Cameron F. Abrams served as a BS in Chemical Engineering at UIUC and received his PhD in Chemical Engineering from UIUC. His research, supported by the Department of Defense, addresses fundamental aspects of protein related kinetics and thermodynamics, and HIV-1 entry inhibitor development. He also serves as the founding Chair of the Board of Governors of the University of Illinois. Abrams has authored or co-authored ~90 publications, received the highest honor of the American Institute of Medical and Biological Engineering, and Abrams is the recipient of an NSF CAREER award and an ONR Young Investigator award. He has served the University of Illinois as an Associate Chair for Graduate Academic Affairs, was named a College of Engineering Young Investigator, and was named a College of Engineering Early Career Faculty Fellow. In 1995 he earned a BS in Chemical Engineering from the University of Illinois and a PhD in Chemical Engineering from UC-Berkeley in 2000. After two years of postdoctoral work at the Max-Planck-Institute for Polymer Research in Mainz, Germany, he joined Drexel University. The overarching theme of his research is to gain a fundamental understanding of biologically relevant systems, the design of the behavior of nanoparticle systems. His research interests include developing new molecular simulation methods and their applications in design of high-performance materials, fundamental aspects of protein related kinetics and thermodynamics, and HIV-1 entry inhibitor development.

Caitlin Dillard Wins 1st Place in ECS OA Competition

Research Computing Facility.

CBE Leadership Announcement

Dear Friends,

The By-Election for the position as an Associate Dean of Chemical and Biological Engineering is open! Applications for the position are now being received.

Commonwealth Avenue AT.

ECS Student Travel Award

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