

SMACS WEBMASTER GUIDE 2014-15

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ACCESSING SERVER

- 1) Open your **SFTP** client (ie: WinSCP, FileZilla, etc)
- 2) Login with the following information
Host: acsbruins@silicon.chem.ucla.edu
Password: acs-5845
- 3) Drag and drop to replace updated files/add new files to site
- 4) Check for changes at <http://chem.ucla.edu/acsbruins>

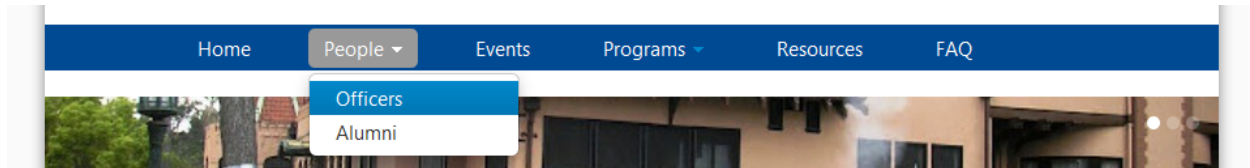
THE SMACS WEBSITE – AN INSIDE LOOK

The information below outlines the general format and HTML code of the various sections of the SMACS website. This information refers specifically to the site format starting from the 2013-14 academic year. If the webmaster feels the desire or need to make changes to the formatting of the site please remember to comment your code (in HTML: <!--insert comment here-->) to ensure it is readable by future webmasters. Webmasters are always encouraged to branch out and try all the new features that become

available in HTML/CSS/JavaScript over time both to enhance SMACS's online presence and for you as webmaster to have fun and have more knowledge under your belt.

Updating Homepage

Top Navigation



//The styling for the navigation bar comes from the Bootstrap Library (see resources for more info). The entire navigation bar is a series of nested lists with each of the main navigation links (Home, People, Events, etc) being elements of a list, and dropdown menus as lists nested within one of these elements.

```
<div class="nav-bar">
  <ul class="nav nav-pills">
    //To add a single (no dropdown) main navigation link use the following
    <li><a href="index.html">Home</a></li>

    //To add a link with a dropdown menu use the following
    <li class="dropdown"> //Note that the dropdown menu is contained
                          within an element of a higher level list
      <a class="dropdown-toggle" id="drop5" role="button" data-
toggle="dropdown" href="#">People <b class="caret"></b></a>
      //The links that will go into the drop down are added here as a nested list
      <ul id="menu2" class="dropdown-menu" role="menu" aria-
labelledby="drop5">
        <li role="presentation"><a role="menuitem" tabindex="-1"
href="officers.html">Officers</a></li>
        <li role="presentation"><a role="menuitem" tabindex="-1"
href="alumni.html">Alumni</a></li>
      </ul>
    </li>
  </ul>
</div>
```

Slideshow



```
//You can find the code for the slideshow inside the div with id myCarousel (note that this is a bootstrap
feature - see Useful References for more on Bootstrap)
<div id="myCarousel" class="carousel slide">

    //ol represents an ordered list; this list is used to create the circular links on the top right
    corner of the slideshow (the functionality is contained in the Bootstrap JavaScript file). To add
    a new slide, add a new list (<li>) element following the format of those already in place
    <ol class="carousel-indicators">
        <li data-target="#myCarousel" data-slide-to="0" class="active"></li>
        <li data-target="#myCarousel" data-slide-to="1"></li>
        <li data-target="#myCarousel" data-slide-to="2"></li>
    </ol>

    //The carousel-inner div is where you specify the images for your slideshow (in the order that
    you want them to appear. The carousel-caption div is where you would put any caption you want on
    the slide (commented out below)
    //Note: HTML comments are enclose in <!-- write comment here -->; anything that is a comment will
    not be translated onto the actual webpage. Comments are used for annotations to make code easier
    for developers to read.
    <div class="carousel-inner">
        <div class="item active">
            
            <!--<div class="carousel-caption">
            </div-->
        </div>
        <div class="item">
            
        </div>
        <div class="item">
            
        </div>
    </div>

    //The two links below represent the arrows on either side of the slideshow for scrolling through
    slides (again all functionality is handle by Bootstrap)
    <a class="left carousel-control" href="#myCarousel" data-
slide="prev">&lsaquo;</a>
    <a class="right carousel-control" href="#myCarousel" data-
slide="next">&rsaquo;</a>
</div>
```

News

The News section will be the most frequently updated part of the site. Since the posts are hard-coded into the site instead of being stored in a database you'll need to periodically cycle out old posts and add new posts to ensure the page doesn't get too long.

