

LOCAL FOODS BENEFIT DINNER

SATURDAY, JUNE 23, 2007 at 6 pm, \$35

APPETIZER: *baguette and truffle chevre*

SALAD: *green salad with vinaigrette*

MEAT ENTRE: *local organic beef bourguignonne*

VEGGIE ENTRE: *spanikopita with chard, amaranth, and goat cheese*

SIDES: *1) potatoes gratin & 2) sesame vegetables with tofu*

DESERT: *peach berry crisp*



Inquire at the front desk about this (almost) local foods benefit dinner. Meal served @ 6:00pm for \$35 per person

complimentary local beer and wine available for those 21 and over

Dinner brought to you by these businesses:

Wildberries Marketplace
Cypress Grove Cheese
The Tofu Shop
Humboldt Creamery
Brio Bread
Coates Vineyard
Robert Goodman
The Coop
Six Rivers Brewery
Mad River Brewing Company
Sun Valley Floral

Produce from these farmers:

Earth N Hands Farm
Eel River Organic Beef
Flying Blue Dog Farm
G Farm
Feral Family Farm
Little River Farms
Mountain Home Farm
Neukom Family Farm
Paul Lohse
Redwood Roots Farm
Small Fruits
Warren Creek Farms
Willow Creek Farms
Wild Chicken Farm

Dinner catered by **Mica Welch**

Thanks to our Volunteers for dinner preparation!!!

Coffee by *Old Town Coffee and Chocolates*

CONCURRENT TRACKS

Plenary Session

Jim Zoellick (senior research engineer at the Schatz Energy Research Center) will illuminate Humboldt County's current energy picture and what the future holds.

Track I – Energy Efficiency, Conservation and Green Building

- ♦ Jennifer Fuller explores practical conservation measures and how simple changes in your behaviors can reduce your energy bills.
- ♦ Sean Armstrong identifies the rebates and tax credits available to builders and homeowners as well as low and no-cost green building strategies.
- ♦ Steve Kullmann compares the energy usage and the carbon footprint of older refrigerators versus new Energy Star models.
- ♦ Mike Webb discusses the environmental impacts associated with various biofuels and compare them with the effectiveness of conservation.
- ♦ Steve Heckerth presents an overview of passive solar design strategies available for heating, cooling and lighting our built environment.
- ♦ Jennifer Fuller will look at the elements that go into a “net zero” utility bill house.
- ♦ Mark Lovelace discusses the affect that land use planning and the associated transportation requirements have on the energy footprint of our communities.
- ♦ Chris Rall discusses the Green Wheels program and non-vehicular transportation.

Track II – Small-Scale, Decentralized, Energy Systems

- ♦ John Grose will tell you everything you ever wanted to know about heat pumps.
- ♦ John Hendrick discusses residential applications for hydronic heating systems.
- ♦ Don Harris explains how to harness the potential energy of falling water.
- ♦ Lucy Salazar describes the synergistic role of woody biomass in the generation of renewable energy, forest management and economic stability for rural communities.
- ♦ Norm Ehrlich discusses the Energy Star system, tax rebates and utility incentives.
- ♦ Roger explains how grid-tied photovoltaic systems can reduce your energy bills.
- ♦ Dr. Andy Frank will explain how plug-in electric vehicles can replace hydrocarbons.
- ♦ Shannon Tracy compares past low-energy food production with our current energy intensive agricultural practices and calculates the fossil fuel footprint of our diets.

Track III – Large-Scale, Centralized Power Production

- ♦ Panama Bartholomy explains how California's Climate Change Policy will reduce the generation of greenhouse gasses produced by our buildings and land use policies.
- ♦ Narum discusses the role of planning in the creation of our energy future.
- ♦ Peter Johnstone presents an award-winning feasibility study that utilized landfill gas and a hydrogen fuel cell to create electricity, heat and fuel. The hydrogen power park.
- ♦ Michael Winkler explains how combustion-powered transportation, combustion heating and grid-tied electricity can be integrated through renewable energy systems.
- ♦ Jim Augustyn discusses large-scale solar thermal electric power plants and Solar Cats.
- ♦ King/Marino explain why biomass power plants are an integral component of a renewable energy portfolio and how the Fairhaven plant is operated.
- ♦ Greg Lamberg will describe the repowering of the Humboldt Bay Power Plant as well as provide information of PG&E's wave power research project.
- ♦ Tim O'Leary will discuss Shell Wind's Bear River Wind Farm Project.

Keynote Address

Paul Fenn (author of California's Community Choice law) will explain how this new law allows municipalities to choose where and how their electricity is generated.



