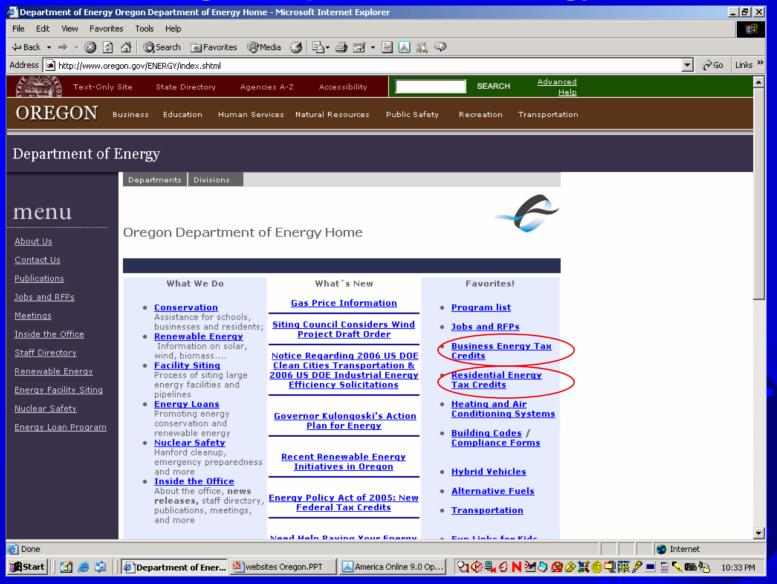
## Websites and Sources of Geothermal Information

