

Environmental Management, Elevated

# Center for ENVS Newsletter

#### November 18th, 2016

MEM Student of the Week: Ián J. González-Bascó is a re-

cent graduate from the University of Puerto Rico at Arecibo's with a Bachelor's degree in Environmental Microbiology. His time was well spent volunteering in campus cleanups and helping boost the recycling program that had little popularity in the academic community, as the president of his campus environmental association, Aullido Verde. This recycling program went from little faculty involvement and unofficial status to complete faculty involvement and the establishment of an Environmental, Health and Safety Department. Ián's efforts transformed into multiple community projects, such as teaching children about recycling initiatives. Since his acceptance in the MEM program, Ián has been very active in our community and has had tremendous involvement as a Sustainability LEAD Coordinator with the recycling program and Zero-Waste Movement here on campus.



**Housing:** To any MEM student who is still looking for a place to live, please post your available apartments/ housing in the Gunnison Valley to the <u>MEM Student Housing Exchange</u> Facebook page for new incoming MEM students. A good place to check is also the <u>Gunnison Market Place</u> group or the <u>Gunnison Shopper</u>.

#### Events:

Holly Jolly D.I.Y Series: Learn to make Christmas décor, ornaments, and presents out of recycled materials with free cocoa and cookie decorating **Thursday**, **December 1st from 4-6pm** in the Ute Hall Lobby! Brought to you by the LEAD Sustainability Coordinators.

Climbing Comp: Please join Western's ZWA-Team as we work together to make the G-Town Pull Down 2nd Annual Climbing Competition a zero waste campus event on Friday, December 2nd from 1-8pm and Saturday, December 3rd from 10-5pm at the Mountaineer Field House. Volunteers are needed! There are flexible volunteer hours available. If you would like more info, email Lissette.rios@western.edu. Also, give the movement a follow on Facebook: Zero Waste at Western. More info on attachment.

Leadership Development Series: Please join us for the for the first installment of the COSA Leadership Development Series, Engaging Latino Visitors: A Workshop for Open Space Rangers on November 30th, from 9-12pm in the Weiser Conference Room in the OSMP Administrative Offices of 66 South Cherryvale Rd in Boulder, CO. Open space educators and outreach specialists are also encouraged to attend this engaging and relevant workshop. A variety of additional workshops will be scheduled throughout the year, so keep your eyes open for a workshop that fits your interests and schedule. If you have an idea for a leadership development workshop topic or would like to host a workshop, please contact Bevin Carithers atbcarithers@bouldercounty.org or Lisa Dierauf atDieraufL@bouldercolorado.gov. Please remember to RSVP to Dave Sutherland atsuther-landd@bouldercolorado.gov for this great leadership and networking opportunity.



# Further Items of Interest:

**Natural Resource Careers Webinar:** There will be a 1-hour webinar on **Thursday, December 15th from 3:00-4:00 p.m.** focused on the newly updated "A How-To Guide for Pursuing a Career in Natural Resources." It will also highlight a few of the activities we developed to accompany the Guide that you can use with your students and youth. If you missed our Sept 22nd Careers Summit and would like to get more information about how to use this new resource, this would be a great webinar to attend! For more information and to register go <u>here</u>.



**Volunteers Needed for Solar Brownfield to Greenfield Project:** GRID Alternatives Color ado is looking for volunteers to help install a solar array on a landfill in Norwood, CO, just west of Telluride. GRID is a nonprofit solar installer and job training organization. GRID is partnering with San Miguel Power Association (SMPA) to install a 200kW ground-mount community solar array that will offset electricity bills for approximately 35 low income households. This will be taking place **both Friday & Saturday, December 2nd & 3rd** as well as **Thursday-Saturday, December 8th-10th from 8:30am-4:30pm** in Norwood, CO. GRID will train all volunteers, no experience necessary! To learn more and reserve your spot contact GRID Alternatives: Allison Moe, Workforce Development/Volunteer Manager, amoe@gridalternatives.org, 303-481-4384.