Apply to be a SMACS Officer for 2014-15!

April 23, 2014

A number of officers positions are available for the next academic year. A SMACS officer position offers many opportunities to grow in professionalism, leadership experience and teamwork. Anyone interested is encouraged to apply! Applicants will be invited to an interview with the current officer board.

[Apply To Be An Officer](#)

Applications are due no later than 10pm on Monday May 5th. We advise you to submit an application early so you won't miss the deadline. Interviews will be held the week of May 5th-12th.

If you have any questions please feel free to email us at acsbruins@chem.ucla.edu.

We look forward to meeting you and wish you best of luck on midterms!

```

//The content div wraps the entire area containing the news posts and the 'Save the Date' sidebar
<div class="content">
    <div class="content-body"> //content-body is the div containing the news posts

        <div class="content-title">
            Insert Title Here
        </div>

        <div class="content-date">
            Month Day, Year
        </div>

        Insert news content here

    <br/>
</div>
</div>

```

Sidebar

SAVE THE DATE

UCLA Bruin Day - Saturday April
19th, 2014
8am-2pm - Sign up to volunteer
[here](#)

General Meeting 2 - Tuesday,
April 22nd 2014
6:30pm in YH2033

Earth Day Fair - Wednesday,
April 23rd 2014
10am-2pm - Sign up to volunteer
[here](#)

```

//all side bar content is contained within the sidebar div (note that this div
is nested within the content div)
<div class="sidebar">
    <div class="sidebar-title">
        SAVE THE DATE
    </div>

    <p class="sidebar-content">Insert Event Title Here</p>
    <p>Event Information</p>

<br/> //line break to separate each event
</div>

```

Officer Bios

Daria Wu - Webmaster



CONTACT

Email: dariaw@g.ucla.edu

Major: Computer Science

Class of: 2015

About me:

I aspire to be a software developer while dabbling in web design on the side. I enjoy the problem solving challenges that the wide and ever evolving field of computer science has to offer. There's nothing more fulfilling than working out a difficult program using logic and ingenuity. Though chemistry is not my forte I enjoy learning about the research currently being conducted in the field and the impacts they can make.

[Return to Top](#)

The Officer Bio

```
//Each individual Bio is contained inside its own profile div
<div class="profile">
    <div class="content-title" id="officer-position-id">
        Officer Name - Officer Position
    </div>

    //Officers image goes here
    
    <div style="display: inline-block; vertical-align: top; margin: 20px 0 5px 10px;
max-width: 370px;">

        <div style="border: 1px solid #eee; font-size: 10pt; padding: 10px; margin-
bottom: 15px;">
            <h5 style="margin: 0;">CONTACT</h5>
            Email: insert-officer-email-here   &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&~
        </div>

        <b>Major:</b> insert-officer-major-here

        <hr style="margin-top: 5px; margin-bottom: 5px;" /> //a horizontal line divider

        <b>Class of:</b> insert-officer-class-here

        <hr style="margin-top: 5px; margin-bottom: 5px;" />

        <b>About me:</b>
        <p>insert-officer-bio-here</p>
    </div>
</div>

<br/>

<a href="#top" style="float: right;">Return to Top</a>

<br/><br/>
```

Officer Positions Sidebar

Officer Positions	
President	Sara Shu
Vice President of Internal Affairs	Samuel Chang Harrison Wu Jason Wu
Vice President of External Affairs	Grace Woo Xun (Charlotte) Xia
Treasurer	Nanetta Pon Jack Ngo
Secretary (Communications)	Wakana Fujiwara



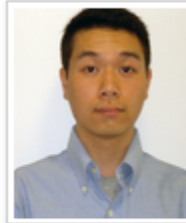


```
<div class="sidebar officers">
  <h5>Officer Positions</h5>

  //If only one officer for this position
  Officer Position<br/>
  <ul style="list-style-type: none;">
    <li style="margin: 0;"><a href="#officer-
position-id">Officer Name</a></li>
  </ul>

  //If multiple officers share a position
  Officer Position<br/>
  <ul style="list-style-type: none;">
    <li style="margin: 0;"><a href="#officer-
position-id">Officer 1</a></li>
    <li style="margin: 0;"><a href="#officer-
position-id">Officer 2</a></li>
    <li style="margin: 0;"><a href="#officer-
position-id">Officer 3</a></li>
  </ul>
</div>
```

