### ENGAGEMENT OPPORTUNITIES FOR COLLABORATION AND RELIGIOUS ENVIRONMENTAL MOVEMENT: FAITH-BASED ORGANIZATIONS AND THE

Dina Biscotti and Nicole Biggart Energy Efficiency Center University of California, Davis March 14, 2013

### Outline

- Thinking sociologically about economic action
- Leveraging existing social institutions for community engagement and behavior change
- Growing religious environmental movement
- Fostering the legitimacy of environmental action by faith communities

## and the psychological subject responding to peer pressure Beyond the self-interested, utility-maximizing individual

Neoclassical economics

Rebates and incentives

Emphasizes cost-savings associated with energy efficiency technology adoption and behavior change

### Social psychology

Detailed (but anonymous) utility bills comparing your energy usage with that of your neighbors



# Systems of Exchange Typology

### Structure of social relations

Basis of action		
Substantive rationality (calculus in relation to an end)	Instrumental rationality (means calculus)	
Moral system	Price system	Universalistic (act toward all the same)
Communal system	Associative system	Particularistic (act toward outsiders differently)

## Social Relationships Direct Selling Organizations: Leveraging



Biggart, 1989



The World's Finest Cutlery









Q

www.nytimes.com/2012/12/01/business/energy-environment/solar-industry-borrows-a-page-and-a-party-from-tupperware.html?\_r=0

HOME PAGE | TODAY'S PAPER | VIDEO | MOST POPULAR | U.S. Edition ▼

Subscribe: Digital / Home Delivery | Log In | Register Now | Help

Search All NYTimes.com

ဓွ

Capital One

#### The New York Times

### Energy & Environment

בויכושי א בווייווכוויכויכ

U.S. N.Y. / REGION BUSINESS TECHNOLOGY SCIENCE HEALTH SPORTS Search Global DealBook Markets Economy Energy Media Personal Tech Small Business Your Money OPINION ARTS STYLE TRAVEL JOBS REAL ESTATE

#### ✓ Ad muted. Undo

We'll do our best to show you more relevant ads in the future. Help us show you better ads by updating your ads preferences



#### Advertise on NYTimes.com

# Solar Industry Borrows a Page, and a Party, From Tupperware



Joshua Lott for The New York Times

Log in to see what your friends are sharing on nytimes.com. Privacy Policy | What's This?

f Log In With Facebook

### What's Popular Now 🔢

Colorado Legalizes Civil Unions for

Couples

Same-Sex

Breach



Google Pays Fine Over Street View Privacy



Advertise on NYTimes.com

#### **Cost Of Solar Panels**

www.HomeAdvisor.com

Enter Your Zip Code & Connect. Pre-Screened Contractors Near You!

#### Solar Panels For Home

www.yinglisolar.com

Solar Power For Homes, Businesses & Utilities Go Solar With Yingli.

