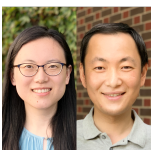


RTI Messenger, Issue 5

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 excite, educate, and inspire under-represented, educationally, and economically disadvantaged students for success in STEM fields, where they are traditionally under-represented.

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 4pm EDT
Gene Yeo, PhD, UCSD [Register](#)

Rustbelt RNA Meeting

October 23-24, 2020 [Register](#)

UMMS Annual Research Retreat

October 26-27, 2020

8th mRNA Health Conference

November 9-10, 2020 [Register & Submit Abstract](#)

2020 Bay Area RNA Conference

December 4, 2020 [Register & Submit Abstract](#)



RNA Collaborative Seminar Series

University of Pennsylvania RNA Group

October 21, 2020 4pm EDT

[Kathy Fange Liu, PhD](#)

[Joseph Barash, PhD](#)

Did you miss a previous seminar? All are on our YouTube channel! [Watch](#)

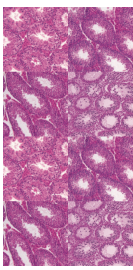
The RNA Center Collaborative is growing. If your RNA center is interested in joining us, email Martina.Jerant for more info!

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](#)

Zamore Lab: [Terminal Modification, Sequence, and Length Determine Small RNA Stability in Animals. BioRxiv](#)



Picture a Scientist Roundtable

The RTI hosted a screening for the film: [Picture a Scientist](#) on September 15-17. To watch a panel discussion with the producer and scientists from the film, [Watch here](#)

Join **Thursday October 22 at 7pm** for a discussion on global health and social justice, register for the panel and to watch [Bending the Arc](#) beforehand. [Register](#)

Career Opportunities

Postdoctoral Positions at the RTI, UMMS:

- [Anastasia Khvorova's Lab](#), email Mary Beth Dziejewientin
- [Athma Pai's Lab](#)
- [Jon Watt's Lab](#), email Mary Beth Dziejewientin
- [Wen Xue's Lab](#)

Genentech New Postdoctoral Program:

Students can apply for a postdoc position in any Genentech [postdoc mentor's lab](#).

Deadline: **Monday October 19 at 6pm PDT**

