

Annual Report

Chapter: Central Carolina Community College (CCCC) Laser Club

Current Officers:

President- John "Scott" Parker

Vice President- Courtney Martin

Treasurer- Kyla Ross

Secretary- Ruth Gietzen

Former Officers:

President- Aaron "Morgan" Adams

Funds: \$2,863.79 as of 04/04/16

Going Forward:

Funding- The CCCC Laser Club will continue to generate funding through production of name tags, door plates, and miscellaneous engravings for school faculty and students using on-site CO2 laser. Funds generated monthly range, on average, from \$200 to \$300. Special displays are planned for school activity days that showcase the Laser and Photonics Technology Program. Engraving works will be offered to both faculty and students. All funds raised will go towards campus activities, the annual trip to the SPIE Photonics West Conference, or remain for future chapter succession including paid SPIE membership.

Campus Activities- The CCCC Laser Club will begin to host information sessions, both open to public and for school faculty and students. These sessions will seek to feature guest speakers from both industry and academia. These sessions will be modeled after the International Year of Light Celebration that was hosted November of 2015. The goal is to expose the public to the Laser and Photonics Technology Program offered at CCCC and well as the role these technologies play in everyday life. In addition to informational sessions, the Laser Club will invite possible employers to speak to the students on potential job opportunities to graduates. This will also give the Laser and Photonics Technology Program and opportunity to showcase the program to more companies in the field.

Annual Trip to SPIE Photonics West- Every year, the graduating class of the Laser and Photonics Technology Program use club funds to assist in a trip to the conference. The trip is used to expose soon-to-be graduates to technologies and employment opportunities in field.

Going Forward: (continued)

Future Chapter Succession- The CCCC Laser Club will make great effort to ensure a continuance of good standing. At the beginning every fall semester, the current students/members present the previous year's works and lessons-learned to new students in the program. This presentation will include information on how to join the club, the process for reimbursement of membership fee from the club fund, expectations of students/members, as well as scheduling of meetings. At the first of each year, a changing of the guards will occur to ensure continuity. The first and second year students will elect new officers from the first year class. The first year students will take over operations of club. The second year students will be available for special sessions, as well as mentoring new members. It is at this time that the second year students are seeking opportunities for employment and internships before graduation. The last semester classes are a hybrid format to allow for employment and internship while completing the program.

With the CCCC Laser Club being operated by technology students, time is in limited supply. Generally, most students work numerous hours outside of school. With this being the case, long evening meetings are unsustainable. The club will focus on shorter, up to 30 minute, meetings several times a month. These meetings be used to plan upcoming information sessions, fund generation ideas, as well as up-to-date information about employment and technology changes and opportunities. Program instructors are making great effort to accommodate the laser club for such meetings. With the support of instructors, as well as seasoned members, the CCCC Laser Club Chapter will ensure seamless transference of responsibilities to keep any future interruptions of club standings from occurring.