# Mapping Existing Community Resources















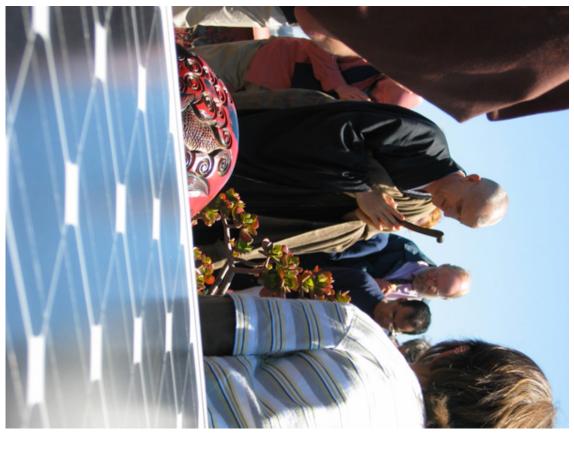








# Climate Crisis: Putting Faith in Action







# California Interfaith Power & Light Annual Energy Oscars

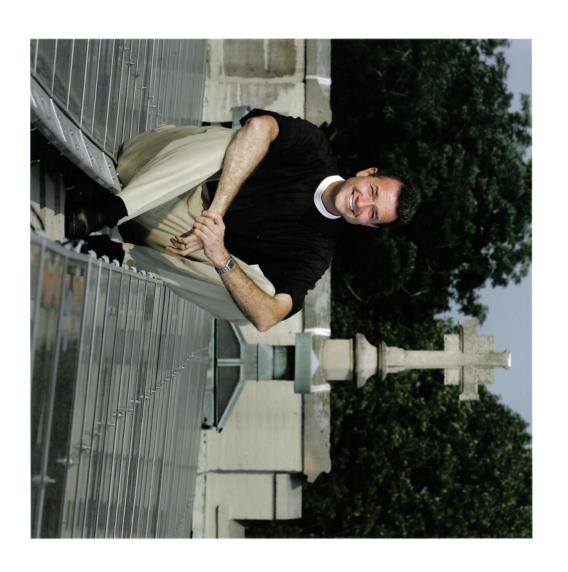








# GreenFaith: Leadership and Certification Programs







# Recipes for Action + Mutual Awareness













# Fostering the Legitimacy of Social Change





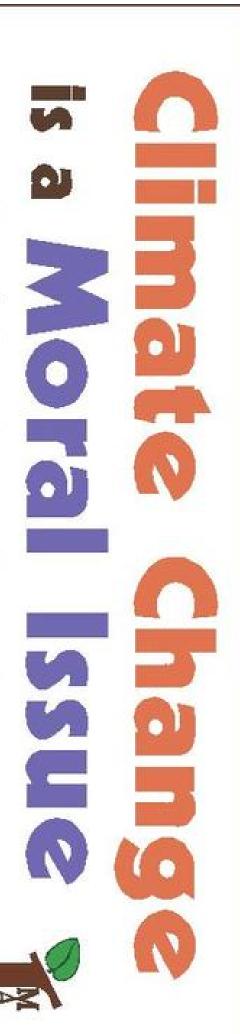
## Political Mobilization





# A growing social movement

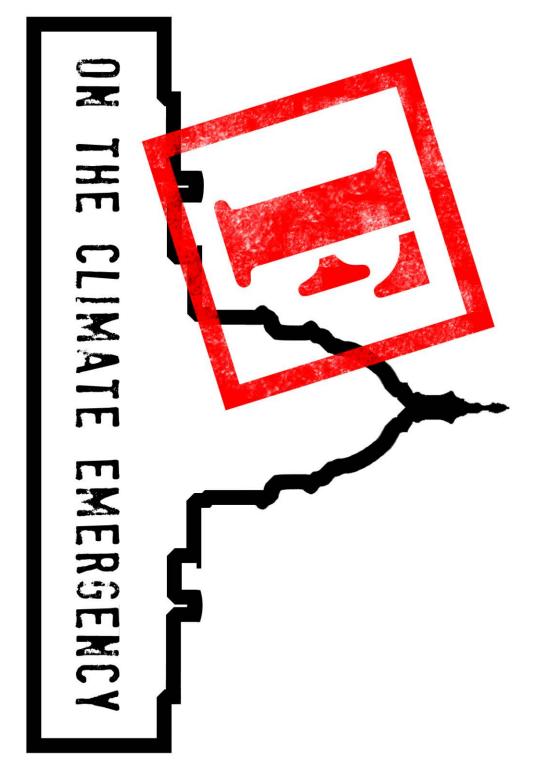
Lenten Carbon Fast 2012 Ecumenical



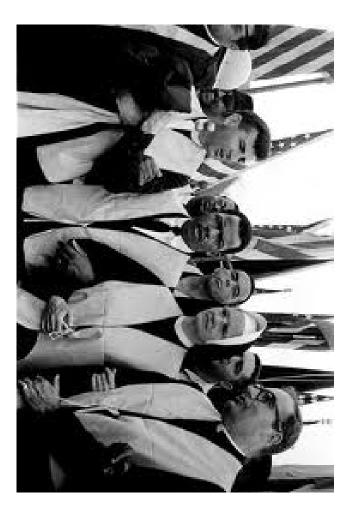
www.interfaithactiononclimatechange.org

## environmental and religious organizations Growing partnerships between secular

Moral Call to Action on Climate



# Faith leaders and social change











Google ecofaith recovery 

## **EcoFaith Recovery**

consumerism to heal the web of life Cultivating spiritual recovery from







Search

CALLING our INSTITUTIONS into recovery &

BLOG

SO NIOF GIVE

GET TO KNOW US

- HOME
- ABOUT US \*

on earth

### INDIVIDUALS & GROUPS in recovery \*

## Welcome to EcoFaith Recovery

Portland metropolitan area – and spiritual crisis we are facing on the Pacific Northwest - who are waking up expanding throughout Oregon and the of Lutherans and other Christians in the EcoFaith Recovery is a growing network this crisis, as well as the deep spiritual discover together the deep causes of issues of our time. We are here to institutions, and in the most global personal stories, in our most beloved planet. This crisis is manifest in our most to the profound ecological-economicand communal resources that enable us

GET TRAINED

 Meet our Trainers Meet our Interns

Meet our Core Team



Click here to connect for change!

MAKE A DIFFERENCE

change! Click here to give for

COLLABORATING WITH

Greening your

Congregation

Ecology of Grace and

Justice Course

# "For the Love of God: Caring for Creation"





G

www.energystar.gov/index.cfm?c=small\_business.sb\_congregations\_call\_to\_action



#### Buildings & Plants

Models of Success

Management Guidelines for Energy

Tools & Resources

#### Expert Help

Commercial Building

#### Getting Started for...

Healthcare Government

Higher Education

Entertainment Hospitality/

