

*The Biophysics Program at the University of Michigan would like to heartily congratulate all of our graduates on the successful completion of their programs.*

*Good luck with your future plans!*

...

*Regents of the University of Michigan*

*Michael J. Behm, Grand Blanc; Mark J. Bernstein, Ann Arbor; Shauna Ryder Diggs, Grosse Pointe; Denise Illitch, Bingham Farms; Andrea Fischer Newman, Ann Arbor; Andrew C. Richner, Grosse Pointe Park; Ron Weiser, Ann Arbor; Katherine E. White, Ann Arbor; Mark S. Schlissel (ex officio)*



## ***2020 Biophysics Program Graduation Celebration***



**April 30, 2020**



**University of Michigan Biophysics Program  
Graduation Reception  
Thursday, April 30, 2020**

*Virtual Meet and Greet*

*Welcome Remarks  
Charles L. Brooks III, Program Director*

*Introduction of the Graduates  
Sarah Veatch, Graduate & Undergraduate  
Chair*

*Closing*

...

**Biophysics Program Core Faculty**

**Charles L. Brooks III**

*Director of Biophysics; Cyrus Levinthal Distinguished University Professor of Chemistry and Biophysics; Warner-Lambert/Parke-Davis Professor of Chemistry and Professor of Biophysics*

**Sarah Veatch**

*Biophysics Associate Director, Associate Professor of Biophysics*

**Aaron Frank**

*Assistant Professor of Biophysics and Chemistry*

**Jordan Horowitz**

*Assistant Professor of Biophysics and Complex Systems*

**Sarah Keane**

*Assistant Professor of Biophysics and Chemistry*

**Markos Koutmos**

*Assistant Professor of Biophysics and Chemistry*

**Jens-Christian Meiners**

*Professor of Biophysics and Chemistry*

**James Penner-Hahn**

*Professor of Biophysics and Chemistry*

**A. Rams Ramamoorthy**

*Robert W. Parry Collegiate Professor of Chemistry and Biophysics*

**Kevin Wood**

*Assistant Professor of Biophysics*

**Qiong Yang**

*Assistant Professor of Biophysics*

**Michal Zochowski**

*Professor of Biophysics and Physics*

The University of Michigan Biophysics Program is proud to announce the following graduates:

**Bachelor of Science  
Fall 2019 & Winter 2020**

***Anna Argento***

***Eric Donarski***

***Anna Gaffney \****

"Probing the Relationship between Cholesterol Chemical Potential and Phase Behavior in Model Membranes" (Veatch)

***Angela Hsu***

***Carl Klein***

***Lindsay Ma***

***Itai Palmon***

***Myra Visser***

***Kevin Wunderly***

**Undergraduate Biophysics Minor  
Winter 2020**

***Yu-En Huang***

***Karthik Pittala***

\* Denotes graduating with honors

The University of Michigan Biophysics Program is proud to announce the following graduates:

**Doctor of Philosophy  
Fall 2019 & Winter 2020**

***Efrosini Artikis (Ph.D.)***

"The Exploration of Protein Electrostatics Through NMR Chemical Shift Perturbations" (Brooks)

***Aaron Bart (Ph.D.)***

"Human Cytochrome P450 Enzymes in Drug Metabolism and Chemical Activation" (Scott)

***Maral Budak (Ph.D.)***

"The Effects of Disruption of Synaptic Signaling on Neuronal Networks" (Zochowski)

***Jeff Folz (Ph.D.)***

"Frontiers of Cancer Diagnostics: From Photoacoustic Chemical Imaging to Cellular Morphodynamics" (Kopelman)

***Elizabeth Gichana (Ph.D.)***

"Cysteine Metabolism Regulates Pellicle Biofilm Development by Uropathogenic Escherichia coli and the In Vitro Characterization of CsgA Amyloid Formation" (Chapman)

***Hayden Nunley (Ph.D.)***

"The Physical Basis of Morphogenesis: Shaping and Patterning of Tissues via Cell-Cell Forces" (Lubensky)

***Quinton Skilling (Ph.D.)***

"Identifying Network Correlates of Memory Consolidation" (Zochowski)