

5-10-2012

Join Nevada's Newly Formed Networking Group for All Energy Professionals

Nevada Institute for Renewable Energy Commercialization (NIREC)

Follow this and additional works at: https://digitalscholarship.unlv.edu/nv_newsflash



Part of the [Business Commons](#), [Oil, Gas, and Energy Commons](#), and the [Sustainability Commons](#)

Repository Citation

Nevada Institute for Renewable Energy Commercialization (NIREC) (2012). Join Nevada's Newly Formed Networking Group for All Energy Professionals. *Nevada News Flash* 1-5.

Available at: https://digitalscholarship.unlv.edu/nv_newsflash/3

This Newsletter is protected by copyright and/or related rights. It has been brought to you by Digital Scholarship@UNLV with permission from the rights-holder(s). You are free to use this Newsletter in any way that is permitted by the copyright and related rights legislation that applies to your use. For other uses you need to obtain permission from the rights-holder(s) directly, unless additional rights are indicated by a Creative Commons license in the record and/or on the work itself.

This Newsletter has been accepted for inclusion in Nevada Newsflash by an authorized administrator of Digital Scholarship@UNLV. For more information, please contact digitalscholarship@unlv.edu.

From: NIREC - Nevada Institute for Renewable Energy Commercialization
Sent: Thursday, May 10, 2012 3:59 PM
To:
Subject: NV Newsflash -



NEVADA CLEAN ENERGY
COMMERCIALIZATION
NEWSFLASH



Join Nevada's Newly Formed Networking Group for All Energy Professionals

Imagine the opportunity to drive an electric vehicle, tour a solar plant, learn more about conventional fuels or discuss the role of minerals in energy—all while meeting other energy industry professionals in Nevada?

The opportunity is now here. Young Professionals in Energy, with support from NIREC, has announced establishment of a new Nevada-wide chapter (YPE Nevada) —along with its first [events](#):

May 14 – Electric Vehicle Caravan to Solar One (Las Vegas; Henderson)

May 24 –Geothermal Operations Tour and Mixer at the Peppermill (Reno)

June 7 – Nevada-Grown Energy Innovation (Las Vegas)

June 19 – Electric Vehicle – Gourmet Food Truck Scavenger Hunt (Reno)



Like us on [Facebook](#)

Follow us on [Twitter](#)

Follow us on [LinkedIn](#)

May 10, 2012

IN THIS ISSUE

[Join Nevada's Newly Formed
Networking Group for All Energy
Professionals](#)

[Renewable Energy Lessons from
Colorado...and a Few from
California](#)

[How to Win SBIR Awards](#)

GRANTS AND OPPORTUNITIES



[CleanTech Open Business Competition](#)

CleanTech Open

Amount: \$20,000; \$10,000 - Region
Up to \$250,000 Grand Prize

DEADLINE EXTENDED: May 10, 2012

[Energy Storage SBIR/STTR Funding
Opportunity
Department of Energy](#)

Funding Amount: \$225,000 to \$3,225,000
Notice of Intent: May 14, 2012
Application Deadline: May 23, 2012

[Request for Information: Defense Production](#)



[See the YPE Nevada website.](http://www.ypenevada.org)

"YPE Nevada is designed to engage Nevada's mid-career energy professionals through a variety of career-related, community service, professional education and social events to be scheduled across the entire state." said YPE Nevada Board Member Walt Borland, the President and CEO of NIREC that is sponsoring the launch of the new chapter. "And, we expect that this enhanced interaction will help to drive more energy-related entrepreneurial activity in Nevada."

"We are dedicated to forming a statewide organization that brings together the next generation of energy industry professionals," added Brin Gibson, an Associate with Lionel, Sawyer & Collins. "Members are welcomed from all sectors of the industry and of all ages and experience levels."

The group has plans to reach out to all of Nevada with activities in rural areas as well, pointed out YPE Nevada Board Member Cheree Boteler, Web Marketing Consultant for NV Energy's Economic Development Department. "We hope that all of Nevada's energy professionals will decide to join YPE Nevada and help to enrich this important industry."

YPE is the first and only interdisciplinary networking and volunteer group for people in the global energy industry. YPE Founders Stephen Cravens and Michael Teplitsky, who both work in private equity firms, envisioned YPE as a way to bring industry professionals together to network and exchange ideas in a focused setting. With chapters throughout the U.S. and in London, Hong Kong and Moscow, it's clear that YPE is filling an important niche for the energy industry.

