



UR Center for RNA Biology

RNA Presentation CONTEST RESULTS



“Convince us why your favorite RNA or RNA-binding protein is worthy of our admiration”

Sponsored by the RNA Society, Lexogen, and the UR Center for RNA Biology

Congratulations, RNA Presentation Contest Winners!



Xueyang He

Biophysics Grad Student,
Boutz Lab, Biochemistry &
Biophysics

*“Modeling the effects of
cancer-associated
spliceosome mutations and
identifying driving intronic
features using deep-learning
neural networks”*



Adrián Moisés Molina Vargas

Genetics Grad Student,
O'Connell Lab (Biochemistry &
Biophysics), Biomedical Genetics
*“From prokaryote immunity to the
newest RNA targeting tool.
Unveiling the nature and
opportunities of the Cas13
CRISPR RNA-nuclease”*



Li Xie

Genetics Grad Student,
Pröschel Lab, Biomedical
Genetics

*“Deciphering eIF2B
deficiencies in a
neurodegenerative disorder”*

Honorable Mention (RNA Society Membership Recipient)



Perinthottathil Sreejith, PhD

Staff Scientist, Bharadwaj Lab, Pathology & Laboratory
Medicine

*“Imp interacts with Lin28 to regulate adult stem cell
proliferation in the Drosophila intestine”*

All Presenters to receive **one-year memberships to the RNA Society.**

The **three winners will receive \$300 ea.**, sponsored by the RNA Society, Lexogen, and the UR Center for RNA Biology.

Contest Host: Lynne Maquat, PhD, Director, UR Center for RNA Biology