hard work I've put in over the years.”

“This scholarship is a great honor,” said Dasgupta, who earned a Beckman Scholar honor in carbon metabolism, particularly acetate metabolism, is essential in the virulence of the fungus. Editing techniques to eliminate the gene encoding the third form of the enzyme. Examining the scientists have identified three possible gene sequences for a critical enzyme, carnitine fungal meningitis in individuals with compromised immune systems. Biochemistry professor Kerry Smith on Since her sophomore year, Dasgupta has been conducting research in the lab of Genetics and Goldwater Scholarship winner! Biological sciences junior Shaoni Dasgupta is a 2020 loss on the conservation of marine communities. After a one-hour show held on Feb. 29, 2020, audience members experienced marine exhibits disappearing and curious objects keep arriving. the surface, Boss the Great White Shark and his friends are wondering why marine life is coral transplanting research, and Mr. Stu Pidder, a local fisherman just trying to get by. Below Something Very Fishy follows the lives of Sandy Carson, a young science major conducting life and the overall health of our planet. demonstrates the importance of protecting our oceans and keeping them clean for all oceanic following the show, Something Very Fishy is an educational family-friendly event that awareness of marine conservation COVID-19: Q&A with virologists Matt Turnbull and “No” Germany helps broaden our understanding of the pandemic. Given their expertise, both scientists have been following the COVID-19 global outbreak with entomology in 2002 from the University of Kentucky in Lexington. He joined Clemson in 2003. Turner, an associate professor in the department of biological sciences, received his Ph.D. in molecular virology in 2003 from the Indian Institute of Technology in Kharagpur, India. Biological Sciences virologists Kaustubha “Kos” Qanungo and Matt Turnbull have spent much of grants from NIH, NSF, SC Sea Grant Consortium and publishing in prestigious journals. And we continue to excel in research, with several of our junior faculty recently being award through these joint efforts, we have 261 new undergraduate alumni who now hold BA and BS fellow faculty, our staff, and our amazingly resilient students. Note from the Chair We want to thank you for your patience and understanding as we adapt to this new reality. We appreciate your continued engagement with us! Contact us at: BiolSci@clemson.edu Please visit our page or follow us on Facebook. We appreciate your continued engagement with us! We hope you will continue to support the work of our students, our department, and the incredible Tigers we serve. We not only adapted our teaching and learning to online, but we also transitioned to online our annual Biology Merit Exam (BME) for middle and high school students. We held our first ever award ceremony for undergraduate and graduate students and recognized our wonderful students took the move to working remotely in stride academic advisors led by Londan Means Charley and labs online and focused on keeping students engaged in their coursework. Our “dream team” of six and without missing a beat. Faculty moved their courses transitioning to teaching, working, and learning remotely without prejudice. I am committed to that, and I department, and we must do that inclusively, equitably, better. We serve thousands of Tigers every year in this commit to conversations and positive actions toward inclusion and equality. We acknowledge the difficulties people face during these unprecedented times and stand with you in solidarity as we strive to do better. And to all the students, staff, and faculty who have made this transition possible with grace and determination, thank you. We look forward to seeing you all soon in person! We have heard your comments and have learned a great deal. We are committed to making our programs of study encompass an understanding of the health and well-being of all individuals, recognizing the diversity and unique circumstances of every student. We strive to foster respect and inclusivity in all of our interactions and provide opportunities for our students to grow and develop in a socially, emotionally, and intellectually engaging environment. We celebrate the accomplishments of the students as well as the dedication of our faculty to providing meaningful, engaged experiences for our students – no matter the mode of in person or online! We are proud of the resilience and determination of our students, staff, and faculty as we adapt to this new reality, and we look forward to seeing each other soon. We are committed to ensuring that every student who attends Clemson is provided with the resources and support they need to succeed. We will continue to work closely with our students, staff, and faculty to provide a safe and supportive learning environment. We are committed to working together to create a community that values diversity, inclusion, and equity. We are grateful for the continued support of our alumni, parents, and friends, and we look forward to seeing you all soon. Matt Koski receives NSF grant Jr. Faculty Receive Funding for Research Kara Powder receives NSF CAREER award Congratulations! We are delighted to announce that Biological Sciences Assistant Professors Kara Powder, Zhicheng Dou and Matt Koski. More on Biological Sciences... Biological sciences junior Shaoni Dasgupta is a 2020 Goldwater Scholarship winner! Biological sciences junior Saara DeWalt’s ongoing research on species-rich forests featured in journal Science. Zhicheng Dou’s collaborative research could pave way to therapeutic cure of global parasite Lesly Temesvari receives Alumni Award for Outstanding Achievements in Research John Cummings receives 2020 Phil Prince Innovation in Teaching Award