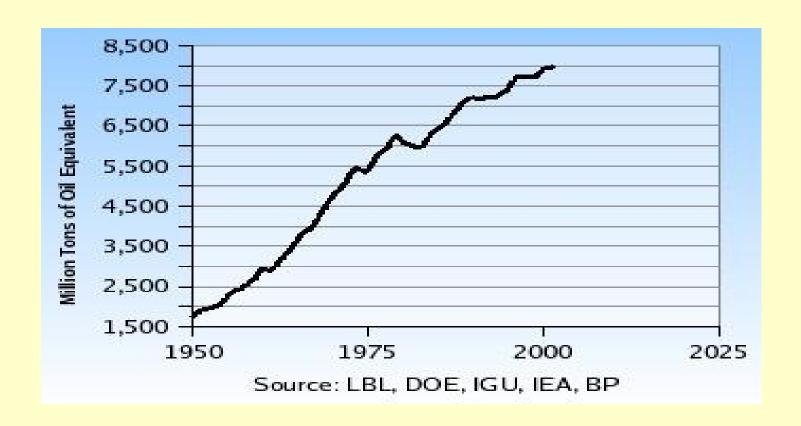
### **BEYOND SURVIVING:**

from breakdown to breakthrough





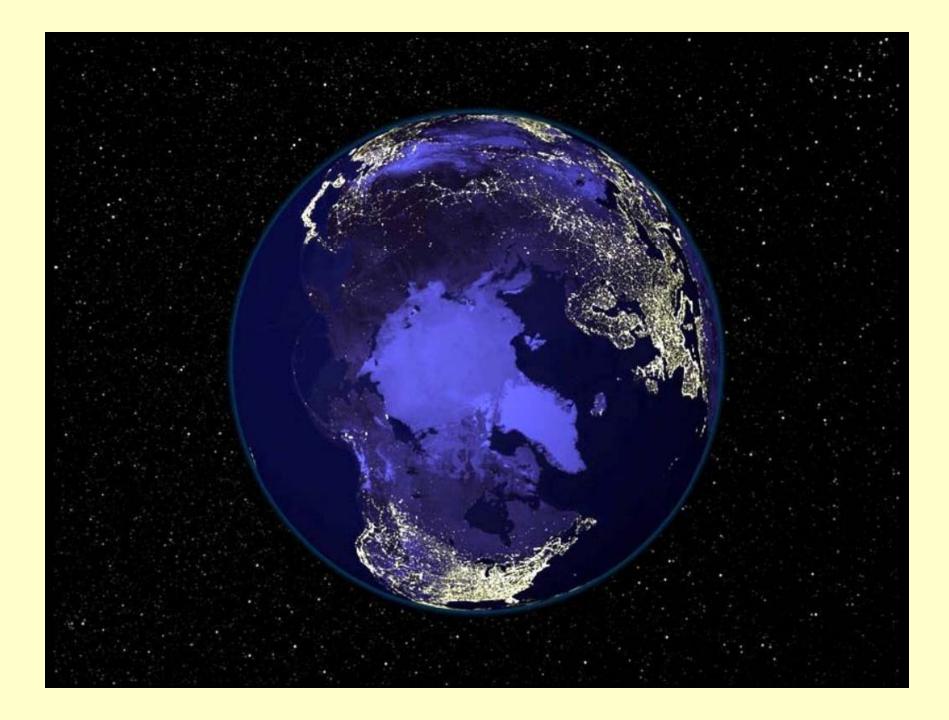
- \*Resource stocks fall, wastes and pollution accumulate.
- \*Capital, resources, and labor are diverted to compensate for the loss of nature.
- \*Exploitation of scarcer, more distant, deeper, more dilute resources.
  - \*Growing chaos in natural systems: more "natural" disasters,
- \*Growing demands for military or corporate access to more remote, increasingly hostile regions.
  - \*Postponement of investment in education, health care, and savings to increase consumption and pay debts.