Tonya "Toni" Boyd Geo-Heat Center

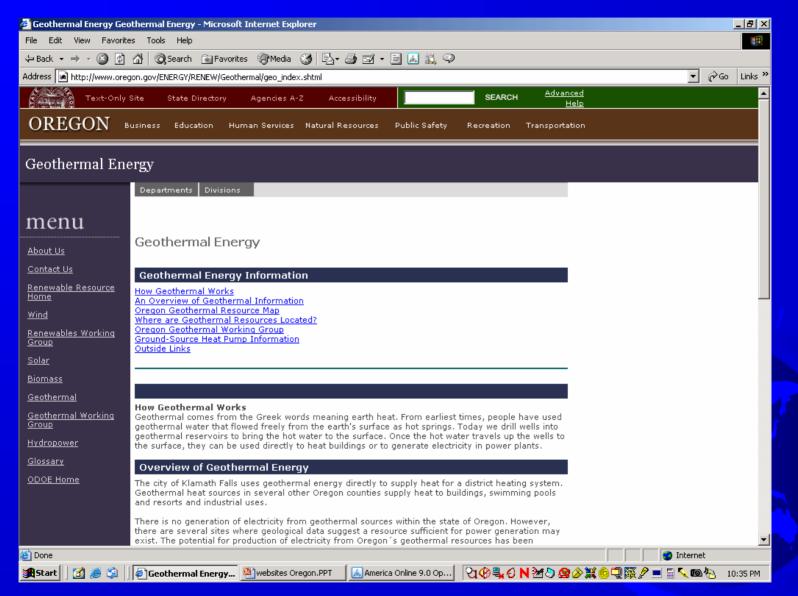
## Informational Geothermal Websites



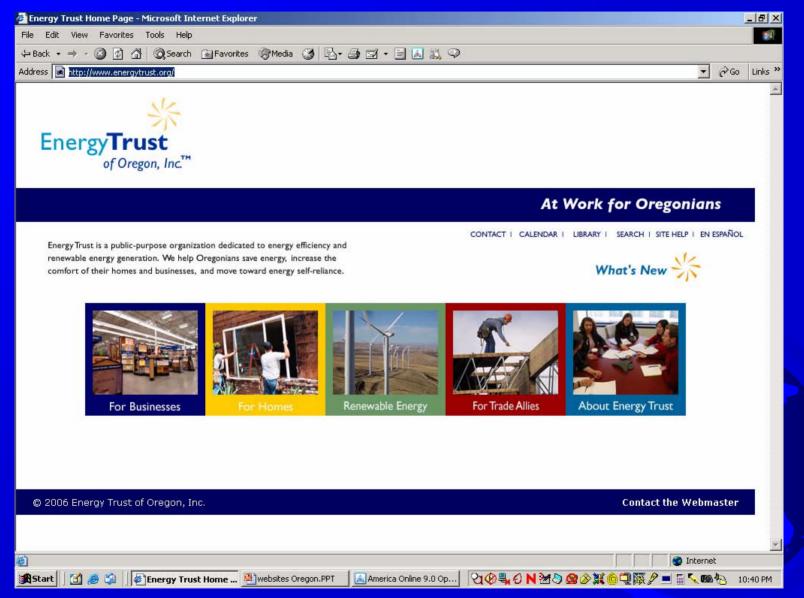
## **Oregon Department of Energy**



## Oregon Department of Energy – Geothermal Energy



## **Energy Trust of Oregon**

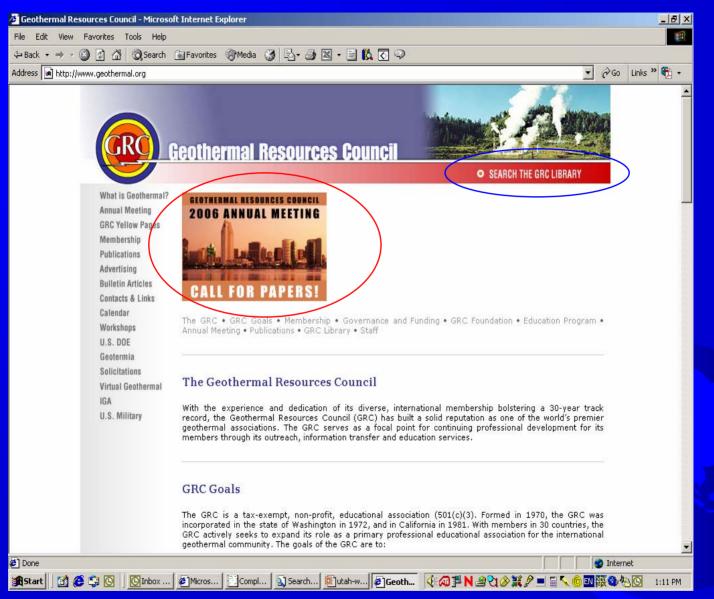