SPEAKER BIOS

Plenary Session

Jim Zoellick is a senior research engineer at the Schatz Energy Research Center, lead author of Humboldt County's Energy Element Technical Background Report, Chair of the City of Arcata Energy Committee.

Track I – Energy Efficiency, Conservation and Green Building

- Sean Armstrong Project Manager with Danco, specializing in green building and affordable housing. President of the Board for the Humboldt Bay Center for Sustainable Living, the parent organization for the future "Eco-Hostel"
- Jennifer Fuller Owner of Organic House Construction, (local, green building design and construction company). A lecturer in the Industrial Technology program At HSU.
- Steve Kullmann completing his M.S. in Environmental Systems/International Development Technology at Humboldt State University. Working at the Schatz Lab.
- Mike Webb Environmental chemist, Chair of the Surf Riders Foundation in Puget Sound, researcher in fields of alternative fuels and solar energy.
- Steve Heckerth Received Passive Solar Design Awards, in '92, from the Northeast Sustainable Energy Association and The Energy Efficient Building Association.
- Jennifer Fuller Owner of Organic House Construction, (local, green building design and construction company). A lecturer in the Industrial Technology program At HSU.
- Mark Lovelace President of the Humboldt Watershed Council and Project Coordinator for the Healthy Humboldt Coalition.
- Aaron Antrim Green Wheels since 2005. Owns and operates Transit Information Solutions, Project leader at HSU Office for Economic and Community Development.

Track II – Small-Scale, Decentralized, Energy Systems

- John Grose Principal of JTG/Muir, a leading manufacturer's representative of premium efficiency water, hydronic & solar heating systems.
- John Hendrick AAHZ Plumbing and Mechanical, Trinidad. 25 years of experience in the field of geothermal/ground source heat pump design and installation.
- Don Harris President of Harris Hydro, a national micro-hydro expert. He has developed nearly 3,000 successful residential micro-hydro systems since 1981.
- Lucy Salazar Research Forester for 10 years with the Riverside Fire Lab of the Pacific Southwest Forest and Range Experiment Station and currently the Fuels Management Specialist and Air Coordinator for the Six Rivers NF.
- Norm Ehrlich Founder of Six Rivers Solar. 28 years experience designing and installing residential and commercial solar thermal and alternative energy systems.
- Roger Everybody knows Roger. Local photovoltaic system designer and installer.
- Dr. Andy Frank Director of the UC Davis Hybrid Electric Vehicle Center and has been building plug-in hybrid electric vehicles (PHEV) for the last 15 years.
- Shannon Tracy Board of Directors of the Humboldt County Community Alliance with Family Farmers (CAFF). Advocate for sustainable food systems since 2003.

Track III – Large-Scale, Centralized Power Production

- Panama Bartholomy . He is an advisor for Jackalyn Pfannenstiel, the Chair of the CA Energy Commission where he works on Green Building, climate change, renewable energy, transmission and biofuels policy.
- Dr. David Narum Assistant Director of the University National Park Energy Partnership Program and senior planner with Planwest Partners, in Arcata
- Peter Johnstone Engineer at the Schatz Energy Research Center. Completed a feasibility study on developing a Hydrogen Power Park in the Humboldt Bay Region.
- Michael Winkler Design and development of fuels cell vehicle, energy element of the Humboldt County General Plan, zero-net energy house.
- Jim Augustyn Started his career designing nuclear plants for Bechtel. Wrote the Solar Cat Book. Now designing large-scale (100 MW+), solar thermal power plants.
- King/Marino Pat King is the Regional Development Coordinator for Marubeni Sustainable Energy (formerly DG Energy). Bob Marino is the General Manager at the Fairhaven Power Plant.
- Greg Lamberg Project manager for PG&E's Humboldt Bay Power Plant Repowering Project as well as their "Wave Connect" ocean energy research project.
- Tim O'Leary Retired from the Navy and has been with Shell since 2001 where he is currently Communications Manager, The Americas, Shell Renewables and Hydrogen.

Keynote Address

Paul Fenn Authored California's 2002 Community Choice law which now allows municipalities to choose alternative electricity providers for their communities. Wrote San Francisco's Energy Independence Ordinance, which combines California's Community Choice law with San Francisco's H Bond Authority to finance an historic investment in wind power, energy efficiency technologies and hydrogen that will install 360 MW of solar, wind, efficiency and conservation technologies and make the City 51% green powered by 2017.

ENERGY EXHIBITORS

SUN FROST

C. CRANE COMPANY

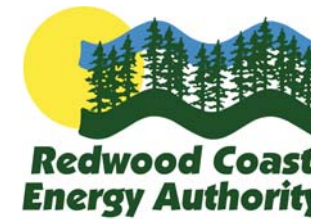


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