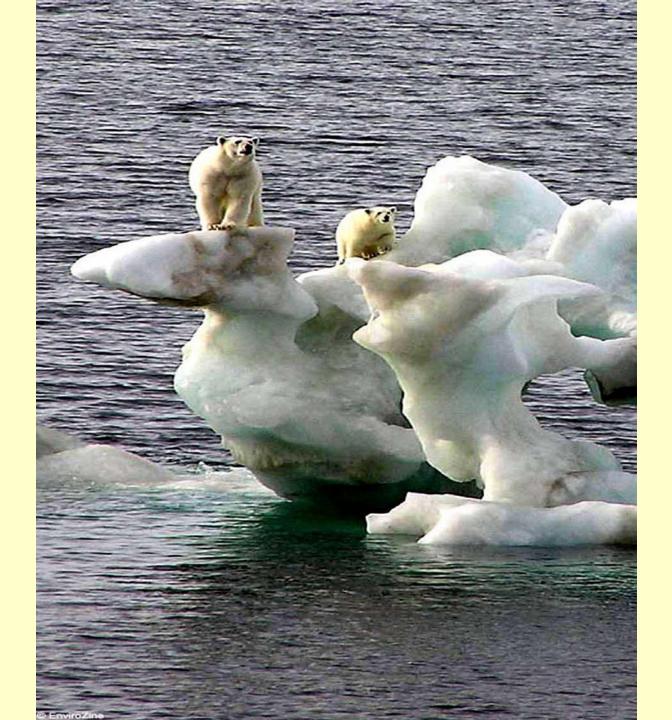
#### **DESTRUCTIVITY INDEX**

The faster the economy grows, the faster nature declines

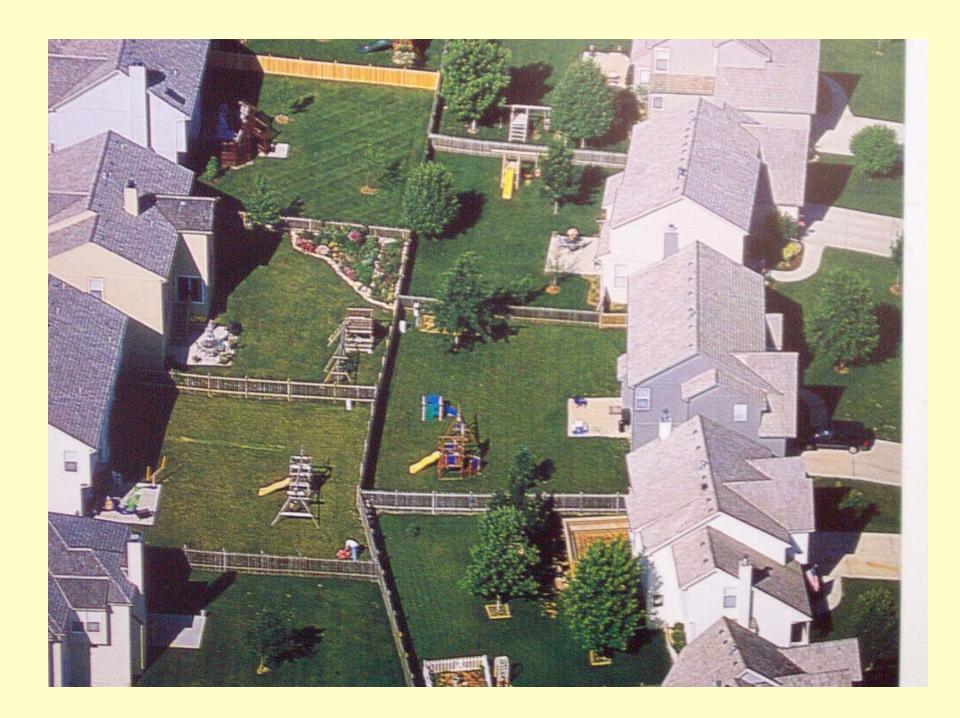
# WHAT ARE THE INSURERS THINKING?













