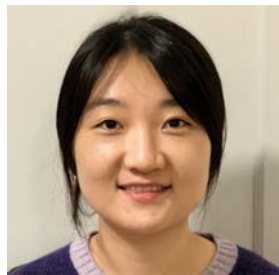


# MIT FUTURE FACULTY IN CHEMISTRY SYMPOSIUM

August 17<sup>th</sup>, 10:00 am – 1:00 pm

*showcasing the research of exceptional early-career scientists who have demonstrated contributions to enhancing DEI in STEM*



Dr. Eunice Bae, Columbia University **10:00-10:30am**

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*Exciton-Coupled Coherent Magnons in a 2D Magnetic Semiconductor*



Dr. Steve Bonilla, CU Anschutz **10:35-11:05am**

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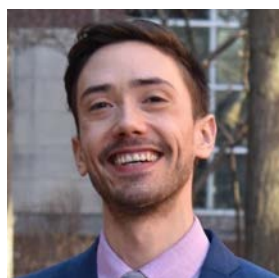
*Using cryo-EM to visualize conformationally dynamic RNA structures in viral genomes and their interactions with host proteins*



Dr. Trevor GrandPre, Princeton University **11:10-11:50am**

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*Kinetic Frustration Controls LAT Protein Condensation*



Dr. Gabriel Lovinger, Harvard University **11:55-12:25pm**

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*Stabilizing Reactive Intermediates in Enantioselective Catalysis to Access Diversifiable Products*



Dr. Grace Panetti, Princeton University **12:30-1:00pm**

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*Metal nitride photophysics with applications towards ammonia generation*