Krell Institute Welcome

2020-21 Incoming Class

Fellow	University	Field of Study
Alexandra Baumgart	California Institute of Technology	Mechanical Engineering
Marc Davis	Massachusetts Institute of Technology	Computer Science
Emily de Jong	California Institute of Technology	Mechanical Engineering
Anthony Degleris	Stanford University	Electrical Engineering
Ian DesJardin	University of Maryland, College Park	Aerospace Engineering
Kiran Eiden	University of California, Berkeley	Astrophysics
Ethan Epperly	California Institute of Technology	Applied & Computational Mathematics
Margot Fitz Axen	University of Texas at Austin	Astronomy
Grant Johnson	Princeton University	Plasma Physics

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Fellow	University	Field of Study
Ariel Kellison	Cornell University	Computer Science
Nikita Kozak	Stanford University	Fluid Mechanics
Mary-Francis LaPorte	University of California, Davis	Plant Biology
Nishad Maskara	Harvard University	Physics
Kaishu Mason	University of Pennsylvania	Statistics
Albert Musaelian	Harvard University	Applied Mathematics
Laura Nichols	Vanderbilt University	Computational Solid State Physics
Graham Pash	University of Texas at Austin	Computational Science, Engineering & Mathematics
Danilo Perez Jr	New York University	Neural Science

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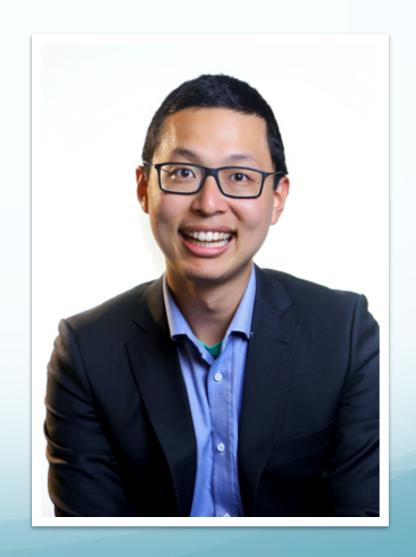| Fellow	University	Field of Study
Justin Porter	Rice University	Mechanical Engineering
Luis Rangel DaCosta	University of California, Berkeley	Materials Science
Rachel Robey	University of Colorado	Applied Mathematics
David Rogers	Stanford University	Earth System Science
Benjamin Sepanski	University of Texas at Austin	Computer Science
Ellis Torrance	University of North Carolina, Greensboro	Environmental Health Science
Margaret Trautner	California Institute of Technology	Computing and Mathematical Sciences
Santiago Vargas	University of California, Los Angeles	Theoretical and Computational Chemistry

2020 Howes Scholar

Gerald "Jerry" Wang

- Fellow from 2014-2018

- Earned Ph.D. in mechanical engineering from MIT

- Currently an assistant professor of civil and environmental engineering at Carnegie Mellon University

- Will be featured in the 2020 issue of *DEIXIS* and will present at the 2021 DOE CSGF Program Review

- More information:
www.krellinst.org/csgf/outreach/howes-scholar-award
www.cmu.edu/cee/people/faculty/wang.html

DEIXIS: The DOE CSGF Annual

- **Fellows:** Kelly Kochanski, Sean Marks, Luna Lin and Sarah Elliott

- **Alumni:** Sam Skillman, Teresa Bailey and Brenda Rubenstein

- Includes a summary of selected fellows' research and alumni achievements over the past 12 months

- Issue will be mailed this fall and also available on the DOE CSGF website

- The magazine has highlighted DOE-supported research and the fellowship community since 2002-2003

Community Building

- This year's outgoing class joins over 400 current alumni living and working around the world

- Fellows and alumni are part of a larger computational science community that crosses industry, academia and the DOE lab system

- Stay connected with the fellowship
  - CSGF Website: www.krellinst.org/csgf
  - Facebook: https://www.facebook.com/doecsgf/
  - Twitter: https://twitter.com/doecsgf
  - CSGF Alumni Association: http://csgf-alumni-association.org/

Looking Ahead

- **Plus One:** July 16 virtual programming by/for fellows and alumni

- **Virtual Connections:** Social opportunities, practicum exploration, etc.

- **SC20:** HPC exposure for incoming fellows and a chance to connect with members of the DOE CSGF community

- **DOE CSGF Application Cycle:** Opening in October with online submissions due in early January 2021

- **DOE CSGF 30th Anniversary & Annual Program Review:** Save the date to celebrate with us July 18-22, 2021 (Arlington, Virginia)