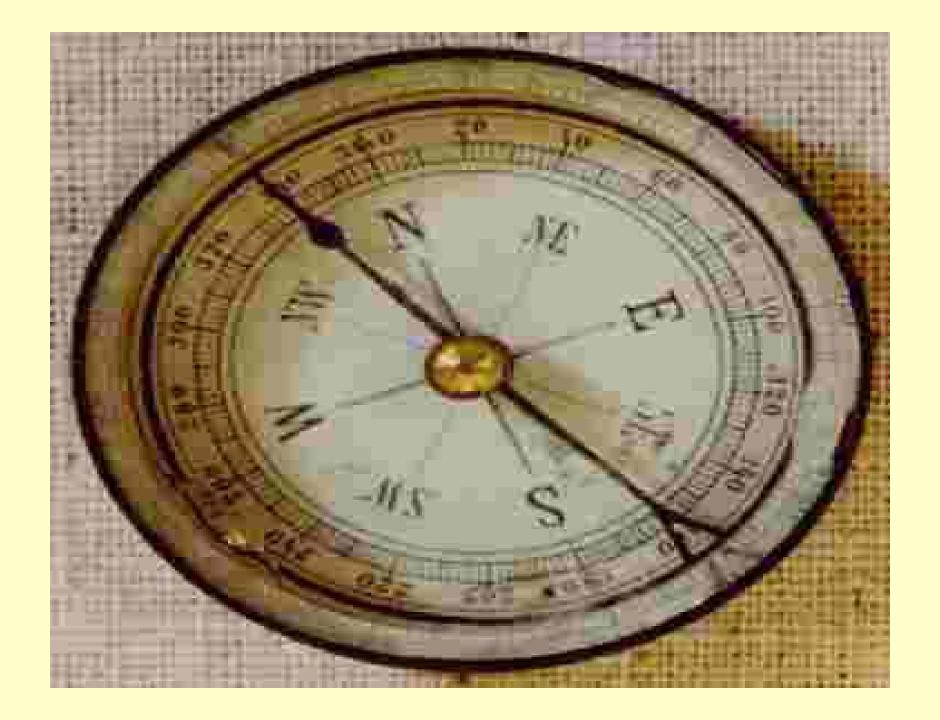








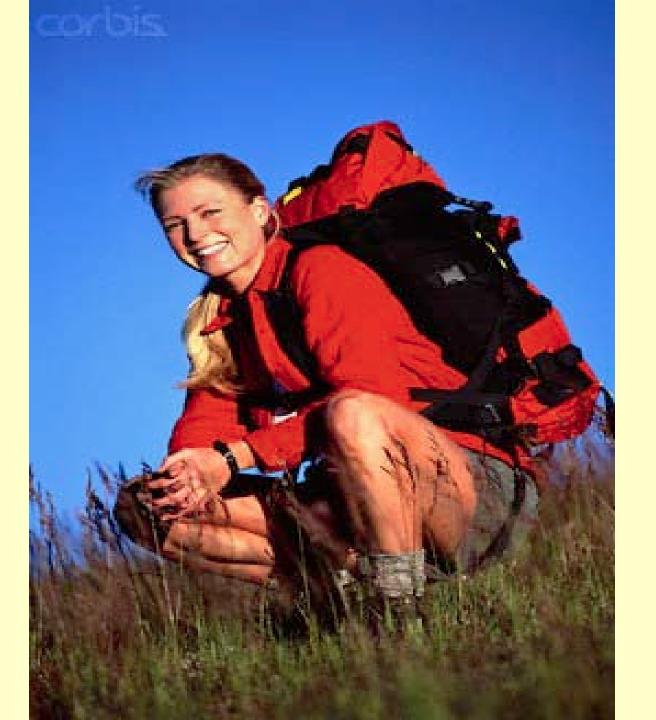
# "SPEED IS IRRELEVANT IF YOU'RE TRAVELING IN THE WRONG DIRECTION"



#### **HUMAN NEEDS (REMAIN CONSTANT)**

SUBSISTENCE \* PROTECTION \*
AFFECTION \* UNDERSTANDING \*
PARTICIPATION \* LEISURE
CREATION \* IDENTITY \*
FREEDOM

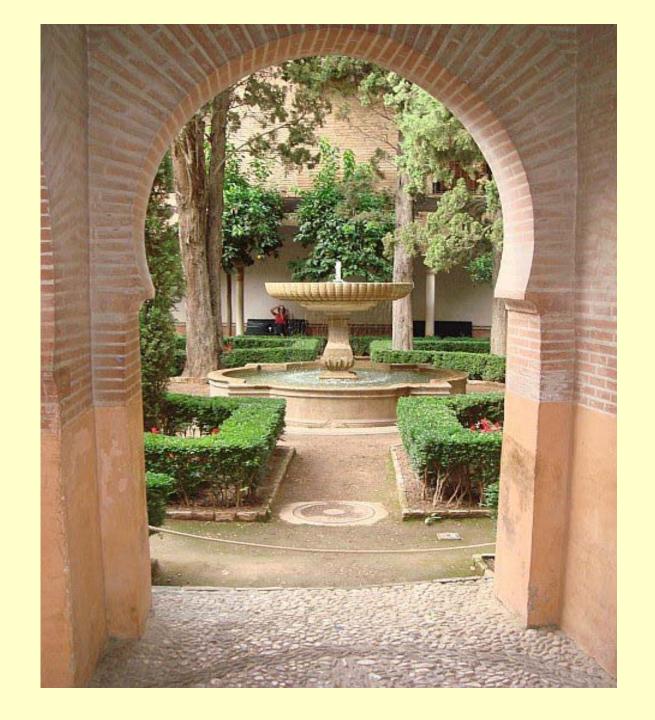




#### METRICS THAT MATTER

- Nutrition per molecule of food
- Preservation of the farm, the source
- Quality of work accomplished per unit of energy.
- Real value per square foot of house
- How much energy to generate energy
- How many hours of working to support lifestyle

