

**Professor of the Week:** Before **Luke Danielson** came back to Colorado, he was working in London for a research institute and had attended the 2002 Earth Summit with the promise of a job in Southeast Asia. Before working, he visited Colorado where he later met his wife. He currently is the president of the non-profit Sustainable Development Strategies Group (SDSG), works at his law office here in Gunnison, and has taught at four different universities, currently the University of Tuscan, Arizona and previously the University of Denver. His mission at SDSG is helping train students to do what they do there. His recent travels to Mongolia with SDSG was mainly to focus on improving the way non-renewable resources are managed there such as oil, gas, and minerals to prevent environmental degradation. Luke has also worked with a course that twenty-two officials from other countries has taken to make sure interests are protected. Luke has also traveled to the Philippines, Indonesia, China, and some island states through SDSG. Luke soon will be at Western to talk about his recent trip to Mongolia, so be on the lookout for that!



Pictures from Luke's trip to Mongolia



### **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 [MEM Student Housing Exchange](#) Facebook page for new incoming MEM students. A good place to check is also the [Gunnison Market Place](#) group or the [Gunnison Shopper](#).

### **Events/Conferences:**

**Land Health Workshop:** Quivira Coalition, in conjunction with YMCA Champ Shaver in the Jemez Mountains, will host a land health workshop Today, **Sept 30th- Oct 2nd** in Jemez Springs, NM to develop an erosion control plan which will be started during the workshop and continued over the years by campers until the full plan has been implemented. Join Mollie Walton of QC, Aaron Kauffman of Southwest Urban Hydrology, Rich Schrader of River Source, and Wes Brittenham of Plants of the Southwest for a weekend of learning and getting your hands dirty. Participation is limited, so please register soon [here](#).

**Free Talk about Reducing Wildfire Risk:** With lunch provided, **TOMORROW, October 1st, 9am-12pm** at the Bayfield Public Library. Healthy Forest, Healthy Community; Reducing wildfire risk on public and private lands. RSVP to Laura Knapp, (970) 259-3289, ext. 3. See more information on attachment and agenda.

**Colorado Water Thinkers Workshop:** This workshop will be held at the Westin Riverfront Resort in Avon on **October 11th from 8-12:30pm**. ThinkWater's Jeremy Solin will facilitate the workshop examining why systems thinking is useful in addressing the everyday and complex water issues we face and introduce the 4 simple rules of systems thinking - making Distinctions, understanding the wholes and parts of Systems, identifying Relationships, and taking Perspectives (DSRP). He will share ThinkWater tools and resources to apply DSRP to your current water education and outreach programming. Register [here](#) for this event. More info on the attachment.

**Sustainability Coalition:** Come be a part of sustainable projects and events here on campus by joining the Sus Co club! Meetings are on **Thursdays at 12:30pm** in Kelley 129 for now, and it's never too late to join. They have been working on making bags out of t-shirts as well on ideas for throughout the year such as providing clothing lines in the residence hall laundry rooms and bringing in a vegetarian/vegan chef for a sustainable cooking night.

### ***Further Items of Interest:***

**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 composting 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!

**MEM LinkedIn Group:** Thanks to MEM student Joe Acampora, there is now a LinkedIn for the MEM program that is available at this [link](#). Go check it out!

**Coldharbour Institute Harvest Fundraiser:** All are invited to the Teepee Raising & Farm-to-Table Harvest Fundraising Event on **October 8th** at the Coldharbour Ranch! The teepee raising is from **12-3pm**, volunteers are needed, and the Farm-to-Table dinner is **4-6pm**. It is \$15 per plate and \$5 suggested donation per beer. Please RSVP by contacting Briant Wiles at [briant.wiles@coldharbourinstitute.org](mailto:briant.wiles@coldharbourinstitute.org). More info on location on the last page of newsletter.

**Students Sustainability Fund:** Proposals \$500 **due by October 14th**. The Sustainability Fund Committee is requesting proposals from students for projects that promote sustainability at Western. The purpose of the sustainability fund is to provide Western students access to the financial resources to initiate projects that (1) support Western's use of more sustainable and renewable energy, (2) reduce unnecessary consumption of goods, (3) increase reuse of usable goods and recycling of materials, or (4) promote the ethical stewardship of all resources and land on the Western campus. The Sustainability Fund Committee encourages students to take advantage of this opportunity to support and enhance sustainable practices on the Western State Colorado University campus. See attachment for requirements and other important information.

