

## RTI Messenger, Issue 14

Welcome to the 14th 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](mailto:RNATherapeutics@UMassMed.edu).

## Stay in the loop

### All Things RNA: Virtual Seminars and Meetings

2021 IBS-SNU RNA Biology and Therapeutics Mini Symposium  
August 11, 2021 8pm ET [Attend](#)

IUPAC CCCE 2021 - 48th World Chemistry Congress  
August 16, 2021, *Anastasia Khvorova will be speaking* [Attend](#)

IS3NA Virtual Symposium Phosphates Run the World: Chemical Biology & Applications of Nucleosides, Nucleotides & Nucleic Acids  
August 26 - 27, 2021 [Attend](#)

EMBL Conference: Protein Synthesis and Translational Control  
Sept 7 - 10, 2021 *Christine Carbone, RTI, is speaking!* [Attend](#)



### RNA Collaborative Seminar Series

August 11, 4:00pm EST | RiboClub, Canada

Éric Lécuycy, *Insights into the subcellular travels of cellular RNAs and RNA binding proteins* [Register](#)

August 25 9 AM EST Institute of Molecular Biology (IMB), Germany Dorothee Dormann, *Regulation of neurodegeneration-linked RNA-binding proteins by nuclear import receptors and post-translational modifications*

René Ketting, *Small RNAs and epigenetic inheritance.* [Register](#)

The RNA Collaborative has a platform on [Discord](#) to allow networking across groups. [Join](#)

Missed a previous seminar? [Watch on-demand](#)



### Hot off the Press

Khvorova, Fitzgerald and Harris Labs:  
*AIM2 regulates anti-tumor immunity and is a viable therapeutic target for melanoma.* *J Exp Med*

Korostelev Lab: *Structural basis for +1 ribosomal frameshifting during EF-G-catalyzed translocation.* *Nat Commun*



### Congratulations.....

Nathan Badimele, Sontheimer Lab, for his recently awarded an NIH F31 NRSA fellowship!

Christine Carbone, Korostelev Lab, for her abstract being selected as a short talk at the [EMBL Conference: Protein Synthesis and Translational Control](#) taking place online from Sept 7 - 10, 2021! [#EMBLProtein](#)

Andrei Korostelev for receiving an R56 award from NIAIDS!



### Welcome...

Marie Bernard-Cook, Executive Assistant to the Chair, and Diego Arroyo, Research Lab Tech, joining the Zamore Lab!

Faniliu (Jason) Kong, Research Lab Tech, joining the Mello Lab!

Bronwyn Lucas, Sr. Research Scientist, joining the Grigorieff Lab!

Ahmed Khalil, Postdoc, joining the Watts Lab!

Dahiana Angel joining the Watts lab!

### ScienceLIVE Outreach Program for Trainees

*Call for volunteers for the Fall semester!* We are looking for diverse volunteers from UMMS to facilitate exciting, interactive activities for Worcester Public Middle School students, all virtually!

ScienceLIVE's mission is to excite, educate, and inspire under-represented, educationally and economically disadvantaged students in STEM fields. [Read the latest UMass Med News article to find out more.](#)

[Sign up](#)



Phosphates Run the World: Chemical Biology & Applications of Nucleosides, Nucleotides & Nucleic Acids

August 26 - 27, 2021

### Career Opportunities

RTI Postdoctoral Positions  
Wenwen Fang's Lab (multiple roles)  
Anastasia Khvorova's Lab  
Athma Paf's Lab  
Jon Watt's Lab  
Wen Xue's Lab  
Phil Zamore's Lab



RTI Administrative Positions  
Financial Assistant  
Admin Coordinator II

NEB  
Development Scientist I/II

