

## STEM Bulletin | October 7, 2015



### IN BRIEF (read more below)...

- Thinking about med school or another health profession? Attend upcoming information sessions to get prepared!
- UNM's Initiative for Maximizing Student Development (IMSD) Program is now accepting applications!
- The Maximizing Access to Research Careers Program is Recruiting! Apply Today!
- Math tutoring now available at CASAS
- Check out this week's STEM Gateway Blog on Student Survivors!
- UNM hosts First Annual "Assessment Days"
- Don't miss the free seminar "Best Practices of a Startup"
- CNM holding "Water in the Desert" Series
- STEM Meetings, Scholarship, Grants, and Job Opportunities

### Thinking about med school or another health profession? Attend upcoming information sessions to get prepared!

Undergrads, if you are considering applying to medical school, there is a lot of information but a lot of assistance. Join Dr. James McKinnell of the UNM Office of Pre-Health Professions Student Development as he and other groups tell you more about how to succeed.

- **Interested in a career in pharmacy?** Members of the College of Pharmacy Student Services Staff will be holding an information session on main campus to answer questions about careers in pharmacy as well as admission requirements for the College of Pharmacy. The event will be Wed Nov 18<sup>th</sup> from 2-3pm in University Advisement and Enrichment Center B24. See attached flier "COP Info Session" for more information.
- **Interested in a career in the health professions?** Faculty and administrative people from Physical Therapy, the Speech and Hearing Sciences department and the Medical Laboratory Sciences program will be holding an information session on main campus to answer questions about careers in those fields in the Health Sciences as well as admission requirements for those programs. The event will be Wed Nov 18<sup>th</sup> from 3-4pm in University Advisement and Enrichment Center B24. See attached flier "Health Prof Info" for more information.

- **Wondering how to tackle “shadowing?”** Shadowing 101 is an introduction and orientation to the shadowing experience. Come learn about the things admissions committees hope you take away from shadowing and strategies you can use that may help you identify shadowing opportunities. The event will be Wed Oct 28<sup>th</sup> from 2-3pm in University Advisement and Enrichment Center B24. See attached flier “Shadowing 101” for more information.

## **UNM’s Initiative for Maximizing Student Development (IMSD) Program is now accepting applications!**



The University of New Mexico's Initiative for Maximizing Student Development (IMSD) Program offers research training and professional development to prepare students for graduate school. IMSD prepares UNM undergraduates for graduate work in biomedical research, drawing on students majoring in STEM-related fields including biology, chemistry, biomedical and chemical engineering, psychology, computer science, and mathematics. Students in the IMSD program receive financial support, scientific education, and mentoring. In addition, the IMSD program provides training in various areas of professional development, including leadership skills and professional communication.

For eligibility requirements, program requirements, and to apply, click here: <http://biology.unm.edu/IMSD/apply.html>

## **The Maximizing Access to Research Careers Program is Recruiting! Apply Today!**



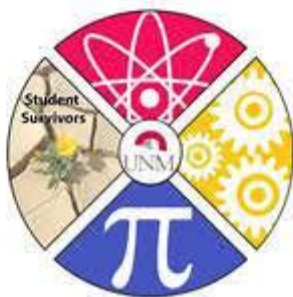
Funded by a grant from the National Institutes of Health, the University of New Mexico's Maximizing Access to Research Careers (MARC) Program offers research training and support to prepare our scholars for graduate school. Their goals are to increase the number and competitiveness of underrepresented minorities engaged in biomedical research by increasing the research training opportunities for our scholars. MARC supports talented UNM undergraduates with training that directly prepares scholars for careers in biomedical research. The fields of research could be biology, chemistry, cell and molecular biology, genetics, biophysics, mathematics, pharmacology, biochemistry, bioengineering or computer science. Only five new scholars are admitted to this Honors undergraduate research program each year, which enables them to create a small supportive community of undergraduate scholars.