Clothes • Art Supplies • Furniture  
• Books & more can be found at

# FREECYCLE

Why buy when you can get it for free?

**Basement of Ute Hall**  
**Monday- Friday**  
**3:00-5:00**

LEAD SUSTAINABILITY

Like us on Facebook at:  
**LEAD Sustainability at WSCU**

40% of food in the US goes to waste!

Let's Change That Through

COMPOST

**- At WSCU You Can Compost in:**

- On-campus apartments
- Homes off campus
- Rare Air Cafe

Want to start composting in your home? Email us as at [chevy.mohr@western.edu](mailto:chevy.mohr@western.edu) and we'll get you a composting bucket!

Be sure to like us on Facebook @  
-LEAD Sustainability at WSCU-

**2016 Bell Prize for Young Essayists:** Honoring the spirit of our founder, Tom Bell, we want to hear from aspiring writers and essayists, ages 18 to 25, on conservation topics frequently covered by High Country News. Essays should be no longer than 800 words. Consider the conservation topics you're familiar with and why they're important to you: water, energy & industry, wildlife, public lands, climate, communities, sustainability, justice, politics -- you decide. The winning essayist will be awarded the Bell Prize, receive \$1,000 in cash, and be published in the Nov. 14, 2016 Books and Authors issue and online. Runner-up will receive \$400 in outdoor gear from Mountainsmith and will also be featured online. Please send one submission, and one only, to [student.essay@hcn.org](mailto:student.essay@hcn.org), by **Oct. 14th**.

**2016 Campus RainWorks Challenge:** Register now for the fifth annual Campus RainWorks Challenge prize competition! This challenge asks student teams to design innovative green infrastructure for their campus. This year teams will incorporate climate resiliency and consider community engagement in their green infrastructure designs for storm water management. Registration for this year's competition will be open from **September 1-30th**. Teams **MUST** register in order to submit an entry. **Entries are due December 16th**. EPA will offer faculty and student prizes. Faculty advisors will receive \$3,000 for first-place teams and \$2,000 for second-place teams. Student team members will receive \$2,000 for first-place teams and \$1,000 for second-place teams. Please see their [website](#) for more information and to register. Additional questions may be directed to Katelyn Amraen at [RainWorks@epa.gov](mailto:RainWorks@epa.gov)

**Volunteers Needed at The Center for Adult and Family Education:** Seeking dedicated volunteers to work with adult learners for English as a Second Language and Basic Education. For more information feel free to contact Karen Hausdoerffer at [khausdoerffer@western.edu](mailto:khausdoerffer@western.edu) with questions.

**Merrell College Ambassador Program:** Are you wild for the outdoors and in college? Do you like getting your friends and others outside? [Apply now](#) for the Merrell College Ambassador Program. Outdoor Nation and Merrell are looking for 12 college ambassadors that are empowered and excited to get other students from their campus outside and active. From **November 2016 - June 2017**, the Merrell College Ambassador Program will enable inspired students to build a strong connection between their campus communities and outdoor recreation through campus-wide activation, social outreach and enthusiasm for the outdoors. Deadline to apply is September 30th. More information can be found on their website [here](#).

**Internship & Volunteer Opportunities:** Finca Bellavista is a treehouse community in the south Pacific coastal region of Costa Rica. This private retreat is a magical place where residents and guests can explore the natural wonders of the rainforest and enjoy a treetop lifestyle that exemplifies Costa Rica's national phrase 'Pura Vida'. Finca Bellavista is fortunate to be able to provide opportunities to the adventurous and dedicated people that gravitate to their volunteer and internship programs. These programs help the, continue manifesting their treehouse community, and offers a unique, one-of-a-kind experience for volunteers and interns. Spring, Summer, and Fall semesters of 2017 are open to application. There will be an informational meeting on campus on **October 7th at 12:30pm** in Kelley 103. More info at the end of the newsletter.



The Zero Waste Action Team (ZWAT) is searching for volunteers to assist in driving the zero waste movement on campus!