http://www.energytrust.org/

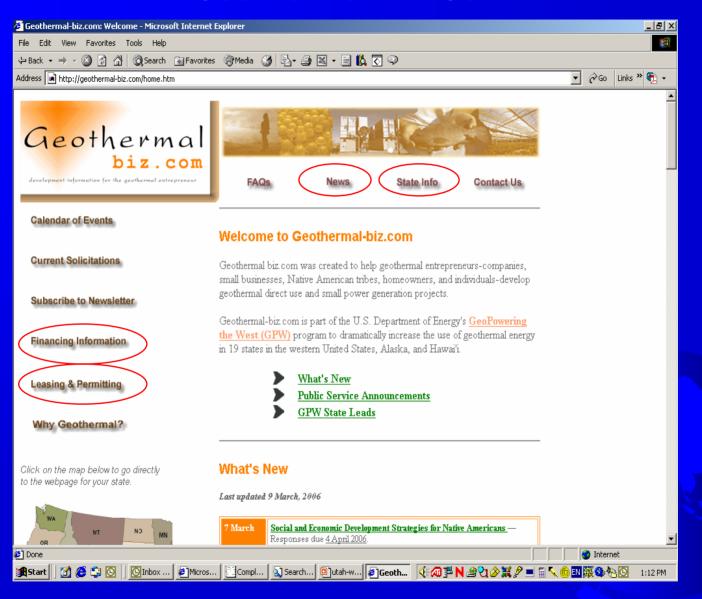
## **3E Strategies**



### **Geothermal Resources Council**

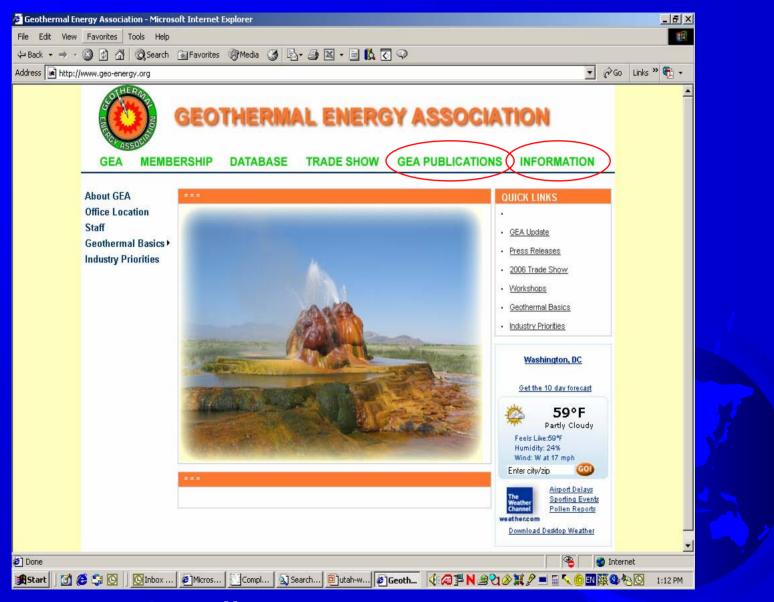


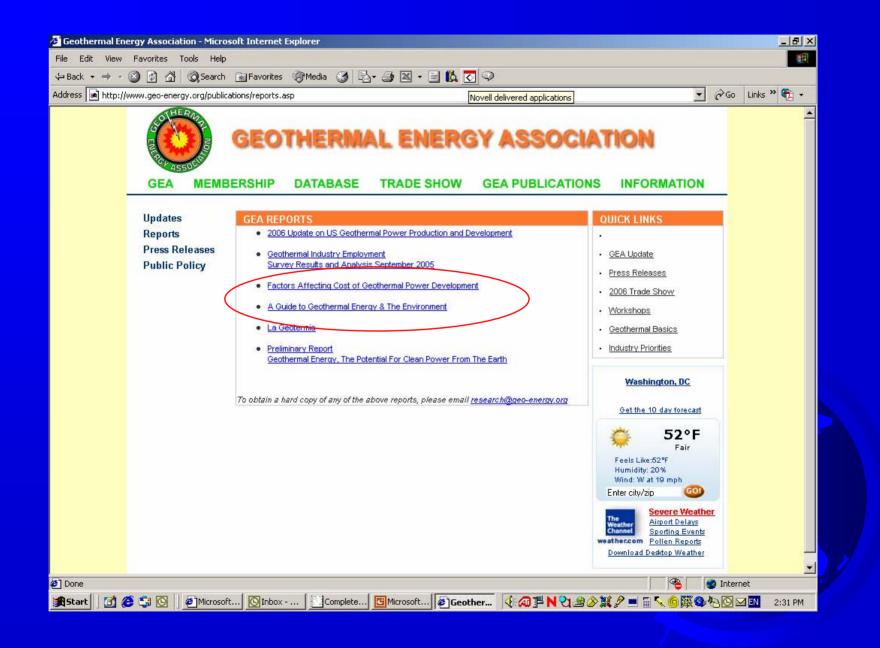
### **Geothermal-Biz.Com**



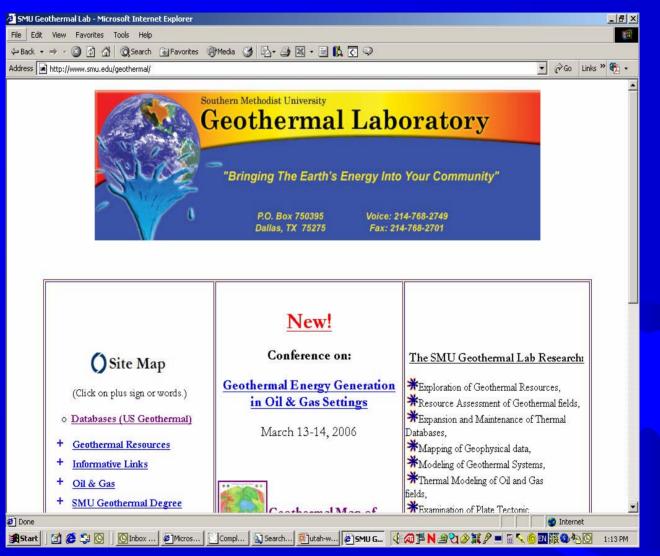
http://geothermal-biz.com/home.htm

