



Opportunities & News in
STEM
Science, Technology, Engineering & Math



DISTRIBUTED BY THE UNM STEM COLLABORATIVE CENTER

January 20, 2016

Bulletin In Brief (read more below)...

- "STEM Abroad: Globalizing your STEM Education" now open for registration
- "Getting Paid to Learn: Securing STEM Student Employment" now open for registration
- Ayse Muniz, UNM MARC Scholar, Promotes STEM Education
- Develop IT: Tech Crash Course now accepting students
- Discover STEM Day at the National Museum of Nuclear Science and History
- CAPS is still hiring for the spring!
- Undergraduate STEM Meetings, Scholarships, Grants, and Job Opportunities



"STEM Abroad: Globalizing your STEM Education" now open for registration

**Feb 10th, 12:00 - 1:00 pm
at the STEM Collaborative Center (Education 212)**

In this FREE one hour workshop, you will be able to converse with a panel of STEM undergraduate students who have studied abroad, exchange students at UNM, and with representatives from the Global Education Office. The goal of this talk is to introduce you to the diverse range of programs offered abroad that allow you as a STEM student to continue your education and earn credits towards your degree.

With help from the Global Education Office, you will be able to find a program that offers the classes that you need to graduate on time with your STEM degree. This workshop is a great first step in deciding whether or not you would like to study outside of the United States.

Register [here](#) by February 3rd to save your spot!



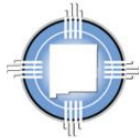
**"Getting Paid to Learn: Securing STEM Student Employment" now open
for registration**

**Feb 10th, 12:00 - 1:00 pm
at UNM Career Services (2nd floor of University Enrichment & Advising Center)**

Are you looking for ways to make money while earning your STEM degree? By working in a STEM-related job as a student, you can get paid to gain valuable experience related to your education and career goals.

In this FREE one-hour workshop presented by Carli Maldonado of UNM Career Services, you will learn how to connect your education with your student work experience. You will also learn what qualities STEM employers seek in employees and how to gain those skills right now. Landing a STEM research position or internship helps you make the match between your education and future STEM career after graduation, which can be extremely academically motivating!

Register [here](#) by February 10th to save your spot!



New Mexico **in** Focus

Encouraging More Students To Pursue STEM Careers

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Ayse Muniz, UNM MARC Scholar, Promotes STEM Education

Ayse Muniz, a UNM MARC scholar (Minority Access to Research Careers) and a senior in biochemistry, and Dr. Gabriel Montaña, a faculty member in the Department of Chemical and Biological Engineering, appeared on New Mexico In Focus this past weekend.

Ms. Muniz is the President of the UNM SACNAS (Society for the Advancement of Chicanos and Native Americans in Science) Lobos chapter and Dr. Montano is the current President of the national SACNAS organization. The interview focuses on increasing diversity in STEM fields.

Watch the entire segment [here](#).

Develop IT: Tech Crash Course



An 8-week course that provides UNM students with the opportunity to improve their skills in a wide array of web development topics. The course curricula will cover the following topics:

- Introduction to Web Concepts
- Intro to Git/GitHub
- Intro to PHP/MySQL
- Intro to HTML/CSS
- Intro to JavaScript

Date: Saturday, February 6, 13, 20, & 27, March 5, 19 & 26, and April 2 & 9

Time: 9:00 am – 1:00 pm

Location: Dane Smith Hall, Room 144

Highly Competitive!

Space limited to 25 students.

**Students are required to participate
in all 8-course sessions.**



UNM | Women's Resource Center

Sign Up Now!

Develop IT: Tech Crash Course now accepting students

The Develop IT: Tech Crash Course is an 8-week course that provides UNM students with the opportunity to improve their skills in a wide array of web development topics, all of which are crucial for a successful career in many fields. The 8-week course curricula will cover the following topics: Introduction to Web Concepts, Intro to Git/GitHub, Intro to PHP/MySQL, Intro to HTML/CSS, and an Intro to JavaScript.

This course is highly competitive, as we are accepting only 25 undergraduate students to complete this crash course. Selected participants are required to attend all 8 sessions of the course.