**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 [here](#).

**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 [mcasteel-denney@western.edu](mailto:mcasteel-denney@western.edu) to get the template. You will need to do this on your own by filling out the template attached and sending it to [creativeimages970@gmail.com](mailto:creativeimages970@gmail.com). 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 [here](#). For more info on this project email [tehri@rockymountainwild.org](mailto:tehri@rockymountainwild.org). 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](mailto: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](mailto: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](mailto: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](mailto:nking@western.edu)), Dr. Brooke Moran ([bmoran@western.edu](mailto: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:***

**MEM Environmental Stewardship Internship:** Crested Butte Mountain Resort looks to hire a Master's of Environmental Management graduate student for a short-term, seasonal, internship position. This six-month position will work directly with the Crested Butte Mountain Resort Director of Planning to conduct energy use updates, and assess baselines and standards for CBMR. This position will also be instrumental in updating CBMR's sustainability presence on their website and in promoting these efforts. Intern should be significantly progressing towards a Graduate degree in related field. Proficiency in Excel, word, outlook, and Powerpoint. Ideal candidate will have interest and experience in the ski industry. You may contact Abel Chavez with any questions or if you would like to apply for this position at [achavez@western.edu](mailto:achavez@western.edu). See more info on attachment.

**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. [CSU Extension 4-H STEM AmeriCorps Program](#)

**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](mailto:lgc@lgc.org). See attachment for full description.

**Intern with Natural Capitalism Solutions for the Fall.** If you are interested in consulting or other sustainability endeavors, check out their [website](#). You can also contact David Mitchell, [david.mitchell@western.edu](mailto:david.mitchell@western.edu).

**Public Administration Fellow (PAF),** is 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. I also hope that the person in the position will be engaged in researching important topics related to environmental stewardship, resiliency, climate change, and poverty alleviation. The PAF will be an AmeriCorps Member, so s/he will receive all of the benefits of the program including an Education Award, loan forbearance, and health insurance. There is even a precedent, with a CSFU alumna serving as the PAF, and she is now full-time staff with OSMRE! Interested applicants should submit a letter of interest and resume to Sara Eckert at [seckert@osmre.gov](mailto: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.

**Employment Collecting Rangeland Ecology Data Opportunity:** Retta 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 [Retta.Bruegger@colostate.edu](mailto:Retta.Bruegger@colostate.edu) if interested in an application.

**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 [cassidy@neweracolorado.org](mailto:cassidy@neweracolorado.org) 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!

**GO Leadville! Coordinator:** The GO Leadville! Coordinator position is based in Leadville. It will provide support for a collaborative of leaders, community members, and youth who are interested in better connecting Lake County youth to nature. The Coordinator's key work will be to help coordinate an effort that began in June 2015 and ends at the end of October 2016 to develop a three-year plan valued between \$1 and \$5 million to better connect the most underserved Lake County youth to nature. This plan will be presented to Great Outdoors Colorado (GOCO) for funding. More information about this position can be found on the attachment.

**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 [visit here](#).

**Colorado Outward Bound School Field Positions:** For Assistant Instructor positions, Logistics Coordinators, Marketing Interns, Culinary Interns, and more, go [here](#) 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.

**AmeriCorps Positions:** AmeriCorps's sister program Environmental Stewards has several GIS positions with Office of Surface Mining Reclamation and Enforcement field offices. They would like to fill these **by September if possible**, but have had very few applicants. These are year-long AmeriCorps State/National positions, not VISTAs: [Education & Outreach - OSMRE - Ashley, PA](#), [GIS - OSMRE - Ashley, PA](#), [GIS - OSMRE - Knoxville, TN](#), [Records Specialist - OSMRE - Denver, CO](#), [Economic Development - OSMRE - Alton, IL](#).

**Paid Marketing Internship with Enviro Biz:** Simple 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](mailto: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.

**Sustainability Coordinator at Stanford University:** Stanford University's Office of Sustainability seeks a passionate environmentalist to serve as our next Sustainability Coordinator. If you want to be a part of a leading team of change makers, have 3-5 years of experience and a background in higher education sustainability, submit your application today! Go [here](#) for more info.

**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. The long-term goal of the Gunnison sage-grouse campaign is to put into effect voluntary and proactive measures that protect the species and lead to its removal from the Endangered Species list. More info about Rocky Mountain Wild can be found [here](#). If you are interested, please contact Megan at [megan@rockymountainwild.org](mailto:megan@rockymountainwild.org). There is no funding for this position, but it would be a great potential opportunity for a student to work with Rocky Mountain Wild.

