

**MBG Spring 2022 Seminar Series
4pm/G-10 Biotechnology Building**

Date: 2/11/2022
Name: Anna Marie Pyle – Yale
Title: “An active-role for DNA during retrotransposition: Visualizing group II intron/RT complexes caught in the act of DNA invasion”
Website: <https://pylelab.org/people/anna-marie-pyle>
Host: Ailong Ke
Zoom: <https://cornell.zoom.us/j/92271941217?pwd=WTQ2YXk3QW1NazF5bU55RDAwWURRdz09>

Date: 2/18/2022
Name: Mikail Abbasov-Cornell University
Title: "Pushing the Proteomic Boundaries of Chemical Reactivity to Interrogate Untapped Nodes of Human Biology".
Website: <https://www.chemikailproteomics.com/>
Host: Chris Fromme
Zoom: <https://cornell.zoom.us/j/97289795092?pwd=ZzdObndJOXQ0TVJUUUzQW5zMmRpUT09>

Date: 3/4/2022
Name: **TBD**
Title:
Host:
Website:

Date: 3/11/2022
Name: Amy Pasquinelli – UC San Diego
Title: Less Stress with MicroRNAs
Website: <https://biology.ucsd.edu/research/faculty/apasquinelli>
Host: Sylvia Lee
Zoom: <https://cornell.zoom.us/j/97742717610?pwd=ajZjR3ZtZUVVQmJUeDdJK2R2aGIEZz09>

Date: 3/18/2022
Name: Lisa Eshun-Wilson
Title: Using 3D Variability Analysis to resolve some of nature’s most mysterious molecular machines
Website: <https://lander-lab.com/labmembers.php>
Host: Sylvia Lee/Liz Kellogg
Zoom: <https://cornell.zoom.us/j/99138589542?pwd=K0VGcTdCMDZ0aW9kR3htVDBOSmN1UT09>

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Date: 3/22/2022 **Tuesday**
Name: Laura Gunn – Cornell University
Title: Designing more efficient CO₂-fixing solutions for enhanced crop yield by understanding and harnessing natural variation
Website: <https://cals.cornell.edu/laura-gunn>
Host: Chris Fromme
Zoom: <https://cornell.zoom.us/j/91536815637?pwd=aks5bkhnY2c1UVJKNhWR0ZXb3BrUT09>

Date: 3/25/2022
Name: Brian Rudd –Cornell University
Title: Reimagining immunity from the perspective of developmental and genome biologists
Host: Chun Han
Website: <https://www.ruddlab.com/>

Date: 4/1/2022
Name: Olivia Rissland – University of Colorado Anschutz Medical Campus
Title: "Control of post-transcriptional gene during early development"
Website: <https://medschool.cuanschutz.edu/biochemistry/people/primary-faculty/rissland-olivia>
Host: Andrew Grimson
Zoom: <https://cornell.zoom.us/j/99644420640?pwd=M1hEN2pJMkovNWNrbUxPSVNsa2x2Zz09>

Date: 4/8/2022 **WEILL HALL 226**
Name: Kathleen Green – Northwestern
Title: Diversity of Cadherin Functions in Skin Development and Disease
Website: <https://labs.feinberg.northwestern.edu/green/>
Host: Doina Tumber
Zoom: <https://cornell.zoom.us/j/92686693536?pwd=K3E4bFluMDNyYVhSZWdxeXUrZEtndz09>

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- Date: 4/12/2022 **TUESDAY**
Name: Anushka Dongre –Cornell University
Title: 'The epithelial-to-mesenchymal transition (EMT) drives refractory responses of breast carcinomas to immune checkpoint blockade therapies.'
Website: <https://www.anushkadongrelab.com/>
Host: Chun Han
Zoom: <https://cornell.zoom.us/j/92279446834?pwd=cG1VRVFLMmQ0Q0M2RUJVNzZqR0ovQT09>
- Date: 4/15/2022
Name: Rob Dick – Cornell University
Title: Structure determination of viral lattices: identifying novel drug targets
Host: Eric Alani
Website: <https://biology.cornell.edu/research/faculty/robert-dick/>
- Date: 4/22/2022
Name: C. David Allis – **James Sumner Lecture** – The Rockefeller University
Title: 'When genetics and epigenetics collide: insights gained into human disease'
Host: Chris Fromme/Marcus Smolka/Liz Kellogg
Website: <http://www.rockefeller.edu/labheads/allis/allis-lab.php>
- Date: 4/29/2022
Name: Doug Bishop – University of Chicago
Title: "Meiotic Recombinase Dynamics"
Website: <https://bishoplaboratory.uchicago.edu/>
Host: Eric Alani/Brooks Crickard
Zoom: <https://cornell.zoom.us/j/96617871204?pwd=VkZrLzlhc0hRL1JCS2dTeENSWWI3dz09>
- Date: 5/3/2022 **TUESDAY**
Name: Shaoyi Jiang –Cornell University
Title: "Controlled stem cell culture and gene delivery"
Host: Chris Fromme
Website: <http://jgroup.bme.cornell.edu/index.html>

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Date: 5/6/2022
Name: Vincent Tagliabracci – UT Southwestern
Title: Expanding the kinome
Website: <https://www.utsouthwestern.edu/labs/tagliabracci/>
Host: Yuxin Mao
Zoom: <https://cornell.zoom.us/j/9986888540?pwd=SGdKMHI6UWw1RWVINFIEWVZuUml5UT09>

Date: 5/13/2022
Name: Christian Froekjaer-Jensen – KAUST
Title: "High-throughput engineering of *C. elegans* to understand how a non-coding DNA watermark prevents epigenetic silencing"
Website: <https://www.kaust.edu.sa/en/study/faculty/christian-jensen>
Host: Gunther Hollopeter
Zoom: <https://cornell.zoom.us/j/97332656246?pwd=Vnd0WmxwWEZ3YVV2bnVxUUJEUmRvdz09>

Date: 5/20/2022
Name: Rosa Puertollano Moro – NIH/NHLBI
Title: How lysosomes sense, integrate, and cope with stress
Host: Fenghua Hu
Website: <https://www.nhlbi.nih.gov/nhlbi-celebrates-women-scientists/rosa-puertollano-moro-phd>