**Test Opening:** Registration for the ISSP-Sustainability Associate (required to pass before applying to take the Certified Sustainability Professional exam) is open, and the Test Season will be open **between November 18, 2016 and February 18, 2017**! You can read more about the announcement <u>here</u>, and interested candidates can apply <u>here</u>.

**Freecycle, Composting, and Zero-Waste:** Freecycle in the basement of Ute has received some recent updating and can be accessed through the back garage door anytime **Monday-Friday 3-5pm**. Our LEAD office would also like for us as a campus to be less wasteful through composing that now takes place at several different locations. The image to the right displays the different items that can be composted. The Zero Waste Action Team is also in search for volunteers to assist in the driving zero waste movement on campus! If interested, you can contact Lissette.rios@western.edu. More info on image on following page. Don't forget to like these two Facebook pages as well!

**2017 Environmental Leader Conference**: From **June 5-7, 2017** at the Hyatt Regency Center in Denver, the Environmental Leader Conference, featuring the Energy Manager Summit, offers a unique opportunity for environmental, sustainability and energy professionals to come together to identify new areas of opportunity to work more collaboratively in addressing their organizations goals. Unlike other conferences, this program unites a group of multidisciplinary, forward-thinking executives to share diverse perspectives and approaches to improving processes and better managing resources. Engage with the industrial and commercial organizations leading the way and go back to your organization with actionable steps to improving sustainability performance and reducing negative social and environmental impact. More info found <u>here</u>.

**Udall Undergraduate Scholarships:** The Udall Foundation awards scholarships of up to \$7000 to college sophomores and juniors for leadership, public service, and commitment to issues related to Native American nations or to the environment. More information can be found <u>here</u>. Though applications are not due until **March 15**, the process is a bit of a commitment and beginning sooner rather than later is essential. If you have any questions, you can contact Western's Faculty Representative at <u>jcoop@western.edu</u>.



**Eco Career Resources:** The eco-friendly business sectors pave the way for promoting a green environment while encouraging job creation and economic growth. While green job growth has experienced periodic dips and setbacks, its overall trajectory is distinctly positive. This positive growth has resulted in exploding interest in college degrees and professional green careers in sustainable energy, agriculture, health, law and practically every other segment of the economy. Explore the nation's top green careers and the road map to landing one <u>here</u>.

**Master Student Business Cards:** Through B&B printers, you can develop your own card, separate from Western, with a cost of \$60.00 for 250 cards. However, if you want to use the Western Template, then it will only be \$32.00 for 250 cards. Using the Western Template is the most cost efficient, and recommended. Email <u>mcasteel</u> -<u>denney@western.edu</u> to get the template. You will need to do this on your own by filling out the template at-tached and sending it to <u>creativeimages970@gmail.com</u>. In the email, you will need to say you are a MEM student, will be using the Western template, and will be paying for it yourselves.

## **Project Opportunities:**

**Wolf Creek Pass Area Project Possibility:** This is something that might be a great project for one of our MEM SRC (Sustainable and Resilient Communities) students. Student will conduct a Cost of Community Services Study that provides a baseline for evaluating the economic impacts of the proposed "Village at Wolf Creek" development on the surrounding communities. Student will be working with Rocky Mountain Wild Executive Director, Tehri Parker. The student should be self-directed and have previous economic analysis experience. More info about Rocky Mountain Wild can be found <u>here</u>. For more info on this project email <u>tehri@rockymountainwild.org</u>. Rocky Mountain Wild can cover travel costs, and provide a \$1500 stipend for successful completion of this project.

**Possible MEM Project with LCBAG:** Sarah Mudge is in charge of Lake County Build a Generation (LCBAG), a non-profit org working to help kids have healthier lives, including getting them connected with nature. LCBAG was awarded a GOCO "Inspire" grant to create a plan to provide outdoor activities for underserved kids in Leadville. The MEM program might have a student who would like to work on this new effort and Sarah was very interested in the idea. You may contact Sarah at sarah@icbag.org if this project possibility interests you.

**Gunnison Sage-Grouse Conservation Engagement Project.** The Dove Creek Working Group has floated an opportunity for an incoming or current student to assist with a community engagement project using either interviews or surveys to understand landowners knowledge of Gunnison Sage-Grouse and their willingness to partake in conservation efforts. If you are interested, please contact Corrie Knapp at cknapp@western.edu.

