

DEPARTMENT OF CHEMISTRY and BIOCHEMISTRY POSTER FAIR:

Undergraduate Research and Senior Thesis Presentations - April 18, 2012

| [View the 2012 Poster Fair Pictures](#) ^[1] |

Also on this page...

| [Previous Winners](#) | | [Advice for Poster Preparation & Presentation](#) |

Congratulations to the 2012 Winners

Biological Sciences - Emerging

1st place: Jonathan Ferng - \$ 125 + Merck Index

2nd place: Blake Tye - \$ 75

Honorable Mention: Arshan Shi and Duyen Vo

Biological Sciences - Accomplished

1st place: Shiana Ferng - \$ 200 + Merck Index

2nd place: Andrew Ma - \$ 100

Honorable Mention: Jennifer Bao and Alex Hailey

Physical Sciences - Emerging

1st place: Kyle Marshall - \$ 125 from the S. Az. ACS + Merck Index

2nd place: Alyssa Vollaro - \$ 75 from the S. Az. ACS

Honorable Mention: Eric Hansen

Physical Sciences - Accomplished

1st place: Leland Vought - \$ 200 from the S. Az. ACS + Merck Index

2nd place:

Spencer Carey - \$ 100 from the S. Az. ACS

Honorable Mention: Abby Gelb and Alexandria Stanton

Senior Thesis

1st place: Mary Klein - \$ 200

2nd place: Colin Jones-Weinert - \$ 100

Honorable Mention: Susan Olds, Jonathan Merritt and Troy Comi

Viewers? Choice

Yanira Fernandez and Niharika Changavalli

Mikala Mehlaui

Michelle Saloum, Jacque Platta and Mai Ngo

The Undergraduate Research and Senior Thesis Presentation is an annual Poster Fair hosted by the Department of Chemistry and Biochemistry to:

- highlight **Departmental research opportunities** for undergraduates through a poster session
- provide a place for **presentation of Senior Capstone/Thesis** research projects
- provide a forum to **showcase research projects** conducted by our undergraduates
- **answer any questions** you have about the Chemistry and Biochemistry majors

Prizes

1st place winners receive \$200.00 (through their Bursar account) and Ribbon

2nd place winners receive \$100.00 (through their Bursar account) and Ribbon

Honorable Mention receives a Ribbon and a UofA Shirt

Viewer's Choice receives a UofA shirt

Criteria

Poster entrants must be a declared chemistry or biochemistry major, or conducting chem/biochem research with a faculty member in the Department of Chemistry and Biochemistry.

Posters are initially placed in one of several categories. They include:

- **Physical Science** projects involve non-living systems. While your work may have the potential to affect living creatures or be used by living creatures, the research problem you are working to solve does not directly involve the study of living or biological tissues, cells, etc.
- **Life (or Bio) Science** projects involve most other areas beyond physical described above. If the project deals with the study of living tissues, creatures, biological processes, affects on human life, etc. it is most likely that your poster will fit this category.

Then the poster will either be judged as accomplished research or emerging research within its category:

- **Accomplished Research:** This category reflects the level of accomplishment on the project. Students will most likely have over a year of experience (but not always) and have made progress such that there are results to report.
- **Emerging Research:** This category suits new researchers (with a year or less of experience) who have defined a problem, designed a project, may be collecting data, but may lack results at this point.



Previous Poster Fair Contest Winners

- [Poster Fair Contest 2011](#) ^[2]
- [Poster Fair Contest 2010](#) ^[3]
- [Poster Fair Contest 2009](#) ^[4]
- [Poster Fair Contest 2008](#) ^[5]
- [Poster Fair Contest 2007](#) ^[6]
- [Poster Fair Contest 2006](#) ^[7]

Advice for Poster Preparation and Presentation

For poster preparation and presentation advice, see your research mentor, watch for emails on the CBC student listserv regarding upcoming workshops, and check out the following links, (some compiled by the [American Chemical Society](#) ^[8]):

- [How to Prepare a Proper Scientific Paper or Poster](#) ^[9]
- [Creating Effective Poster Presentations](#) ^[10]
- [Designing Effective Poster Presentations](#) ^[11]
- [Poster Advice from Swarthmore College](#) ^[12]

- [Research Poster Templates from PosterPresentations.com](#) [13]
- [Design of Scientific Posters - Penn State University](#) [14]

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[UA NetID Login](#)

Source URL (retrieved on 01/12/2013 - 2:28am): http://www.chem.arizona.edu/ug_info_fair

Links:

- [1] <http://www.facebook.com/media/set/?set=a.416896224988309.104761.100000038040446&type=3&l=017ee6606e>
- [2] http://www.cbc.arizona.edu/winners_2011
- [3] http://www.cbc.arizona.edu/winners_2010
- [4] http://www.cbc.arizona.edu/winners_2009
- [5] http://www.cbc.arizona.edu/winners_2008
- [6] http://www.cbc.arizona.edu/winners_2007
- [7] http://www.cbc.arizona.edu/winners_2006
- [8] <http://www.acs.org/>
- [9] http://www.ehow.com/how_2101913_prepare-proper-scientific-poster-presentation.html
- [10] <http://www.ncsu.edu/project/posters/NewSite/index.html>
- [11] <http://ublib.buffalo.edu/libraries/asl/guides/bio/posters.html>
- [12] <http://www.swarthmore.edu/NatSci/cpurrin1/posteradvice.htm>
- [13] http://www.posterpresentations.com/html/free_poster_templates.html
- [14] <http://www.writing.engr.psu.edu/posters.html>