



Chemical & Biomolecular Engineering



Raghavan's Rapid-Seal Hits the Shelves: Rapid-Seal, an antibacterial gel able to stop bleeding in seconds, developed by ChBE Professor *Srinivasa Raghavan*, is now available on Amazon and at drugstores around the country. Raghavan's [Complex Fluids and Nanomaterials Lab](#) studies the spontaneous assembly of molecules and uses this behavior to create "smart" materials. [Learn more....](#)

Two ChBE Professors Receive NSF Career Awards: *Taylor Woehl* and *Chen Zhang*, both chemical engineering professors, received CAREER grants from the National Science Foundation (NSF), a prestigious award in support of early-career faculty members. [Learn more...](#)



Wachsman Honored Twice: *Eric Wachsman*, founding director of the [Maryland Energy Innovation Institute](#) (MEI²) and Crentz Centennial Chair in Energy Research with appointments in both the Materials Science and Chemical Engineering departments at the University of Maryland, was named a [Distinguished University Professor](#) and elected President of The Electrochemical Society. [Learn more...](#)

Wang Wins 2021 ECS Battery Division Research Award: *Chunsheng Wang*, a chemical engineering professor and director of the UMD [Center for Research in Extreme Batteries](#) (CREB), has been named the winner of the 2021 Battery Division Research Award offered by The Electrochemical Society (ECS). [Learn more...](#)



ChBE Alumni Profile: *Destiny Oparaocha* (May '21) discusses her tenure at the University of Maryland and how her well-rounded experience, including research and internships, segued into a position at the Johns Hopkins University Applied Physics Lab as a chemical and systems engineer. [Learn more...](#)

CREB 2021 Fall Meeting: The [Center for Research in Extreme Batteries](#) (CREB) will hold its biannual fall meeting - *in person* - on Friday, December 10, in the Clark Hall Forum at the University of Maryland College Park. For additional information, contact James Short (jshort@umd.edu). [Learn more...](#)



HONORS & AWARDS

Mei Wang, ChBE Ph.D. Student - *Dean's Research Award*
Akua Asa-Awuku and **Jeffery Klauda** - *Promoted to Full Professor*

Do you have a story, or student opportunity, you'd like to share?
Send an email to khollan3@umd.edu.

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