

Florida Photonics Cluster
Activity & Action Plans for 2010

12/15/09

Member Services

1. Hold at least 2 General Member meetings
2. Promote membership with the goal of increasing total company membership count from 24 to 28, and total organizational membership count from 36 to 42. Utilize email and mail promotions, with special attention to incubator companies in UCF, USF, and UF incubators.
3. Develop Membership Committee to oversee and support the development of FPC membership, including continuous examination of benefits and programs.
4. Conduct a survey of FPC members to determine current interests, potential FPC activities, views on activities to date, etc. Use the results to define what activities and service the FPC should have. Benchmark the results against other photonics cluster associations.
5. Provide assistance to help members in dealing with university “gate keepers” for licensing, contract development, etc.

Communications & Marketing

1. Develop and publish 3 issues of Newsletter
2. Support organization and operation of Florida Cluster grouping at SPIE Photonics West and Defense, Security, & Sensing meetings
3. Develop and publish a Florida Photonics directory of companies and organizations, with FPC members provided ½ to 1 page for their company description
4. Promote the FPC as a vehicle/source of SBIR/STTR partners, working with incubators at UCF, USF, UF.
5. Increase connections to, and interactions with, USF and UF and their incubator organizations.
6. Have regular communications with other cluster organizations and optics/photonics organizations to develop network and potential collaborations:
 - a. US Clusters: Arizona, Colorado, New York, Connecticut
 - b. Other organizations: OIDA; CMOT – Carolina MicroOptics Triangle; CPC – Carolina Photonics Consortium; SPIE, OSA, LIA, IEEE/Photonics Society
 - c. Non-US organizations: France, Germany

Education Programs

1. Work with UCF and other organizations to help execute the following programs:
 - a. Photonics technician certificate training
 - b. Photonics technician certification development
 - c. Photonics Academy
2. Hold 2 webinar programs of interest to FPC members and potential members
3. Support OP-TEC programs for technician education development as requested by OP-TEC leadership
4. Support photonics education programs at Valencia Community College, Indian River State College, and University of Central Florida.

Association Administration

1. Develop an FPC strategic plan with a 3-5 year time horizon.
2. Work with university technology transfer offices to provide useful mechanisms for getting their technology in front of companies who might want to commercialize it. Consider possibilities such as: an “IP Showcase” event; an easily searchable database of available IP; FPC acting as an active “matchmaker” to connect universities (IP, facilities, research) with companies.