Stone Scholars Named

The AATCC Foundation Charles H. Stone Scholarship provides scholarships to students majoring in textile chemistry fields at the North Carolina State University College of Textiles or the Clemson University College of Engineering and Science. Four US$5,000 Charles H. Stone Scholarships are awarded each year. The recipients for 2009-2010 are Jonathan Doan, Justin Kimmett, and Christopher Powell at Clemson University, and Lara Jazmin at North Carolina State University.

Jonathan Doan

The reason I am majoring in Polymer and Fiber Chemistry today is my high school chemistry teacher, Dr. Awkerman. He was able to transfer his enthusiasm for chemistry to his students, which made his class the one I looked forward to every day. As both a teacher and an advisor, he guided me to focus my studies on material sciences and I knew it would be the right choice.

By taking part in Clemson’s Supplemental Instruction program, I am able to share my enthusiasm for chemistry with other students. I not only assist them in studying chemistry, but also encourage them to find it as incredible as I do.

In terms of what I plan to do after graduation, I will pursue graduate studies in a material science field. I hope to eventually work for a company in the medical field, utilizing my material science background.

Justin Kimmett

I have thought that textiles, polymers, and fiber science is an extremely interesting field since high school when the Materials Science & Engineering’s (MS&E) recruiter, Bob Bowen, visited one of my chemistry classes some four years ago. The field, as a career, became more of an interest as I began my AP [Advanced Placement] Chemistry class in my junior year of high school and was also faced with the question of where I wanted to go to college. I remembered Bob’s visit in an earlier class and, with my interest in chemistry, decided that Clemson’s Polymer and Fiber Chemistry (PFC) major was a very interesting option. I contemplated a generic chemistry major, but decided that the possibilities presented in the PFC major were more interesting than simply chemistry, and have since enjoyed my experience in this department and field.

This semester, I am taking a course titled MS&E Portfolio; it is gauged toward inducing us to look forward, to after graduation, towards our career goals and personal aspirations in school and the professional realm. After sitting through the introduction of the class with Dr. Phil Brown, I realized that I am one of those students who has a strong interest in this field of textiles and polymer science, but I have yet to discover what it is that I desire to do once I leave the academic portion of my career, or if I want to return for a second degree to further my education.

Some of the other students in the class faced my confusion towards the future; however, several had clear goals in mind. One of my classmates told the class that he had a strong interest in environmental uses for textiles, specifically their applications for water. He discovered his interest after taking a course dealing heavily with water. I feel that because of my limited view into the specific topics covered by the field due to the rather general education of my first two years here at Clemson, I have not yet had the opportunity to learn more and discover a passion within this field. I do look forward to the opportunities to learn more and discover a passion within this field that I have committed to already and the future this field will provide for me.
Christopher Powell
Upon graduation, I plan on attending graduate school to pursue further education in the areas of polymer chemistry. This choice is based on my interest in polymer chemistry and its applications to all areas of textile processing and production. This will better prepare me for a career in the design, as well as optimization, of polymers and their production processes.

Lara Jazmin
Following graduation, I seek to follow a career path in the industry where I can apply my classroom knowledge of Polymer & Color Chemistry and Chemical Engineering and put it to real-world use. Ever since I was exposed to chemistry back in high school, I have continued to strengthen my passion for it in my college years. I truly found my passion for textile chemistry when I attended the Summer Textiles Exploration Program during the summer before my senior year of high school. The new knowledge I had gained in that one week fascinated me and reinforced my feelings of enthusiasm and excitement about the subject. After much research, I realized that a double major in Polymer & Color Chemistry and Chemical Engineering would open a vast number of opportunities waiting to happen. The thing that draws me the most to these two majors is the fact that they are both specific and applicable sciences. I know that I possess the critical attributes for both majors—such as having an innate love for chemistry, being a good problem solver, and being able to think analytically. And without a doubt, the past three years have only continued to bolster my interest in both subjects…

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