## **Geothermal Energy Association**



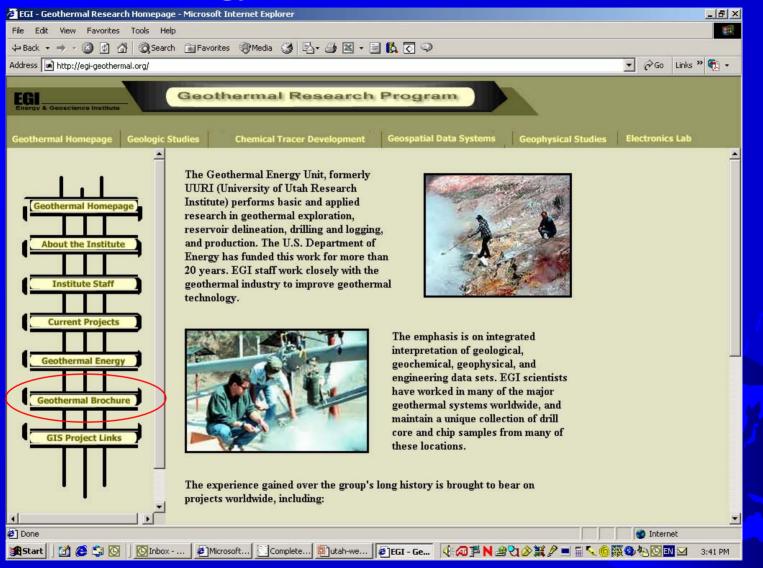


## Southern Methodist University Geothermal Laboratory



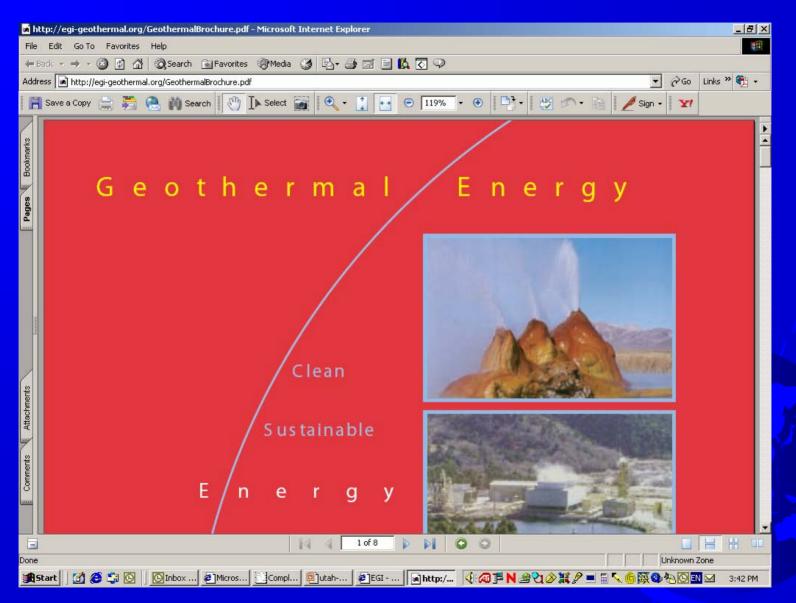
http://www.smu.edu/geothermal/

## **Energy & Geoscience Institute**



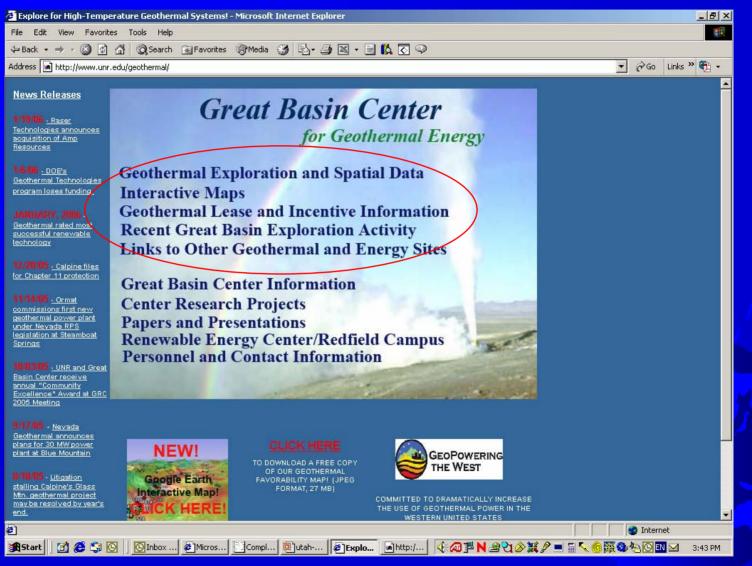