Learn more and apply by clicking [here](#)



Discover **STEM** Day



Discover STEM Day at the National Museum of Nuclear Science & History

The National Museum of Nuclear Science & History invites families and Scouts to a day of engineering fun from 10 am to 3 pm!

Join local scientists and engineers in experiments and hands-on activities such as crafting video game controllers, making spin art with circuits, making ice cream with liquid nitrogen and much more! All activities are kid-friendly and designed to spark interest in science, technology, engineering and math.

This event is included in the price of regular admission to the Museum.

Learn more here: <http://www.nuclearmuseum.org/visit/events/february-6-discover-stem-day/>



CAPS is still hiring for the spring!

CAPS is still looking to hire tutors for the following subjects: Algebra, Arabic, Navajo, and Physics.

To apply, please follow the steps located here: <http://caps.unm.edu/info/employment/positions>

Undergraduate STEM Meetings, Scholarships, Grants, and Opportunities

- New Student Orientation Leaders are being hired now for the summer! Learn more and apply here: <http://nso.unm.edu/orientation-leaders/index.html>

- Student Health and Counseling is looking for members of its Student Health Leadership Council. Learn more about how your voice can affect student health by clicking here: <http://shac.unm.edu/student-involvement/index.html>

- 2016 Central NM Science Olympiad is looking for volunteers to help set up, score student projects, and more on January 30th from 7:30 am to 2:00 pm. Email scifair@unm.edu for more information and to volunteer!

- Cutts Graduate Reviews Seminars "How to Get Accepted to Grad, Law, Or Med/Pharm School - A Take-Charge Approach" will this January 24, 2016 from 12-2pm, at the Howard Johnson Albuquerque Midtown. For more details and to reserve a spot, click here: <http://www.cuttsreviews.com/newmexico/>

- PCat Scholarships now available through the Kaplan-AACP Foundations of the Future Pharmacist Program. Learn more and apply here: <http://www.kaplanpartnerships.com/thestartinglineapply>

- The Latino Heritage Internship Program (LHIP) is a paid summer internship program organized by the National Park Service, Hispanic Access Foundation, and Environment for the Americas with the goal of engaging the next generation of conservation stewards. Learn more and apply here: <http://www.latinoheritageintern.com/>

- The 2016 Latino Mental Health Research Training in Mexico is now accepting applications. Learn more and apply here: <http://dornsife.usc.edu/latino-mental-health/how-to-apply/>

- Call for abstracts: 2nd Annual NM Spring Workshop, sponsored by the New Mexico Involvement Committee of the Rocky Mountain Section of the American Water Works (RMSAWWA) and the Rocky Mountain Water Environment Association (RMWEA). Learn more and apply here: <https://www.eiseverywhere.com/ehome/156487>

- Undergraduate summer research opportunities at the University of Nebraska available in the science, technology, engineering, and mathematics fields, in addition to an interdisciplinary Minority Health Disparities program. Learn more and apply here: <http://www.unl.edu/summerprogram/>

- The U.S. Fish and Wildlife Service (FWS) will partner with the Student Conservation Association (SCA) to administer the FWS Directorate Resource Assistant Fellows Program (DFP) for students and recent graduates interested in a conservation career. Learn more and apply for the initial screening here (NOTE: Please add the promo code PO-00693623 to your application to ensure your application is submitted for the DFP Program.): <http://thesca.org/>

- The American Gastroenterological Association (AGA) Research Foundation is offering 12 "Investing in the Future" summer fellowship awards of \$5,000 each to support digestive disease and nutrition-related research projects. The Program is to support under-represented minority undergraduate or medical students. Learn more and apply here: <http://www.gastro.org/grants/aga-investing-in-the-future-student-research-fellowship>

To be added to this listserv and stay up-to-date with upcoming events, go to UNM listserv management at <http://it.unm.edu/email/lists/signup.html> and type "UNM_STEM-L" under "list name."

You may leave this list at any time by sending an email to LISTSERV@unm.edu with "UNSUBSCRIBE UNM_STEM-L" in the message (not the subject line).

Stay Connected with the STEM Collaborative

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 STCC, contact Director Tim Schroeder at [505-277-1761](tel:505-277-1761) or timschroeder@unm.edu.