**Looking for Project Assistance and A Mentoring Opportunity?** There is an opportunity to work with undergraduate sociology students this coming semester. Undergraduate students are required to assist with a sociology-related research project and contribute 75-90 hours. Requirements for mentors is that you engage students in the entire research project, help students accomplish their learning goals, and give students an applied experience of what research at a graduate level is like. If you are interested, please contact Corrie (cknapp@western.edu) before the beginning of the semester.

**1st -year MEMers:** As you continue to think about your 600-hour project, please consider the two listed below. If interested, please arrange a meeting with both Nathan King, Western's Director of Sustainability (nking@western.edu), Dr. Brooke Moran (bmoran@western.edu) : On next page



Western State Colorado University Zero Waste Coordinator: Responsibilities may include; Coordinate with and report to Western's Director of Sustainability; Serve Zero Waste Alliance's Western representative; Supervise recycling student workers; Drive zero waste events; Creatively and consistently engage campus community regarding waste; Work with campus purchasers to find responsibly sourced products (e.g., with little waste and packaging); Oversee waste management contract, including haul schedule; Pioneer new zero waste initiatives; Track ROI of initiatives

Western State Colorado University Energy Efficiency Coordinator Responsibilities may include; Install utility meters around campus; Track and monitor energy usage across campus; Analyze usage and make recommendations re: energy savings; Research energy saving projects and technologies, including ROI; Write grants; Explore potential renewable energy projects on campus.

## Jobs:

**Naturalist Field School Director Position:** Aspen Center for Environmental Studies seeks a Naturalist Field School Director (NFS) to oversee all aspects of the youth and adult NFS educational programs, including its staff and partnerships. The NFS Director is also responsible for the execution of all NFS-related educational events. The NFS Director collaborates with Naturalist Director and Education Director to execute, develop, and improve ACES' youth and adult educational programs. More information about this position can be found at this <u>link</u>. **Dedline to apply is TODAY, Friday, November 18th.** 

**Human Resources Assistant Position:** This position is for Recent Graduates who have completed a qualifying associates, bachelors, masters, professional, doctorate, vocational or technical degree or certificate from a qualifying educational institution within the previous 2 years. Note: (1) Certain veterans precluded from applying within the timeframe due to a military service obligation have up to 6 years from completing their education to apply; (2) Applicants who completed their educational program requirements after December 27, 2010 will have a full 2 years of eligibility beginning on the date the final regulations became effective, July 10, 2012. Position closes **this Monday, Nov. 21st!** More info <u>here</u>.

**MEM Track Students Job:** The SolSmart Program – funded by the US Department of Energy SunShot Initiative and administered by <u>The Solar Foundation</u> – is currently in the process of hiring Advisors. The position description can be found <u>here</u>. The Advisors are temporary, full-time staff who will work with local governments in the Adams County and City of Lafayette areas to help bring down soft costs in the solar industry. They believe this is a great opportunity for upcoming and recent graduates, and they'd appreciate hearing from them as soon as possible, as the position begins in early January.

**Local Government Commission Position (LGC):** Looking for Climate Change and Energy Coordinator. It is a full time position. Supporting Directors and Project Managers with CivicSpark implementation and other climate change program work. Located in Sacramento, CA. Submit resume and cover letter to Erin Hauge at lgc@lgc.org. See attachment for full description.

**Public Administration Fellow (PAF):** an excellent opportunity for someone who is interested in working for Federal government or in public administration. The PAF will be exposed to a range of Federal initiatives and programs, and plays a critical role in overseeing the OSMRE Semester Intern Program. The person in the position will be engaged in researching important topics related to environmental stewardship, resiliency, climate change, and poverty alleviation. Interested applicants should submit a letter of interest and resume to Sara Eckert at seckert@osmre.gov. Eligible candidates will be sent the formal application information. Feel free to contact Sara at 202-208-3779 or by email for more information. Also see the attachment.



