Welcome to the 5th issue of the RTI Messenger, keeping you in the loop from the RNA Therapeutics Institute at UMass Medical School. As always, if you have any resources, community-related news, or relevant seminars to share, please email RNATherapeutics@UMassMed.edu.

Stay in the loop

New RTI Faculty Welcome!

We are delighted to welcome our two newest faculty members to the RTI, bringing with them fresh viewpoints and new expertise in the field of RNA. Please give them a warm welcome!

Wenwen Fang joins us by way of the Bartel Lab at MIT. You can get to know more about her here.

Li Li joins us from the Szostak Lab at MGH. Get to know a bit more about him here.

Science LIVE Outreach Program for Trainees

Attention UMMS students and postdocs! Are you interested in encouraging and educating the next generation of scientists? Join our trainee program to facilitate exciting, interactive activities for middle school students, all virtually! We are looking for volunteers to lead modules and help coordinate for the Spring semester in the Worcester Public School District.

Science LIVE’s mission is to educate, train, and inspire underrepresented, educationally, and economically disadvantaged students for success in STEM fields, where they are traditionally underrepresented.

Email Stacey.ONeil@umassmed.edu to sign up.

Virtual Seminars and Meetings

Toronto RNA Club
October 9, 2020 4pm EDT Register>

RNA Innovation Seminar Series, U-M
October 19, 2020 9pm EDT
Gene Yeo, PhD, UCSD Register>

UMASS Annual Research Retreat
October 24-25, 2020
BS UMass Health Conference
November 3-5, 2020
Boston Biotech Meetup
2020 Bay Area RNA Conference
December 3, 2020
Register & Attend Challenge.

RNA Collaborative Seminar Series
University of Pennsylvania RNA Group
October 21, 2020 4pm EDT
Kathy Fange Liu, PhD
Yoseph Barash, PhD
Did you miss a previous seminar? All are on our YouTube channel!
Watch>

The RNA Center Collaborative is growing. If your RNA center is interested in joining us, email Martina Jerant for more info!

Congratulations to...

David Gruwald for receiving tenure!

2020 OTS Poster Award Winners: Julia Rembetsy-Brown, Minwook Shin and Feng Wang! Wow Watts Lab!

2020 Dr. Alan M. Gewirtz Memorial Scholarship Award winners: Annabelle Biscans (postdoctoral award) and Chantal Ferguson (graduate student award)!

Hot Off the Press

Aronin Lab: Spotlight: Huntington’s Disease: Les Jeux Sont Faits?
Trends Mol Med.

Large Animal Models of Huntington’s Disease: What We Have Learned and Where We Need to Go Next.
J Huntingtons Dis

Korostelev Lab: Ribosome inhibition by C9ORF72-ALS/FTD-associated poly-PR and poly-GR proteins revealed by cryo-EM.
BioRXiv

Mello Lab: PIE-1 promotes SUMOylation and activation of HDAC1 during the C. elegans oogenesis.
BioRXiv

Watts and Dekker Labs: Detecting chromatin interactions between and along sister chromatids with SisterC.
Nature Methods

BioRXiv

Career Opportunities

Postdoctoral Positions at the RTI, UMMS:

- Anastasia Khvorova’s Lab, email Mary Beth Dziewientin
- Athina Fitch Lab, email Mary Beth Dziewientin
- Wen Xue’s Lab

GeneEVO new Postdoctoral Program: Graduate students apply for postdoctoral positions. Deadline: Mon Oct 19

#SAYTHEIRNAMES