http://egi-geothermal.org/

### **Geothermal Red Brochure**



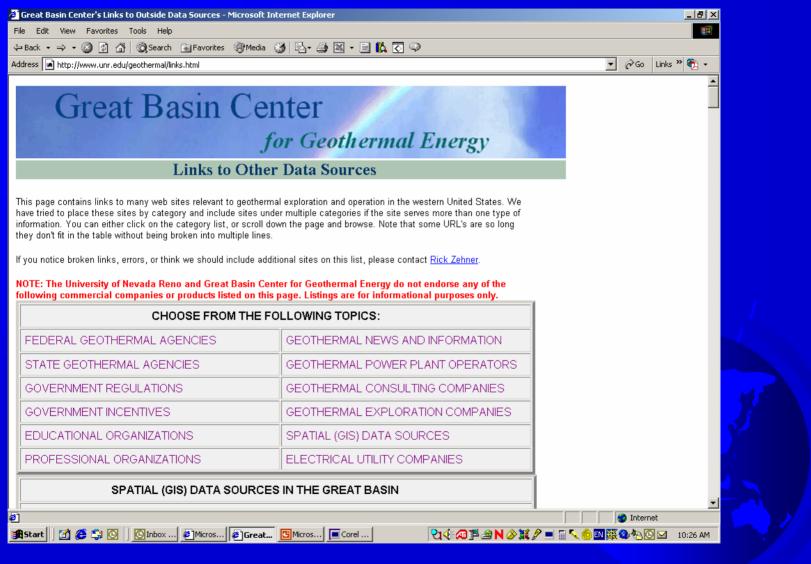
http://egi-geothermal.org/GeothermalBrochure.pdf

### **Great Basin Center**



http://www.unr.edu/geothermal/

#### **Other Links**



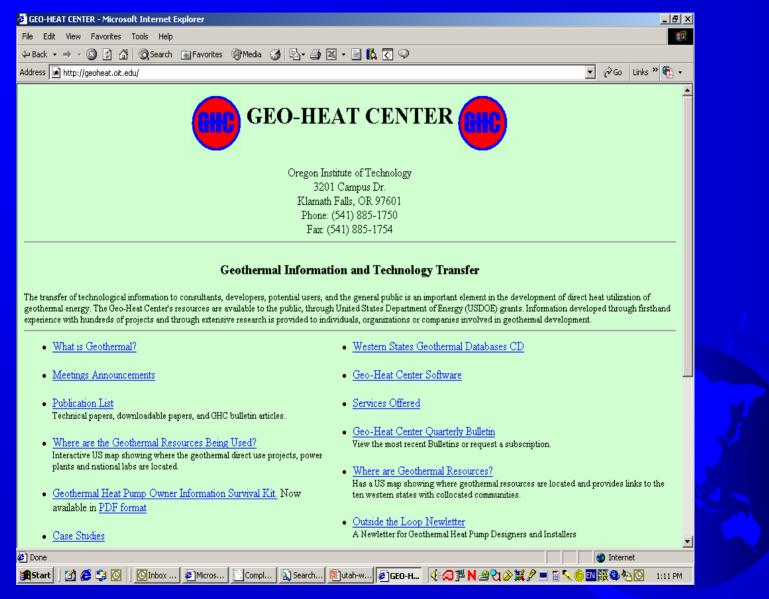
http://www.unr.edu/geothermal/links.html