Alumni

Board of Directors

				
Daniel Ben-Zvi	Helen Chen	Kenny Chen	Lucy Chen	Tammy Chew
UCLA Class of 2012	UCLA Class of 2012	UCLA Class of 2014	UCLA Class of 2012	UCLA Class of 2012
Quality Chemist at Interplastic Corporation Court Jester for Life	Teacher at Green Leaf School	Major in Chemistry with Minor in Biomedical Research	Pursuing MD/PhD at Ohio State University	Medical Student at University of Toledo

```
//Board of Director mug shots are each contained within a cell of a table
<table border="0" cellpadding="17" style="text-align: center; font-size: 8pt;">
  <tr> //starts a table row
    <td style="vertical-align: top;"> //starts a column in the table row; copy this section
up to the <td>. Note that the current site takes a max of 5 columns per row

      <h5>Alumni Name</h5>
      UCLA Class of #<br/>

      <hr style="margin: 0;"/>

      Alumni's Current Position<br/>
    </td>
```

```
</tr> //end row
</table>
```

General Alumni

Joo Hee Sohn - Lab Technician at Bensinger Laboratory

```
//This portion is very simple; all alumni not on board of directors are listed here
```

Alumni Name - Alumni's Current Position

Events

Events

Green Chemistry Activities 2013-14

[Learn more and find out how to participate ->](#)

Exploring Your Universe - November 17, 2013

[Learn more and find out how to participate ->](#)

Seaborg Symposium 2013

[Learn more and find out how to participate ->](#)

SMACS Bake Sale - October 22, 2013

[Learn more and find out how to participate ->](#)

S.T.E.A.M. Nation - October 19, 2013

This year SMACS will be joining the S.T.E.A.M. nation cause to help encourage students to pursue careers in the S.T.E.A.M. fields. SMACS is in need of volunteers to assist in setting up and speaking to students. This will be a great opportunity to inspire others and meet professionals in S.T.E.A.M. fields.

[Learn more and find out how to participate ->](#)



Friday October 25, 2013

Throughout the year SMACS works to provide its members with fun and meaningful experiences through research presentations, career workshops and industry meetings while filling your stomachs with Papa John's pizza. Help us help you by volunteering at our bake sale fundraiser on Tuesday October 22, 2013.

Our products will include:

- Multi-flavored Periodic Table Cupcakes
- Cake Pops

There are many ways to contribute:

- Let us borrow a kitchen for a night to create chemical concoctions (otherwise known as baking)
- Assist in the baking process
- Contribute ingredients/tools (ie: cupcake tins)
- Help us man our booth on sale day
- Buy a cupcake/cake pop with your favorite element written in frosting!



The Events page is just a list of upcoming/past events with links to tailored pages for each event that provide more information. There is no specific format for the events pages. The pages are designed to suit the event and the webmaster is encouraged to be creative with their design.

Mentor/Mentee Program

Mentor/Mentee Program (2013-14)

Introduction:

The purpose of the M&M Program is to provide a personal and professional experience for the participants. It is an interactive process that creates a sharing and supportive relationship between experienced upperclassmen, graduate students (peer advisors) and lower-class students. We strongly believe that students learn and gain insight from peers or advisors and that will be definitely helpful to their personal growth and academic and career development.

Objectives:

- To enhance students' knowledge and personal growth through direct interaction with seniors/graduate students/peer advisors.
- To broaden students' perspective towards the community of Chemistry/Biochemistry.
- To assist with students' academic and career goal development.

For more information, please email Yuyu Zhang at zyyucla@gmail.com.

← update name of program leader

Applications

The application period for the 2013-14 Mentor Mentee Program is not yet open.

Applications will be made available here at a later date.

↑ Update sidebar with application info when available

ACS Members/Blankets

The content of this page should not need any change unless there are changes to the ACS Member-Get-A-Member program or changes to the SMACS general email.