**New Era Colorado Position:** A Colorado-grown, non-partisan, nonprofit that focus on engaging young people in democracy- is currently hiring for a part time and full time organizer on the Western Slope. There is potential to be based in Durango, Grand Junction and even Gunnison for the right candidate. To learn more about the organization and our work go here. If interested please contact Cassidy Tawse-Garcia

at <u>cassidy@neweracolorado.org</u> with your resume, preference of job location (in numerical order) and interest in full or part time work. Hiring ASAP for the election season, please apply quickly!

**Job at Western Resources Advocate:** Western Resource Advocates (WRA) is seeking an experienced Digital Engagement Manager to be part of our dynamic Communications Team. WRA works to protect the West's land, air, and water, using law, science and economics to craft innovative solutions to the most pressing conservation issues in the region. The Digital Engagement Manager position is based in Boulder, CO. It is a full-time exempt position, with an excellent benefits package and a competitive salary based on relative experience. For the full position description and how to apply <u>visit here.</u>

**Colorado Outward Bound School Field Positions:** For Assistant Instructor positions, Logistics Coordinators, Marketing Interns, Culinary Interns, and more, go <u>here</u> for the position listings with Colorado Outward Bound School, for people of all ages and all walks of life, is an educational organization that helps students discover strength of character, the ability to lead and a desire to serve. Most positions have age restrictions and require a Wilderness First Responder and CPR Certifications.

Paid Marketing Internship with Enviro Biz: Sim-

ple Energy is seeking a part time, temporary intern to support the marketing team during the Fall 2016 semester. Simple Energy is a fast-paced, Boulder-based startup. They graduated TechStars in 2011 and have continued growing and improving since. They are changing the world by helping people understand and reduce

their energy consumption. They're looking for someone to help them change the world. To Apply: Please email Emily Beliveau (emily@simpleenergy.com) with your resume, cover letter and a writing sample. Make the subject line of your email: Marketing Intern - Your Name. More info on attachment.



"Damnation" screening this Tuesday

**Gunnison sage-grouse Grad Student Position:** This project will require working collaboratively with federal and state agencies, counties, local working groups and nonprofit organizations already engaged in efforts to restore Gunnison sage-grouse habitat, and extensive travel around southwestern Colorado. The student will gain experience with ecological restoration, Gunnison sage-grouse ecology, working collaboratively with a variety of stakeholders, GIS analysis and mapping, public land management regulations and policy, and the Endangered Species Act. Student will be working with Rocky Mountain Wild Senior Conservation Biologist Megan Mueller. More info about Rocky Mountain Wild can be found <u>here</u>. If you are interested, please contact Megan at <u>megan@rockymountainwild.org</u>. There is no funding for this position, but it would be a great potential opportunity for a student to work with Rocky Mountain Wild.

**AmeriCorps VISTA Position:** The position does not need to be filled by an MEM student. They are really interested in someone who could be primarily based in Lake City. Focus will be on outreach related to water use and energy efficiency so someone with good graphics and outreach skills would be ideal, but who also have a good grasp of the topics. They will be working on a basin wide watershed planning process with UGRWCD so that will probably be a major focus. Detailed work plan will be flexible and developed based on candidate skills and interests. More info here.



**Site Supervisor & Program Manager Service Position:** The CSU Extension 4-H STEM AmeriCorps Program is an initiative to provide youth exposure to STEM programming. Reports to: Site Supervisor (Christy Fitzpatrick) & Program Manager (Melinda MacPherson) Service Position Summary: This member serves in Chaffee county developing, strengthening and delivering youth development programs emphasizing 4-H STEM in out-of-school time settings to ensure that children and youth (ages 8-18) have the tools and opportunities that will lead to graduation from high school and preparation for entering the workforce while developing their interest in STEM. One part-time AmeriCorps position is needed. <u>CSU Extension 4-H STEM AmeriCorps Program</u>

**Marketing and Community Relations Intern:** The Better World Shopping Guide is actually a start-up nonprofit looking for a dynamic individual to help them take the next steps towards making their ethical consumer guide and smartphone app more accessible! They are currently seeking a Marketing and Community Relations Intern in Gunnison, CO with experience in some or all of the following areas: social media, SEO, SEM and community relations, smartphone app development and community relations. Visit <u>here</u> for more information. This person must be organized, reliable and passionate about making an impact in sustainability or corporate social responsibility. This position is available for 11/28/16 through 2/24/17, and requires 5 hours per week. More info on attachment.