### **Farm Bill Initiative**



http://www.rurdev.usda.gov/rbs/farmbill/

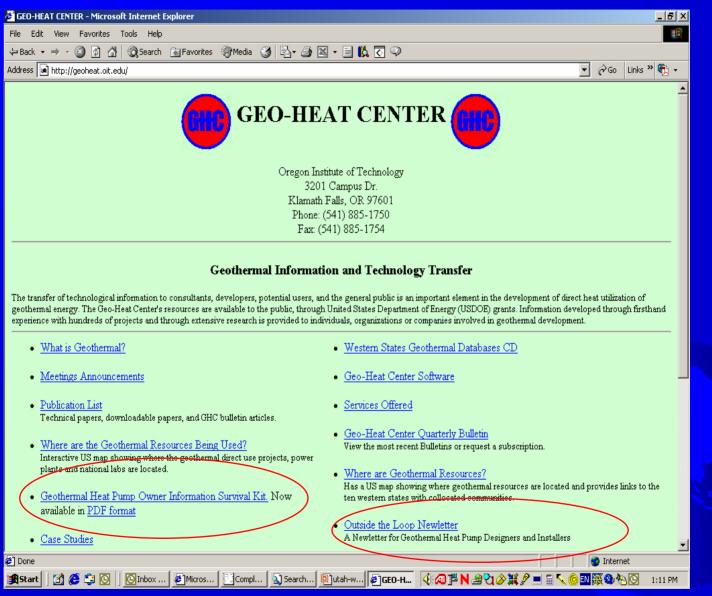
### **Geo-Heat Center**



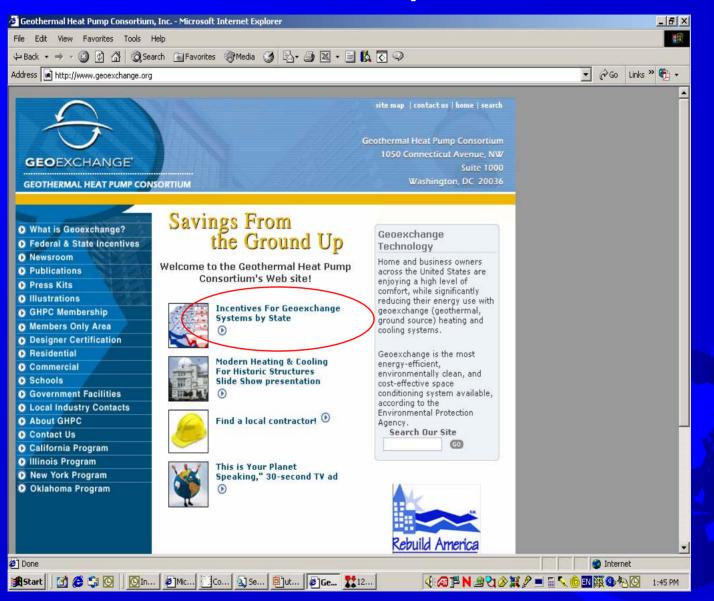
## Geothermal Heat Pump Websites



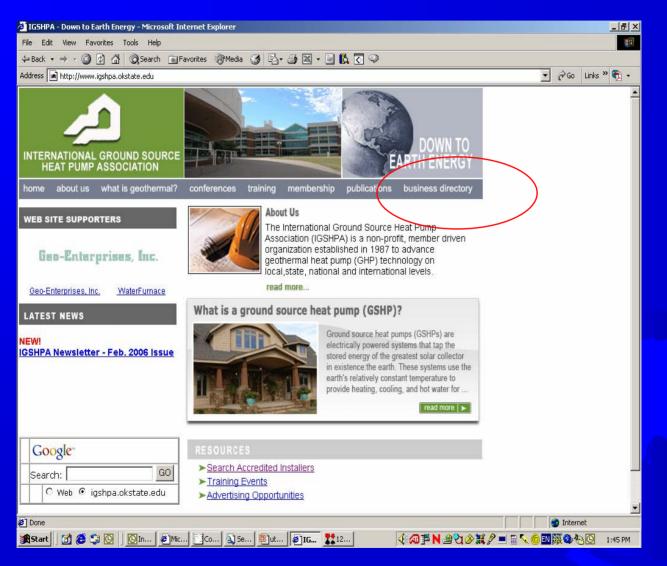
#### **Geo-Heat Center**



### **Geothermal Heat Pump Consortium**



## International Ground Source Heat Pump Association

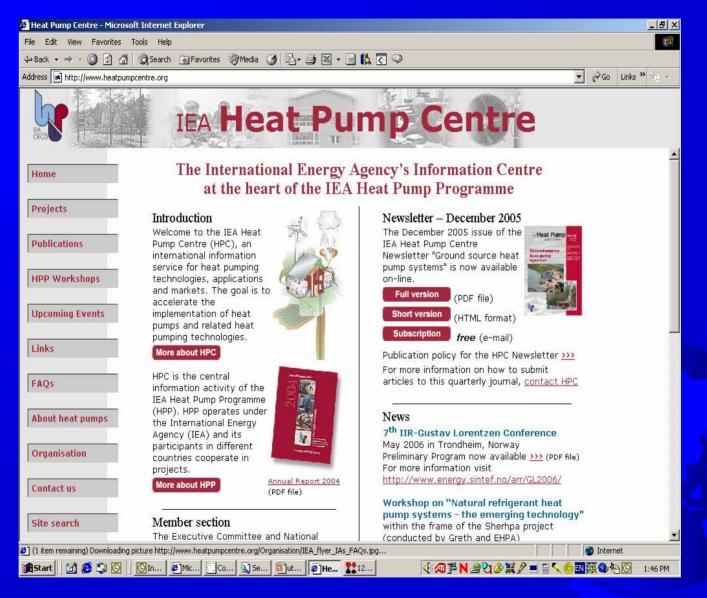


http://www.igshpa.okstate.edu

