

Local Section Innovative Project Grant (IPG) Application Form

Sponsoring Local Section:	Tampa Bay
Submission Date:	06/30/2015
Title of Project:	Tampa Bay Younger Chemists Committee Project
Brief Description:	For undergraduate and graduate students as well as young local professionals and post-docs, there is a need for training in career opportunities, writing resumes, using LinkedIn and job networking sites, and developing their interviewing skills. This grant proposes to increase membership and connect young chemists with careers through mentoring, seminars, and trips to local industries.
Name:	Kimberly Bliss Fields
Address:	15016 Deer Meadow Drive Lutz, FL 33559
Tel:	352-205-3511
Email:	kfields@mail.usf.edu
Does the Section currently have an IPG?	No
If yes, indicate submission date:	
Name of Current Section Chair:	Kimberly Bliss Fields
Letter of Support from Local Section attached? (If the Section Chair is the Project Coordinator, a member of the Executive Committee must submit the support letter.)	Yes
Upload Local Section's letter of support here (acceptable formats: .pdf, .doc, .docx).	IPG_Letter_of_Support_-_Susan_DeValle.pdf (17k)
Letter(s) of support from your co-sponsors attached?	Yes
Upload co-sponsor's letter(s) of support here (acceptable formats: .pdf, .doc, .docx).	IPG_Letter_of_Support_-_USF_Chem_Soc_Dallas_Dennison.pdf (96k)
Which groups are co-sponsors?	External (non-ACS) Groups
Specify partnership(s):	The ACS student affiliate chapter at the University of South Florida (USF)
What are the project's goals/objectives?	This grant proposes to increase membership in the younger age bracket and connect these young chemists with careers through seminars and trips to local industries. First, they need to connect with career opportunities, and visit working environments to get a feel for the variety and diverse field of jobs available after graduation. Then, through a mentoring program, they will work with older ACS members and local professionals on writing resumes, using LinkedIn and job networking sites, and developing their interviewing skills to better prepare them and make them competitive in the workforce after graduation, a post-doc, or their early career experiences.

<p>How is this project consistent with your local section's strategic plan?</p>	<p>Our section is primarily composed of established, older members and we are striving to increase younger membership through the establishment of an YCC. In order to establish an YCC, younger members need to identify with the benefits of ACS membership and we need programming that appeal to their career interests and goals. Having older members as a mentoring resource and connects them to younger members. They can increase their involvement by providing a guiding light to the younger generation through mentoring, mock-interviews, and resume writing assistance.</p> <p>Although this grant would be managed and coordinated by the current Tampa Bay Chair, Kimberly Fields, the immediate past chair and education chair, Susan DelValle and the rest of the TB-ACS executive committee are supportive of the project as discussed at our last EC meeting. We also have the support of the local student chapters and several graduate student members who want to get involved.</p>
<p>Justify how the project is innovative for your local section or a unique one-time opportunity.</p>	<p>We currently don't have an YCC or professional development assistance as a focus in our section. Right now, the Tampa Bay ACS chair is also an adviser for the undergraduate ACS affiliate group "University of South Florida (USF) Chemistry Society". As a faculty member; she has worked with many graduate students and post-docs at USF and knows many recent graduates in the local area that could benefit from this type of programming. We need to establish a continuing and enduring program of support for our younger chemists and this cross-linker is in the position to lead these groups towards making this connection and providing the activation energy needed to get a reaction from these groups.</p>
<p>How will this project stimulate local section members to become and remain involved?</p>	<p>In order to establish an YCC, younger members need to identify with the benefits of ACS membership and we need programming that appeal to their career interests and goals. Having older members as a mentoring resource and connects them to younger members. They can increase their involvement by providing a guiding light to the younger generation through mentoring, mock-interviews, and resume writing assistance. It feels good to be needed and to benefit others with your knowledge, so I hope this becomes an enduring tradition and system of support.</p>