### ***Some More Job Links:***

[Geospatial Analyst, The Nature Conservancy, Arlington, Virginia](#)

[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](#)

[Manager of Public Programs, The Holden Arboretum, Cleveland Botanical Garden, Cleveland, Ohio](#)

[Assistant Cooperative Extension Specialist, Community Economic Development, Department of Human Ecology, University of California-Davis](#) **Deadline is October 14th**

[Watershed Institute Coordinator, Stony Brook-Millstone Watershed Association, Pennington, New Jersey](#)

[Environmental Project Manager, City Hall, Park City, Utah](#) **Deadline to apply is October 5th.**

[Pollution Prevention Specialist, Madison Metropolitan Sewerage District, Madison, Wisconsin](#)

[Program Officer, Climate Adaptation and Resilience, World Wildlife Fund-US, Washington, DC](#) **Application deadline is October 9th**

Terri Houston, in the top left of the picture, came to campus this week to initiate positive change and encourage making connections between different organizations.

Photo by Hannah England



[Tribal Climate Science Liaison, American Indian Higher Education Consortium, Alexandria, Virginia](#) Application **deadline is October 12th.**

[Sustainability Specialist, Durham County, North Carolina](#) Application **deadline is October 14th**

[Wetland Conservation Specialist, Ducks Unlimited, Wyoming](#)

Presidential Chair, Water Resources and Food Systems Sustainability, University of California-Santa Cruz Application **deadline October 7th.** [More information.](#)



**COLDHARBOUR INSTITUTE**

**Teepee Raising & Farm to Table  
Harvest Fundraiser**

Coldharbour Institute would like to invite you to join us in the raising of our teepee, followed by a delicious farm to table dinner!

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**October 8, 2016**

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| <p><b>When:</b></p> <p><b>Teepee Raising</b><br/><b>12pm - 3pm</b><br/>one free craft beer for volunteers! (21+)</p> <p><b>Farm to Table<br/>Harvest Fundraiser</b><br/><b>4pm - 6pm</b><br/>Join us for a delicious dinner and Silent Auction!<br/>\$15 per plate, \$5 suggested donation per beer</p> | <p><b>Where:</b></p> <p><b>Coldharbour Ranch</b><br/>8 miles east of Gunnison on Hwy 50,<br/>in between mile marker 164 and 165,<br/>look for the red roofs on the right.</p> <p><b>Please RSVP!</b><br/>To volunteer please contact Briant Wiles<br/>at <a href="mailto:briant.wiles@coldharbourinstitute.org">briant.wiles@coldharbourinstitute.org</a></p> |
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# Internship & Volunteer Opportunities

## FINCA BELLAVISTA INTERNSHIPS AVAILABLE SPRING, SUMMER & FALL SEMESTER 2017

Finca Bellavista is a treehouse community in southern Costa Rica. This private retreat is a magical place where residents and guests can explore the natural wonders of the rainforest and enjoy a unique treetop lifestyle.

## INTERNSHIP & VOLUNTEER PROGRAM

Finca Bellavista is always looking for people to join our dynamic and inspirational team. Our volunteer & internship program is focused on enhancing the guest experience. The focus of most daily duties will be on hospitality and providing a unique experience, but various other duties are necessary. Construction projects, gardening, cleaning treehouses, feeding chickens, raking leaves, guest walkouts, organizing and performing guest activities, painting signs and washing dishes are all normal daily duties.

Western students can earn college credit for volunteer and intern positions at Finca Bellavista in 2017. Internship positions are exclusively for students and soon-to-be graduates of Western State Colorado University. Daily duties within the volunteer program are expected of interns, in addition to completion of a special project. More information and an application can be found on the Finca Bellavista website's Volunteer section at [fincabellavista.com](http://fincabellavista.com).

## INTERNSHIP APPLICATION REQUIREMENTS:

- A minimum of Junior or Senior level status (by Spring Semester 2017)
- A 6-8 week time commitment on site
- A 2-page essay explaining your interest in joining our team as an intern ([erica@fincabellavista.com](mailto:erica@fincabellavista.com) or [volunteer@fincabellavista.com](mailto:volunteer@fincabellavista.com) )
- An up-to-date resume ([Erica@fincabellavista.com](mailto:Erica@fincabellavista.com) or [volunteer@fincabellavista.com](mailto:volunteer@fincabellavista.com) )
- Fill out volunteer application via the website at: <http://www.fincabellavista.com/apply-now/>

**INFORMATIONAL MEETING**  
October 7 at 12:30 in KELLEY #103



**FincaBellavista**

TREEHOUSE COMMUNITY  
COSTA RICA