



Revitalizing Chapter Activities Plan Template

We would like to learn more about how your chapter intends to grow! Please use the following template to share more about what motivated your current group and what your plans are for the upcoming year.

Chapter Name: **CCCC Laser Club Chapter**

Chapter Mission/Goals

Does your potential chapter have a mission statement or a list of goals? (Yes or Not Yet) Yes If yes, please share with us:

The mission of the Chapter shall be to promote the discipline of the Optical Science and Engineering through the organized effort of this group in study, research, and discussion; to disseminate knowledge of the field of Optical Engineering; to further the professional development of the students;; and to recruit for the Lasers and Photonics Technology Program at Central Carolina Community College. The Chapter shall promote membership in the Chapter by acquainting the student body with the ideas, purposes, and objectives of SPIE.

Chapter Activities

With your group, brainstorm ideas for activities that you may organize this year. Use the spaces under the categories below to list these activities. It is okay if you leave a category blank.

Academic Activities/Technical Talks:

- Quarterly chapter meetings with industry photonics' speakers.

Outreach Activities/Demonstrations:

- Organize a fall photonics' public awareness event, which includes a photonics technology science fair for high school team competition and a guest speaker from the photonics' industry.
- Organize a spring "Tech like a Girl" photonics workshop for middle school and high school females.
- Organize a fall and spring photonics Saturday workshop for middle school and high school.

Professional Development Activities:

- Organize a spring photonics' public awareness event, which includes an "Interviewing Skills Panel", comprised of industry leaders and current CCCC laser program students who have recently interviewed with multiple photonics companies. The targeted audience is first year laser students to help them learn about future interviewing expectations and resume preparation, but it is also open to the public.
- Attend large photonics conferences, where students will be able to learn what new technologies are being, learn about the new technologies directly from the inventors, acquire hands-on experience with the new technologies, and learn about possible career opportunities in the fields of the new technologies, including possible job interviews/offers.

Social/Networking/Recruitment Activities:

- Annual meeting at beginning of fall semester to welcome new laser students to the laser program, and to introduce them to the SPIE Student Chapter.
- Annual meeting at beginning of spring semester to recruit first year laser students to join the SPIE Student Chapter.

Activities that Build Industry Connections:

- SPIE Student Chapter members are invited to attend the annual Laser Program Advisory Meeting.



Revitalizing Chapter Activities Plan Template - Continued

Chapter Organization

Has your chapter elected officers? (Yes or Not Yet) **Yes**

If yes, please share the names and emails of your officers with us.

President: **Skylar Overby**

Email: **sover425@cougarmail.cccc.edu**

Vice-President: **Angel Gonzalez-Aguilar**

Email: **agonz970@cougarmail.cccc.edu**

Secretary: **Michael Murray**

Email: **mmurr191@cougarmail.cccc.edu**

Treasurer: **John Brooks**

Email: **jbroo051@cougarmail.cccc.edu**

Has your group planned a schedule for meetings? (Yes or Not Yet)

Yes

If yes, do you have a location for those meetings? (Yes or Not Yet)

Yes

What strategies will your chapter implement to ensure that it does not become inactive in the future? **Better attention to documentation, because other than lack of documenting the meeting and events, we are a very active chapter, having all of the events listed above for several years.**