More information about group activities is available on the YPE Nevada website at www.ypenevada.org.

[Act Title III Technology Marketing Research Addressing Availability of Fuel Cell Systems](#)
Deadline: May 14, 2012

[2012 Wall Street Journal Technology Innovation Awards](#)
Wall Street Journal
Award: Publication in WSJ
Deadline: May 18, 2012

[Building Research Interactions through Collaborative Development Energy \(BRIDGE\)](#)
U.S. Department of Energy SunShot Initiative
Total Funding: Up to \$9M
Deadline: May 21, 2012

[Workshop: Green Technology Entrepreneurship Academy](#)
Center for Entrepreneurship, UC Davis
Award: Tuition, Room, Board
Deadline: May 25, 2012

[Call for Entries: Nominations for Geothermal Energy Association Honors](#)
Geothermal Energy Association
Deadline: May 25, 2012

[Sunshot Incubator Program](#)
U.S. Department of Energy
Award: (amount not given; \$12M in program funding)
Deadline: May 29, 2012

[Bio-Oil Stabilization and Commoditization](#)
U.S. Department of Energy, Golden Field Station
Deadline: May 29, 2012 (Letter of Intent due May 1)

[U.S. Offshore Wind: Advanced Technology Demonstration Projects](#)
U.S. Department of Energy: Golden Field Office
Deadline: May 31, 2012

[ECPA Regional Energy Competition: US Mission to Costa Rica](#)
U.S. Department of State
Award Amount: \$100,000 - \$250,000
Deadline: June 4, 2012

[Plug-and-Play Photovoltaics](#)
U.S. Department of Energy SunShot Initiative
Total Funding: Up to \$25M over 5 Years

[Improving the Accuracy of Solar Forecasting](#)
U.S. Department of Energy SunShot Initiative
Funding: Up to 49M over 3 years
Deadline: June 19, 2012

[Small Business Innovation Research \(SBIR\)](#)
U.S. Department of Defense
Deadline: June 27, 2012

[Regional Test Centers: Validation of Photovoltaic Modules and Systems](#)
U.S. Department of Energy SunShot Initiative
Deadline: June 30, 2012

[Small Business Innovation Research \(SBIR\)](#)
[Small Business Technology Transfer \(STTR\)](#)

Renewable Energy Lessons from Colorado—and a Few from California

While California's renewable energy policies have evolved over decades, Colorado's mainly have sprung from grassroots interest and laws passed over the past eight years. A discussion of these policies and renewable energy lessons learned was conducted last month part of the Renewable Energy Speaker Series at the University of Nevada, Las Vegas.

Attorney Mark Safty, a Holland & Hart partner and practice group leader for the firm's Energy and Infrastructure Group, gave the talk. Safty has over 30 years of law experience, and is practice group leader for the firm's Energy and Infrastructure Group, where 80 percent of the work focuses on renewables (including services for NIREC). Safty also teaches as an adjunct professor at the University of Denver.

Over 50 pieces of legislation have been passed that help set renewable energy policy. Most importantly Constitutional Amendment 37 (2004) mandated a 30 percent Renewable Portfolio Standard by 2020, and the Clean Air jobs Act of 2010 began phasing out aging coal plants, among other things.

At about 7000 MW, Colorado's energy demand is similar to Nevada's, but its infrastructure remains even more isolated. So unlike Nevada, there is little export potential. So what has worked in Colorado?

PUBLIC ADVOCACY. Colorado Governor Bill Ritter used renewables and natural gas to help form a winning electoral coalition in 2006. It included Front Range urban progressives willing to pay more in the short-term for electricity, along with Western Slope independents who rely on tourism and Plains conservatives—both areas have extensive natural gas jobs.

FERTILE ENVIRONMENT. Federal agencies like the National Renewable Energy Laboratory (NREL), National Institute of Standards and Technology (NIST) and National Oceanic and Atmospheric Administration all have headquarters in Colorado. So do influential nonprofits such as Amory Lovins' Rocky Mountain Institute. Colorado's universities also have a long history of renewable energy research; for example, the University of Colorado won the first two Solar Decathlons in 2002 and 2005.

FEDERAL ASSISTANCE. As in Nevada, federal incentives such as those in the 2009 Recovery Act (Stimulus) financed huge renewable development in the state.