## **GeoExchange BC**



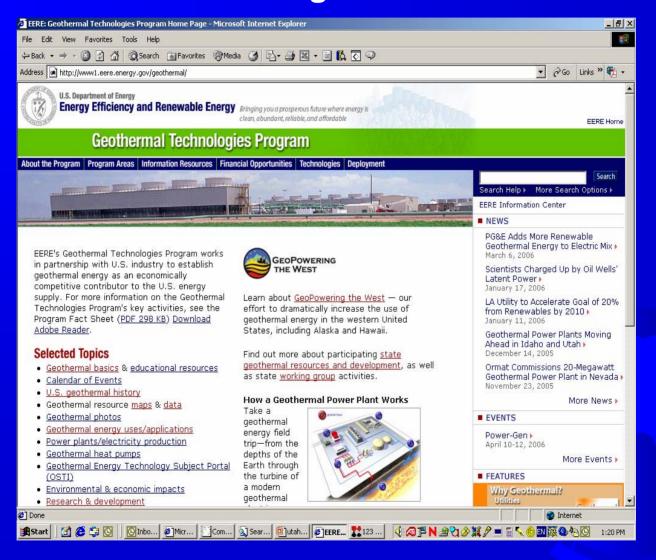
### **IEA Heat Pump Centre**



## US National Labs Websites

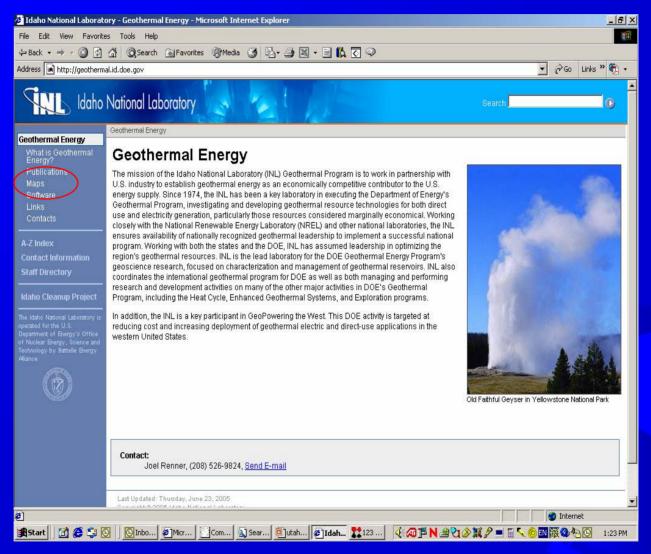


## US Department of Energy – Geothermal Energy Program

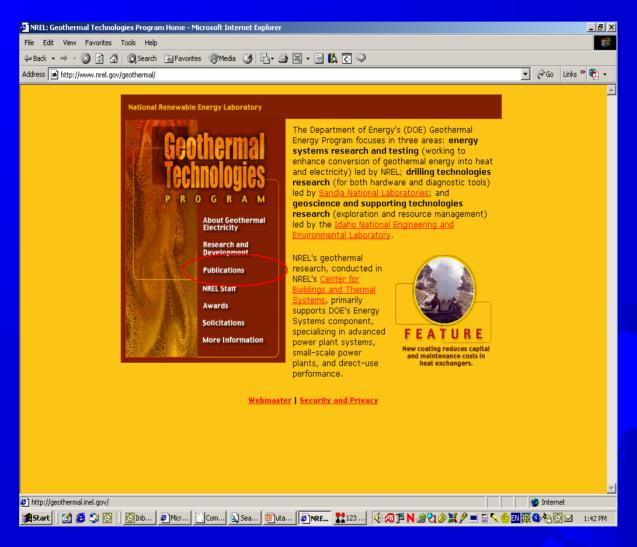


http://www1.eere.energy.gov/geothermal/

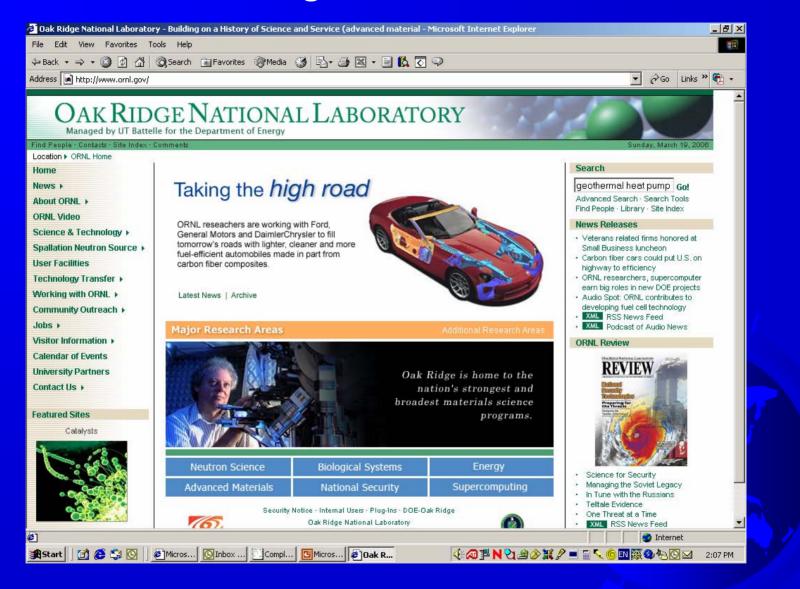
## US Department of Energy Idaho National Engineering and Environmental Laboratory