For eligibility requirements, program requirements, and to apply, click here: <https://forms.unm.edu/forms/marc>

## Math tutoring now available at CASAS

Math is now available tutoring at CASAS 6-8p Mondays, Tuesdays and Thursdays beginning October 1<sup>st</sup>

## Check out this week's STEM Gateway blog on STEM Student Survivors



### STEM GATEWAY Blog

Meet Krista Houmpheng, on track to receive her BioChemistry degree here at UNM. Like many undergraduates, Krista juggles several other commitments and obligations alongside her academic pursuits. How does she do it? Read now at: <http://stemgateway.unm.edu/blog/2015/10/student-survivors-krista-houmpheng.html>

## UNM hosts first annual "Assessment Days"

UNM is hosting the first ever "Assessment Days" and we need your help! We want to hear from students so we can get a clearer picture of how UNM is doing to ensure that your academic experiences are positive. On October 14<sup>th</sup> and 15<sup>th</sup>, take three surveys or assessments to receive a free t-shirt and win fabulous prizes! See attached flier "IAD" for more information. Pre-register now at: <http://iad.unm.edu>.

## Don't miss the free seminar "Best Practices of a Startup"



Join UNM Business Plan Competition on Friday, October 16, 2015 – 9:30-11:30 AM at the Anderson School of Management, Jackson Student Center for a great talk with two local emerging leaders in technology innovation and commercialization: Andy Lim of Lavu Inc. Solutions and Steve Schroeder of Realtime. This seminar will provide good insight to all leadership, entrepreneurial and innovation-minded students—including first and second year students--interested in what it takes to be successful in the business world as an entrepreneur, as well as an executive in a growing company. RSVP Now: <http://www.mgt.unm.edu/events/bpc>

## CNM holding "Water in the Desert" Series



The Water in the Desert Project (#CNMWitD) is an 8-week education series hosted by the CNM Sustainability Curriculum Committee to 1) raise awareness of water resources issues and 2) foster prosocial behaviors relevant to water resources at CNM by providing experiential learning opportunities for students. Each week, we offer learning opportunities through films, seminars, and on-campus service activities relevant to a specific aspect of the water in the desert. See the instruction below regarding how to access the films online. View the details of the events. The calendar will be updated periodically. Attendees are encouraged to tweet using #CNMWitD and @CNMOnline.

To learn more and to see the incredible list of events, click here: <https://www.cnm.edu/about/sustainability/water-in-the-desert>

## STEM Meetings, Scholarships, Grants, and Job Opportunities

- UNM College of Arts and Sciences Undergraduate Student Research Initiative requests that students submit a one page description of their planned research or scholarship to their home department – Email applications to Victoria Polaco at [vpolaco@unm.edu](mailto:vpolaco@unm.edu)
- The Institute for Latino Studies (ILS) at the University of Notre Dame "Young Scholars Symposium" - Applicants are asked to submit a CV, one letter of recommendation, and a brief (2 pages or less) application

letter that presents (a) a general summary of your dissertation project and/or overall research agenda, (b) a précis of your proposed chapter or essay submission for the symposium, (c) a statement of your progress to date on the overall project and on the proposed chapter or essay submission, and (d) a statement of how specifically Professor Pastor's expertise and mentorship will enhance your research. Please submit your application materials no later than January 15, 2016 to [latino@nd.edu](mailto:latino@nd.edu).

- American Indian–Alaska Native Employees Association for NRCS (AIANEA) encourages secondary and post-secondary academia candidates in the fields of Science, Technology, Engineering and Mathematics (STEM) – See attached flier “AIANEA” for more information.

Have a great week, everyone!



*If your department or student organization has a program, event or opportunity you would like us to include in an upcoming bulletin, please email a description to [timschroeder@unm.edu](mailto:timschroeder@unm.edu).*

#### IMPORTANT RESOURCES AND LINKS

[“STEM in the News” on Twitter](#)

[Upcoming free STEM summer events](#)

[Undergraduate research opportunities at UNM](#)

[The STEM Collaborative on Facebook](#)

To be added to this listserve and stay up to date with upcoming events, go to UNM listserv management ([click here](#)) and type “UNM\_STEM-L” under “list name.” You may leave this list at any time by sending an email to [LISTSERV@unm.edu](mailto:LISTSERV@unm.edu) with “UNSUBSCRIBE UNM\_STEM-L” in the message (not the subject line).

The UNM STEM Collaborative Center partners with many student and academic programs on campus. [Click here to see a list of our partners](#). The STEM Collaborative Center is funded through a U.S. Department of Education Title V grant through 2019 (total anticipated funding \$2.6 million). To learn more about the Collaborative, contact Tim Schroeder, Director at [505-277-1761](tel:505-277-1761) or [timschroeder@unm.edu](mailto:timschroeder@unm.edu).