



Advanced Permaculture Course: Designing for Resilient Local Communities

The recent floods and fires in Colorado gave our local communities a real test challenge to their resilience. How can we, as a community, become more adaptive to possible future scenarios? How can current observations and information help us respond more elegantly to unknown challenges? This 40-hour **Advanced Permaculture Design Course** will explore solutions for issues that cascade from global changes to our biosphere and to our human communities.

Focusing on **community-scale design** for earth care, people care and fair share, we'll consider designs for water, food, shelter, reclamation, energy, health, spirit, community, livelihood and justice — guiding students towards resilience, interbeing and support. Students will delve into **designing for disaster** — for both immediate emergencies and long-term failure of large systems — and will explore regenerative solutions for their personal lives and local communities.

Zombie Apocalypse Permaculture! This intensive course will include community discussion, lecture, hands-on design team projects, site tours, celebration, and certification in **Advanced Permaculture Design**. Readings and design team work **outside of class** will be required.

- | | |
|---------------------|--|
| Instructors | Barbara Mueser, Sandy Cruz, Marco Chung-Shu Lam and special guests Michael Brownlee, Carolyn Baker and more |
| Dates | Evening of Thursday, February 20th — Special Keynote Event
Weekends of February 22/23, March 22/23, April 26/27, 2014 |
| Location | Boulder, Colorado |
| Prerequisite | PDC Certification |
| Cost | \$650 if paid in full by 1/10
\$700 if paid in full by 1/31
\$800 after 1/31 |



Registration Christina Zahn <xtinazahn@gmail.com>, (303) 517-6167



Barbara Mueser is owner/designer of *The Garden Muse*, specializing in organic gardens and permaculture solutions. A Colorado Master Gardener, Barbara also holds certificates in Permaculture Teacher Training and Advanced Design, and Photovoltaic Design/Installation. Barbara has co-facilitated Boulder's Permaculture through the Seasons! Design Course since 2009 and taught local workshops. Her thriving permaculture homestead yields a bounty of annual and perennial foods, including fruits, vegetables, herbs, eggs and honey. She works actively in Boulder County to educate/mobilize citizens around organic farming practices on public lands and community rights.

Marco Chung-Shu Lam has practiced and taught permaculture for over fifteen years, in diverse climates from the Andes to the Hawaiian islands, and to the next generation of visionaries at Naropa University. Originally trained by Bill Mollison, permaculture's founder, Marco's focus is the hands-on, direct application of permaculture principles. He is clinical director of the *Mandala Clinic*, practicing both acupuncture and Taoist medicine, and has authored *The Herbal Therapeutics Manual*, a guide to using local plants in the energetic tradition of Chinese herbalism. Marco is a founder of the Regenerative Design Guild, a multidisciplinary professional organization creating reproducible templates for urban living, and is working on a silver-based complimentary currency.



Sandy Cruz founded *High Altitude Permaculture* in 1992 and holds a Diploma of Permaculture Design from the International Permaculture Institute. Experimenting with plants, Sandy has worked towards greater resilience in harsh conditions for nearly four decades. She serves on the Board of the Permaculture Institute of North America (PINA) and has trained 75 new permaculture teachers across the country. A recipient of Boulder County's Land Conservation Award, Sandy is establishing a new permaculture research and demonstration site in Salida, Colorado, where she teaches, mentors diploma candidates, and consults on site planning and design.