<p>What is the project's plan of action? Please include probable date(s).</p>	<p>The plan is to have a seminar/ workshop every month through the school year starting in September 2015. Promotion of schedule via Facebook, campus signage, and through email blast. September- ice-breaker followed by “Find your Pathway” by careers.acs (chemist profiles) and the market trends/average pay for these careers. October - discussion of various careers possible in the chemistry field (2-3 visitor mixed panel) and NCW outreach at local museums November- Program in a Box “Keeping Current with Environmental Regulations” and EH&S speaker December- trip to a local brewery/zymurgy January- trip to Disney’s environmental lab & internships, study abroad, and summer programs February- poster presentation skills, poster layouts, mock-interviews & networking basics March- mentoring, resume writing assistance, & discussions on Linked in and social media for networking and publicity April- Castle Conference (opportunity to present research), Earthday outreach opportunity at local museums</p>
<p>Identify target audience(s) and estimate the number of people to be reached. Estimate the number of members involved in organizing the project.</p>	<p>The target audience is the Tampa Bay region’s undergraduate and graduate students as well as young local professionals and post-docs. We hope to reach 50-100 in the first year. That is ambitious but possible despite starting only with the buy-in from the college undergrad clubs at University of South Florida (USF) and University of Tampa (UT) as well as the USF Chemistry Graduate Council. Once members see the value and we spread the information by social media and word of mouth that there is valuable programming, then it will attract more attendance. The faculty advisers and the presidents of the two college’s clubs as well as the members of the USF chemistry department graduate student council (rough total of 8) will work together with the Tampa Bay section Executive Committee members to bring this project to life.</p>
<p>How will IPG funding seed continuing events following the completion of this project?</p>	<p>Once the YCC is established, it will need to continue having events in future years with funding assistance from the ACS local section. By taking advantage of programs in a box, webinars, and local speakers, the group can minimize costs for outside speakers. Recognizing the need for relevant programming and a group with needs for that programming will keep it going.</p>
<p>Item:</p>	<p>“I am a chemist” t-shirt & periodic table wallet</p>
<p>Expense:</p>	<p>756.30</p>
<p>Justification:</p>	<p>First 50 to arrive get a new member giveaway \$15x 50 + \$6.30</p>
<p>Item:</p>	<p>periodic mouse pad, earthday magnet, nanomoles</p>
<p>Expense:</p>	<p>475.60</p>
<p>Justification:</p>	<p>First 50 to arrive giveaway \$8 x 50 + \$15.30 x 2 + \$45</p>

Item:	NCW lapel stickers, NCW balloons, NCW UV cards
Expense:	119.90
Justification:	YCC outreach for 250 \$12.80 x 3 + \$6.50 + \$15.00 x 5
Item:	CCED Celebrate Chemistry workbooks, CCED balloons
Expense:	20.00
Justification:	YCC outreach for 250 \$13.50 + \$6.50
Item:	Transport to Lake Buena Vista from Tampa (30)
Expense:	625.00
Justification:	Two 15 passenger vans for transport & gas to chemist visit
Item:	"Find your Pathway" by careers.acs and food/drinks
Expense:	1003.2
Justification:	Emailed pricing/availability on ACS & food=happy
Additional funds requested from other sources:	0.00
Justification:	
Project Total:	3000.00
Total Requested from LSAC:	3000.00
How do you plan to evaluate the success of your event?	Monitor for an increase in new ACS membership (as well as YCC involvement) as well as feedback surveys
What tools will you use to measure success of event (i.e., surveys)?	We will do surveys at the end of each term to gauge outcomes for the provided programming and gather information regarding what type of activities are desired in the future. Also, we will submit an "Event Information Form" in addition to the grant summary at the end to be evaluated by external sources.
How will you use the data captured for future planning?	Surveys will ask for information regarding what type of activities are desired in the future to help in successfully planning the following year's activities.



Kimberly Fields <kfields@mail.usf.edu>

IPG Support Letter

2 messages

Susan Del Valle <tampabay.acs@gmail.com>
To: Kimberly Fields <fields.tampabay.acs@gmail.com>

Tue, Jun 30, 2015 at 12:53 PM

To Whom It May Concern,

As the Immediate Past Chair and Education Chair of the Tampa Bay Section, I would like to support the new application by Dr. Kim Fields for an IPG to begin activities for a YCC group for our Section.

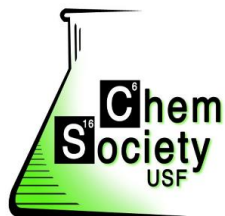
There appear to be plenty of college students who are interested in chemistry, and plenty of activities for students to get involved in. However, there is not a central resource for the two to meet!

Kim will be a terrific central organizer of this effort. She has the organizational skills, as well as the connections and motivation to help younger chemists. As the Education Chair, I will work with Kim and other volunteers in the section to keep the newly formed YCC aware of all of the opportunities available to them. I look forward to the collaboration with Kim.

Sincerely,
Susan Del Valle

--
Dr. Susan Del Valle

American Chemical Society
Immediate Past Chair
and Education Chair
of the Tampa Bay Local Section



Chemistry Society at USF

CHE205 4202 E. Fowler Ave.

Tampa FL, 33620

June 30th, 2015

Dear Dr. Fields,

I have read your proposal for starting a Younger Chemist Committee in Tampa. It sounds like a wonderful project!

I certainly agree with your points about needing to know what kind of jobs there are in the greater Tampa Bay area and Florida at large, for graduated chemists. Also, this idea of providing students with mock-interviewing is absolutely wonderful! While the USF career center can do some mock-interview preparation, I don't think they could be as chemistry specialty focused.

As president of the University of South Florida's Chemistry Society (the ACS student affiliate chapter), I would love to be part of the planning committee for this project. I look forward to inviting our members and our recent graduates to participate in these seminars and workshops! I know it will be beneficial to chemistry majors at all levels!

Thank you so much for including me. This is going to be great!

Sincerely,

Dallas Dennison