REINFORCEMENT OF SUCCESS. Despite common perceptions, the "big" energy industry is far from monolithic, Safty explains. In Colorado, oil and gas interests actually supported many renewable initiatives—to help push coal out of the equation sooner. Safty sees enormous potential in this gas-renewable coalition for load balancing and building new energy infrastructure.

NATURAL GAS PRICES. Nationally, gas prices peaked from 2006

[Phase 1 Funding Opportunity Announcement](#)

Award Funding: Up to \$150,000
Deadline: July 3, 2012

[Biotechnology, Biochemical and Biomass Engineering](#)

National Science Foundation
Deadline: September 18, 2012

[Autodesk Clean Tech Partner Software Grant](#)

Autodesk
Deadline: ongoing

[MORE OPPORTUNITIES >>>](#)

EVENTS

[Business Start-Up Orientation](#)

SCORE
(Reno, NV)
May 15, 2012

Business Strengths and Weaknesses of the Greater Reno-Sparks-Tahoe Region
EDAWN & Governor's Office of Economic Dev.
(Reno)
May 15, 2012

Global corporate relocation strategist, Dennis Donovan, will share his impressions on the business strengths and weaknesses of the Greater Reno-Sparks-Tahoe region, as well as corporate site selection trends. Contact Meghan Wagonseller for details at wagonseller@edawn.org.

[Holland & Hart Law Firm at C4CUBE](#)

C4CUBE
(Reno, NV)
May 15, 2012

[Globalization and Renewables: The Future is Now](#)

ACORE
(webinar)
May 16, 2012

[Wind Powering America: Careers in Wind Energy](#)

U.S. Department of Energy
(webinar)
May 16, 2012

[1st Annual Anaerobic Digestion Conference & Expo](#)

Renewable Waste Intelligence
(San Francisco, CA)
May 16-17, 2012

[Pine Tree Wind Energy Project](#)

Solar NV Monthly Meeting
(Las Vegas, NV)
May 17, 2012

[Synergy Technology \(Engineering\) at C4CUBE](#)

C4CUBE
(Reno, NV)

to 2009, making renewables competitive sooner. There is currently a gas glut, but natural gas remains the most volatile of electricity stocks. And, there is great uncertainty about environmental risks from hydraulic fracturing, or fracking.

CALIFORNIA'S PATH TO RENEWABLES has been much longer, evolving in fits and starts from the environmental movement, the Enron de-regulation disaster and Silicon Valley's venture capital culture.

In summary, Safty believes in communication, compromise and consensus:

- Listen to ideas and concerns from local communities.
- Maintain a dialogue with utility companies.
- And look for allies—even in unusual places, like the gas industry—to make things happen.

JIM ROSSI is currently a graduate student studying renewable energy at UNLV, and has written for the Los Angeles Times, Bike and many other publications.

[How to Win SBIR Awards Workshop](#)

**Nevada Small Business Development Center
& C4UBE**

Reno, Nevada

June 11, 2012

This workshop is designed to equip entrepreneurs and senior personnel to win federal SBIR/STTR awards (NOT just write proposals) on a consistent basis at all agencies. The instructor, training media and 100-page workbook will be provided by the SBIR Resource Center®, a supplier of business development resources to the SBIR/STTR community. This event is offered to coincide with VETS2012.

May 17, 2012

[Tribal Webinar: Today's Energy Supply -- Yesterday's Grid](#)

U.S. DOE Office of Indian Energy Policy and Programs; et.al.
(webinar)
May 30, 2012

[New Battery Chemistries & System Designs - Lithium & Beyond](#)

Next Generation Batteries 2012
(Las Vegas, NV)
June 7-8, 2012entail.

[How to Win SBIR Awards Workshop](#)

Nevada Small Business Development Center & C4UBE
(Reno, NV)
June 11, 2012

[2012 Veteran Entrepreneur Training Symposium \(VETS2012\)](#)

National Veteran Small Business Coalition
(Reno, NV)
June 11-14, 2012

[Renewable Energy Finance: Trends and Innovations](#)

SCORE
(webinar)
June 13, 2012

[MORE EVENTS >>>](#)





Nevada Institute for
Renewable Energy Commercialization
Nevada Newsflash
newsletter@nirec.org
775-881-7516



[Manage Your Subscription](#) | [Forward This Message](#)