October 2018

RE: DOE Computational Science Graduate Fellowship Opportunity – PLEASE POST

Dear Colleague:

The prestigious Department of Energy Computational Science Graduate Fellowship (DOE CSGF) – a program that has generated nearly 400 graduates in 27 years – will soon accept applications for its 2019-2020 incoming class.

The DOE CSGF provides outstanding benefits and opportunities for students pursuing doctoral degrees in fields that use high-performance computing to solve complex problems in science and engineering. In 2018, the program expanded to also fund doctoral candidates researching applied mathematics, statistics or computer science advances that contribute to more effective use of emerging high-performance systems. Please see our website for details and a listing of applicable research areas.

Application materials are due January 9, 2019, and your assistance in identifying qualified candidates for our next class of fellows is vital to the program’s continued success. Enclosed you will find a poster outlining the DOE CSGF’s unique benefits; please post or share it with someone you consider a good fit for the fellowship. We’re also enclosing a copy of DEIXIS, The DOE CSGF Annual, which provides a sampling of the work and pursuits of fellows and alumni.

For more information and to access the online application, please visit www.krellinst.org/csgf.

As always, I welcome your questions and thank you for your support.

Best regards,

Lindsey Elts
DOE CSGF Program Coordinator
Krell Institute

Enclosures
DEPARTMENT OF ENERGY

COMPUTATIONAL SCIENCE

GRADUATE FELLOWSHIP
The Department of Energy Computational Science Graduate Fellowship (DOE CSGF) provides up to four years of financial support for students pursuing doctoral degrees in fields that use high-performance computing to solve complex problems in science and engineering.

The program also funds doctoral candidates in applied mathematics, statistics or computer science who are pursuing research that will contribute to more effective use of emerging high-performance systems. Complete details and a listing of applicable research areas can be found on the DOE CSGF website.

**APPLICATIONS DUE 1.09.19**

This equal opportunity program is open to all qualified persons without regard to race, gender, religion, age, physical disability or national origin.

**BENEFITS**

+ $37,000 yearly stipend
+ Payment of full tuition and required fees
+ Yearly program review participation
+ Annual professional development allowance
+ 12-week research practicum experience
+ Renewable up to four years

www.krellinst.org/csgf
The newest class of Department of Energy Computational Science Graduate Fellowship (DOE CSGF) recipients – the 28th in the program’s history – comes on board this fall. It’s the first to include students pursuing a track in applied mathematics, statistics or computer science. All students receive yearly stipends, full tuition and fees and other benefits for up to four years.

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Olivia Hull  
Kansas State University  
Physical Chemistry

Lawrence Roy  
Oregon State University  
Computer Graphics

Sydney Andrews  
Stony Brook University  
Astrophysics

Edward Hutter  
University of Illinois at Urbana-Champaign  
Computer Science

Noora Siddiqui  
University of California, Irvine  
Pharmaceutical Sciences

Kaley Brauer  
Massachusetts Institute of Technology  
Astrophysics

Dipti Jasrasaria  
University of California, Berkeley  
Chemistry (Physical-Theory)

Steven Stetzier  
University of Washington  
Astronomy

Jacob Bringewatt  
University of Maryland, College Park  
Physics

K. Grace Johnson  
Stanford University  
Chemical Physics

James Sullivan  
University of California, Berkeley  
Astrophysics

Kimberly Cushman  
Yale University  
Physics

Logan Kunka  
Texas A&M University  
Aerospace Engineering

Anda Trifan  
University of Illinois at Urbana-Champaign  
Theoretical and Computational Biophysics

Justin Finkel  
University of Chicago  
Computational and Applied Mathematics

William Moses  
Massachusetts Institute of Technology  
Computer Science

Michael Tucker  
University of Hawaii  
Astronomy

Ryder Fox  
University of Miami  
Meteorology and Physical Oceanography

Samuel Olivier  
University of California, Berkeley  
Nuclear Engineering

Caitlin Whitter  
Purdue University  
Computer Science

Steven Fromm  
Michigan State University  
Physics

Melissa Queen  
University of Washington  
Information Theory

Paul Zhang  
Massachusetts Institute of Technology  
Geometric Data Processing

Sarah Greer  
Massachusetts Institute of Technology  
Mathematics and Computational Science

Jesse Rodriguez  
Stanford University  
Plasma Physics
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