

Carlos D. Garcia, Ph.D. Professor, Chemistry Department

- Joined Clemson University in August of 2015
- Researches the interactions of proteins with nanostructured surfaces
- Advocates for the development of undergraduates and Ph.D. students at Clemson University

Carlos D. Garcia received a B.S. in biochemistry and a Ph.D. in chemistry from the National University of Cordoba in Argentina. From there, he worked as a postdoctoral fellow at Mississippi State University and Colorado State University. In 2004, Garcia became an Assistant Professor of Analytical Chemistry at the University of Texas at San Antonio and later joined Clemson University in 2015. He researches and teaches the study of interactions of proteins with nanostructured surfaces and their application in analytical chemistry. Dr. Garcia is currently developing microfluidic devices to monitor biologically active compounds. He is a strong advocate for his students at Clemson and actively engages in professional activities to recruit graduate students and promote the chemistry program at Clemson University. Dr. Garcia directs three Ph.D. students' thesis research and conducts a research program with undergraduate students. His efforts have been recognized nationally and internationally.

Visit Dr. Garcia's <u>faculty page</u> or his <u>research lab site</u>.



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