## National Renewable Energy Laboratory Geothermal Technologies Program



### **Oakridge National Lab**

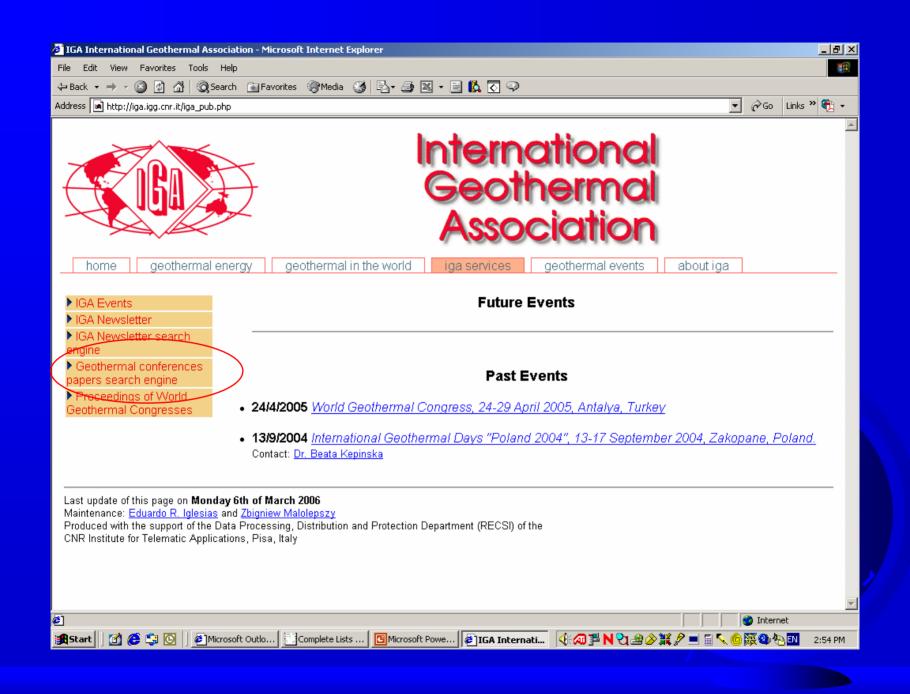


## Publications Available Online

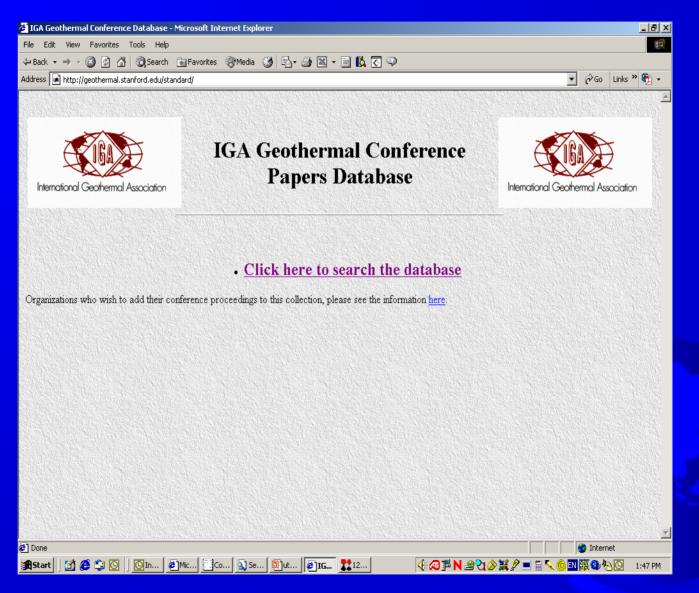


### **International Geothermal Association**



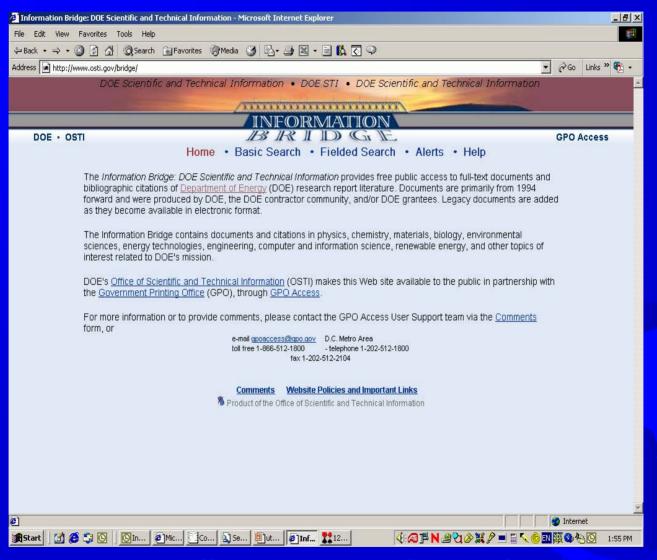


## **IGA Geothermal Conference Papers**



http://geothermal.stanford.edu/standard/

## DOE's Scientific and Technical Information Information Bridge



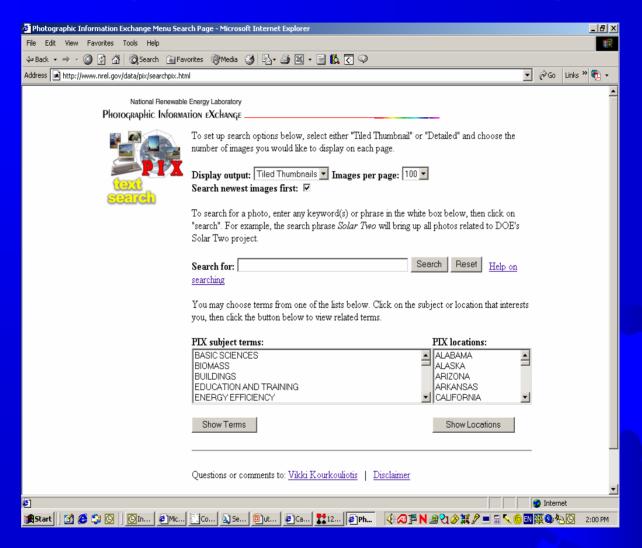
## Websites with Pictures or Slides



### **Geothermal Education Office**



## National Renewable Energy Laboratory Photographic Information Exchange



## **Geo-Heat Center**Website

http://geoheat.oit.edu

## **Geo-Heat Center Website**

- What is Geothermal?
- Services Offered
- Publications List
- Bulletin
- Where are Geothermal Direct Use Project Sites?

## Geo-Heat Center Website (cont.)

- Where are Geothermal Resources?
- The Prospective Geothermal Heat Pump Owner Information Survival Kit
- Directory of Consultants & Equipment Manufacturers
- Other Places of Interest

## **Services Offered**

- Technical Assistance
- Resource Information
- Publications
- Tours
- Library



## **Publications List**

- Technical Papers / Reports
  - 99 publications
- Bulletin Articles
  - 269 articles
- Geothermal Direct Use Guidebook

## **Bulletin**

- 1800 subscribers
- Mailed out quarterly
- Placed on the website
  - ◆ Vol 16, No 4 to Vol 26 No. 3
  - Formatted for printing
    - Vol 18, No. 3 to Vol. 26, No. 3

## Where are Geothermal Direct Use Projects?

- Direct Use Database
- Interactive map
- General information for each site
- Coming soon
  - Pictures of the site
  - Related links (Publications, websites)

## Where are Geothermal Resources?

- Collocated Study completed
  - Over 404communitiesidentified (10western states)
  - ♣ A resource with a temp over 50 C and located within 5 miles of a community

- Includes general information
  - Location
  - Temperature
  - Typical depth
  - → Flow
    - + TDS

# The Prospective Geothermal Heat Pump Owner information Survival Kit

- Introduction
- Terminology
- Heat Pump Fundamentals
- Equipment
- Performance Rating
- FAQ (Frequently Asked Questions)

## Directory of Consultants & Equipment Manufacturers

- Professional Services
- Well Pumps
- Plate Heat Exchanger
- Piping
- Chiller, Absorption
- Space Heating Equipment
- Commercial GSHP Design Info

## Other Places of Interest

- US Department of Energy / Geothermal
- Geothermal Associations
- Geothermal Heat Pump
- Aquaculture

