jimd.12070>

Khoja S, **Nitzahn M**, Truong B, Lambert J, Willis B, Allegri G, Rüfenacht V, Häberle J, Lipshutz GS. 2019. A constitutive knockout of murine carbamoyl phosphate synthetase 1 results in death with marked hyperglutaminemia and hyperammonemia. Journal of Inherited Metabolic Disease. Available from:

<https://onlinelibrary.wiley.com/doi/abs/10.1002/jimd.12048>

Rafael Sandoval -

Sandoval R, Boyd R, Kiszter A, Mirzakhanyan Y, Santibanez P, Gershon P D, Hayes M. (2019) Stable native RIP9 complexes associate with C-to-U RNA editing activity, PPRs, RIPs, OZ1, ORRM1, and ISE2. The Plant Journal.

Meaghan Valliere -

Valliere MA, Korman TP, Woodall NB, Baker D, Bowie JU. 2019
A cell-free platform for the prenylation of natural products and application to cannabinoid production
Nature Communications, 10, 565.



Allison Daly presenting in the UCLA Grad Slam Competition

- REMINDERS -

**FIRST YEARS:
SPRING ROTATION
FORMS DUE
APRIL 11, 2019**

**FOURTH YEARS:
HAVE YOU SCHEDULED
YOUR MIDSTREAM
EVALUATION?**

**FIFTH YEARS:
-HAVE YOU SCHEDULED
YOUR ANNUAL
COMMITTEE MEETING?
-HAVE YOU SCHEDULED
YOUR PREDEFENSE
MEETING WITH ASHLEY?**

Upcoming dates and deadlines:

Funding:

DYF due

March 15, 2019

Bloomberg Data Science Ph.D.

Fellowship due

March 31, 2019

Filing Fee deadline

April 2, 2019

NIH Fellowships

*(F31-Diversity, F30 NRSA,
F31 NCI NRSA) due*

April 8, 2019

Whitcome Training Fellowship

due July 22, 2019

Events:

Annual MBI/Amgen Workshop

March 27-29, 2019

Registration now open!

*To participate in the 2019
Commencement ceremony
you must file by May 31, 2019*

MBI Retreat

September 27-29

Updated MBIDP Handbooks!

Last Fall the MBIDP Handbook was revamped and updated to include recent program changes. We've separated the sections on student and campus resources into two documents to make the information more accessible. Both our Graduate Student Handbook and the MBIDP Graduate Student Resources are available on our website.

Travel Awards for Conferences/Meetings

UCLA Graduate Division offers new and continuing doctoral candidates up to \$1000 in reimbursements throughout their degree program. This may be used in part or whole, as long as candidates meet the eligibility requirements listed on their website. For all MBIDP students who have Advanced and are presenting at a conference/meeting, you may apply for MBIDP travel funding, one quarter prior to the event, see the MBIDP handbook for more details.

Internal Training Grants Openings Soon!

Internal training grant deadlines will most likely open in May and their submission deadline will be 2 to 3 weeks thereafter, so be prepared! Available training grants include:

- *Biomedical Big Data Training Grant
- *Cardiovascular Scientist Training
- *Chemistry Biology Interface Training
- *Dermatology Scientist Training Program
- *Gastroenterology
- *Interdisciplinary Training in Virology and Gene Therapy
- *Multidisciplinary Training in Microbial Pathogenesis
- *Muscle Cell Biology, Pathophysiology and Therapeutics
- *Regenerative musculoskeletal medicine Training Program
- *Research training in Cellular and Molecular Biology
- *Training in Developmental Hematology
- *Training in Molecular Toxicology
- *Translational Aids and Viral Pathogenesis Training
- *Tumor Cell Biology Training Grant
- *Tumor Immunology Institutional TG
- *Vascular Biology Training Grant
- *Vision Research Training Grant