Meetings/Conferences (has not been used/may delete)

Resources

Resources

UCLA Resources

- [Library Resources/Databases](#)
- [UCLA Chemistry and Biochemistry Department](#)

Chemistry Societies and Organizations

- [American Chemical Society](#)
- [ACS Member-Get-A-Member Campaign](#) (Get a Period Table of the Elements Blanket)
- [Southern California Section of the American Chemical Society](#)
- [Alpha Chi Sigma, Beta Gamma Chapter](#) (UCLA's professional chemistry fraternity)

Categories

[UCLA Resources](#)

[Chemistry Societies and Organizations](#)

[Learning Tools](#)

[Careers](#)

[Research](#)

[Fun Stuff](#)

Adding Resources

```
<h5 id="c1">Category Name</h5>
```

```
//List of resources for this category
```

```
<ul>
```

```
//Note: target="_blank" creates a link that opens in a new tab
```

```
<li><a href="resource-link" target="_blank">Resource Name</a></li>
```

```
</ul>
```

```
<br/> //line break between categories
```


Categories Sidebar

```
//Add a new link to the sidebar for new categories
<div class="sidebar">
  <h5>Categories</h5>
  <a href="#insert-link-id-here">UCLA Resources</a><br/><br/>
</div>
```

FAQ

Frequently Asked Questions

What is SMACS?
What do you do?
When and where are meetings?
How is SMACS different from AXE?
How many members do you have?
What can I do if I want to get involved?
How do I get a periodic table of the elements blanket?

Main Navigation

Want to know more?

Feel free to contact us at
acsbruins@chem.ucla.edu for further
questions.

↑
Sidebar

What is SMACS?

SMACS at UCLA is a student chapter of the American Chemical Society (ACS), the world's largest scientific society. We are a newly-revived student group on campus that is open to undergrads and grad students of all majors.

Q/A

Link back to main navigation ➡ [Return to Top](#)

The **main navigation** links are styled as a list:

```
//ul stands for unordered list (a list that is not numbered) and marks the beginning of a list. list-style-type: none; is CSS code that removes the dot that are normally precedes a bullet point on unordered lists (just for aesthetic reasons)
<ul style="list-style-type:none;">

  <li> //start a bullet point

    //a stands for anchor and is used to link to different pages or sections of pages. The page or section to link to goes in the quotes following the href=. In this example href links to an id (id's are preceded by a # sign). This means that further down the page there is a section labeled with a specific id. When someone presses this link they will jump to the location with that specific id
    <a href="#insert-question-id-here">Insert Question here</a>

  </li> //end a bullet point
</ul> //end list
```

The **Q/A** sections consist of a header followed by a paragraph (sometimes you may choose to add more content like a list to answer a question more clearly) followed

```
//h* (where * is a number from 1-5) stands for header; a header tag adds padding, bold face and size to text depending on what number you use. H1 is the largest header and is typically used for main headings. Headers decrease in size as the number increases (h5 being the smallest)
//The header is given a unique id so that it can be referenced by the main navigation (so when you click a link to this question in the main navigation, you'll automatically jump down to this header.
<h5 id="insert-question-id-here">Insert-question-here</h5>
```

```
<p>Insert content here.</p>           //p stands for paragraph; everything inside the p tags is treated
                                     as a block

//The title "Frequently Asked Questions" has the id 'top'. This link references that id and brings users back to
the title when it is clicked. The style 'float: right' aligns the link on the left right side of the content
area
<a href="#top" style="float: right;">Return to Top</a>

<br/> //This is a line-break just to add space between each question/answer pair
```

The **sidebar** is contained within a division (represented by a <div> tag) with a class called sidebar (giving the div a class allows us to style all elements with this class name the same way). There is no specific format for the sidebar content (and it is not likely to need any changing).

USEFUL REFERENCES

w3schools – a great resource for web development with tutorials and references on HTML, CSS and JavaScript
<http://www.w3schools.com/>

Twitter bootstrap – a fantastic framework for web development with a wide variety of applications. Some features include pagination, slideshows, modals, popovers. Bootstrap's grid system also makes developing responsive webpages easy.
<http://getbootstrap.com/>

Stack Overflow – a troubleshooting website that will usually have answers to any bugs you may have and more

Chrome Web Inspector/Firefox Developer Tools – When you right click on an area of a webpage in Chrome or Firefox you should see an option to inspect the element you clicked. The inspector lets you view the html code of the page to understand how a page is styled, get ideas, and find bugs.

CONTACTS

If you experience server issues or want to expand the capabilities of the current site (for example, moving to a content management system or adding database support) please contact Max Kopelevich.

Chemistry Department IT

Max Kopelevich

mik@chem.ucla.edu

For questions, comments or concerns regarding the current site feel free to contact me.

Former SMACS Webmaster

Daria Wu

dariaw@g.ucla.edu