Industrial

조12

Real Estate/ Multifamily

Retail

Home > Buildings & Plants > Congregations > Welcome Packet > A White House Call to Action

## Find Certified Buildings The White House Hosts "Greening America's Congregations through Energy Efficiency"

speakers throughout the day called America's congregations to promote environmental stewardship through greening their houses of worship action to reduce their energy use with help from ENERGY STAR. Hosted by the White House Office of Faith-Based and Neighborhood Partnerships, On September 13th 2012, the White House convened diverse faith-based and non-profit leaders to encourage our nation's houses of worship to take

You too can take action by helping to make your house of worship more energy efficient. Read on to learn what you can do and how EPA can help!

#### Taking Action

and energy costs, while protecting the environment. maintenance. Your congregation can more easily improve the stewardship of your budget's energy dollars and of the earth by reducing energy waste However, most congregations can cut energy costs by up to 30 percent by investing strategically in efficient equipment, facility upgrades and more than 3.6 billion kWh, and prevent more than 2.6 million tons of greenhouse gas emissions, equivalent to the emissions from about 480,000 cars If America's more than 370,000 houses of worship cut energy use by only 20 percent, together we would save nearly \$630 million, cut electricity use by

Executive Summary of ENERGY STAR Action Workbook 🔼 (310KB)

### Apply for White House Recognition

Recognition will be provided for three milestones The White House recently announced a first-of-its-kind public recognition opportunity for houses of worship, and you may already be eligible

- Benchmarking the energy use of a house of worship (available only to congregations who started benchmarking in 2012 and have current weathernormalized source EUI value in Portfolio Manager)
- Earning EPA's ENERGY STAR certification

### Conclusion

- Multiple logics inform human action
- People are socialized within institutions; they can be leveraged to drive behavior change
- Social change organizations that create recipes institutional change organizations within a field can help accelerate for action and foster mutual awareness of