Intern with Natural Capitalism Solutions for the Fall. If you are interested in consulting or other sustainability endeavors, check out their <u>website</u>. You can also contact David Mitchell, david.mitchell@western.edu.

**Employment Collecting Rangeland Ecology Data Opportunity: R**etta Bruegger, Colorado State University's new Range Specialist is wondering if there would be anyone interested in an employment opportunity in collecting rangeland ecology data. You may contact her at <u>Retta.Bruegger@colostate.edu</u> if interested in an application.

**TUSFS Pathways Program Hiring:** They are looking for diverse candidates especially women interested in working for a natural resource agency such as the Forest Service. In order to qualify for a pathways position, students must be 120 days away from graduation or have graduated within the past 2 years. The following are different positions in different locations:

**Humans Dimensions Specialist:** This position is responsible for managing CPW's Human Dimensions program, conducting social science research, assessment and monitoring including social science investigation and development. This position collects human dimensions information (differentiated from biological information) for incorporation into parks and wildlife management decisions, resulting in better understanding and communication between CPW and its internal (employees) and external publics and improved resource management. **Applications are due by December 7th.** More info <u>here</u>.

## Some Job Links:

Environmental Analyst, New England Interstate Water Pollution Control Commission, Long Island City, New York

Communications and Member Services Assistant, Urban Sustainability Directors Network & Carbon Neutral Cities Alliance

Principal Public Affairs Representative (Conservation), Metropolitan Water District of Southern California

Watershed Institute Coordinator, Stony Brook-Millstone Watershed Association, Pennington, New Jersey

Pollution Prevention Specialist, Madison Metropolitan Sewerage District, Madison, Wisconsin



- Communications and Online Coordinator, Southeast Alaska Conservation Council & Inside Passage Waterkeeper, Juneau, Alaska
- Public Interest Environmental Law Fellow, Environmental Law Institute, Washington, DC
- Climate Resilience in Urban Campuses + Communities Fellows, Second Nature
- Director, Facilities and Property Management, Portland State University
- Manager of Public Programs, The Holden Arboretum, Cleveland Botanical Garden, Cleveland, Ohio
- Natural Resource Director, Nbad River Tribe, Odanah, Wisconsin
- Research Assistant/Associate, National Security Forum, Stinson Center, Washington, D.C.
- Associate Programme Specialist, UNESCO, Paris, France
- Forestry Conservation Education, Arizona Department of Forestry and Fire Management, Tucson, AZ
- Student Trainee (Administration & Office Support) Internship in Glenwood Springs, CO
- 2 Grants Management Assistants in Golden, CO
- Resource Clerk in Montrose, CO
- 2 Resource Assistants in Delta, CO and Custer, SD
- Public Affairs Specialist in Delta, CO
- 2 Budget Analysts in Durango, CO and Pueblo, CO
- Support Services Specialist in Saratoga, WY
- Administrative Support Assistant in Norwood, CO
- 3 Administrative Support Assistant in Ault, CO/ Fort Collins, CO and Laramie, WY
- Zero Waste Specialist, City of Phoenix
- Sustainability Analyst, Office of Sustainability, Raleigh, North Carolina
- Southwest Regional Program Coordinator, Healthy Food in Health Care Program, Heath Care Without Harm, Phoenix, Arizona
- Research Fellow, Climate Variability and Hydrological Change, Coventry University, Coventry, UK
- Several positions at Silicon Valley Clean Energy, California



<u>Science Communication Fellow, International In-</u> <u>stitute for Applied Systems Analysis, Vienna,</u> <u>Austria</u>

Anthony A. Lapham River Conservation Fellow, American Rivers, Washington, D.C.

<u>Operations Analyst, World Bank, New Dehli, In-</u> <u>dia</u>

Land and Water Protection Manager, Southern Arizona, The Nature Conservancy

Louis Bacon Environmental Leadership Fellow, Center for Public Leadership, Harvard Kennedy School, Cambridge, Massachusetts