## **ANTHROPOLICY**



# Share the Work, Spare the Planet German, Dutch Examples

## Parking subsidies



#### Carbon Tax

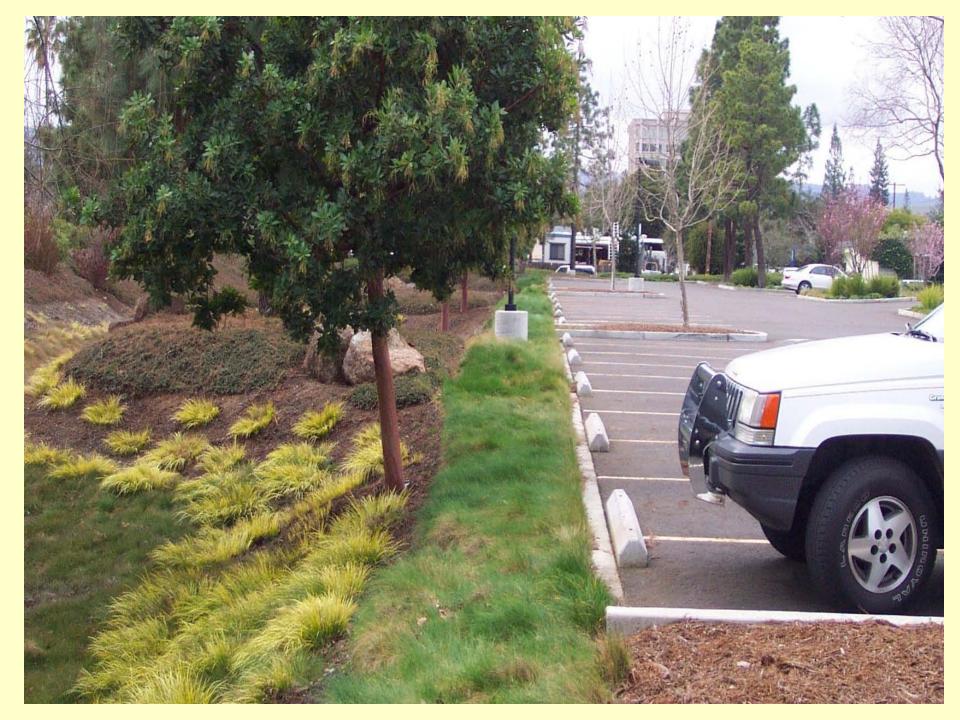


## Restoration, Value Retained









# CULTURE SHIFT Examples











### Regional Food Webs









### Roseto, Pennsylvania



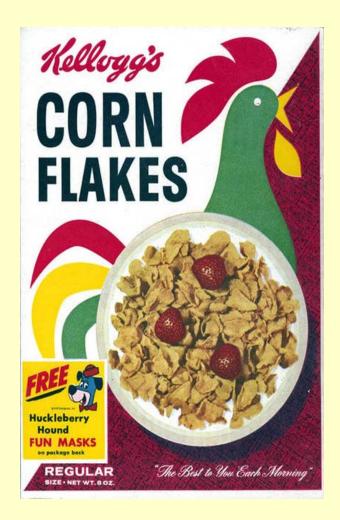






#### 30 Hour Workweek





### White Dog Cafe



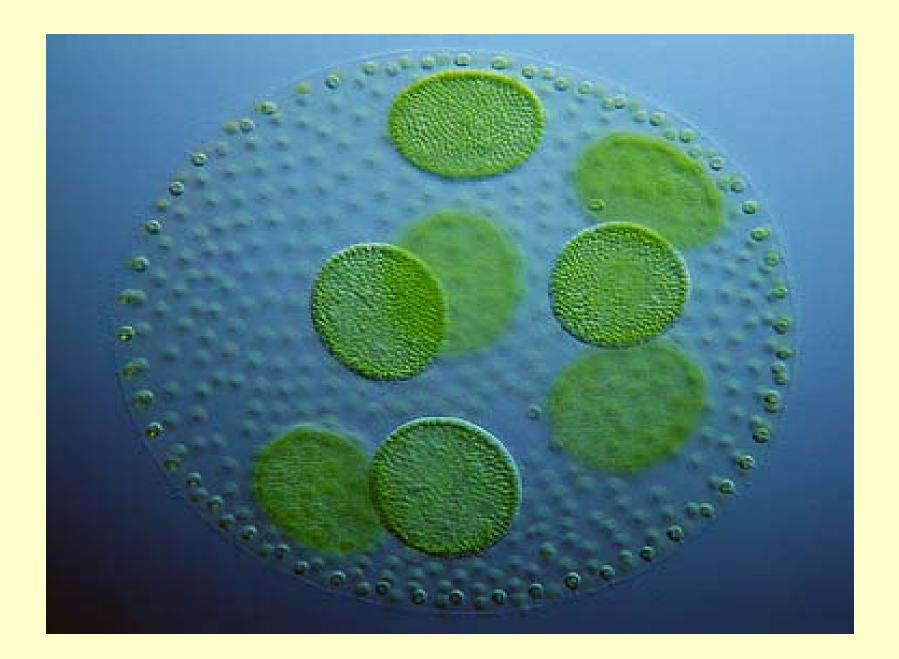


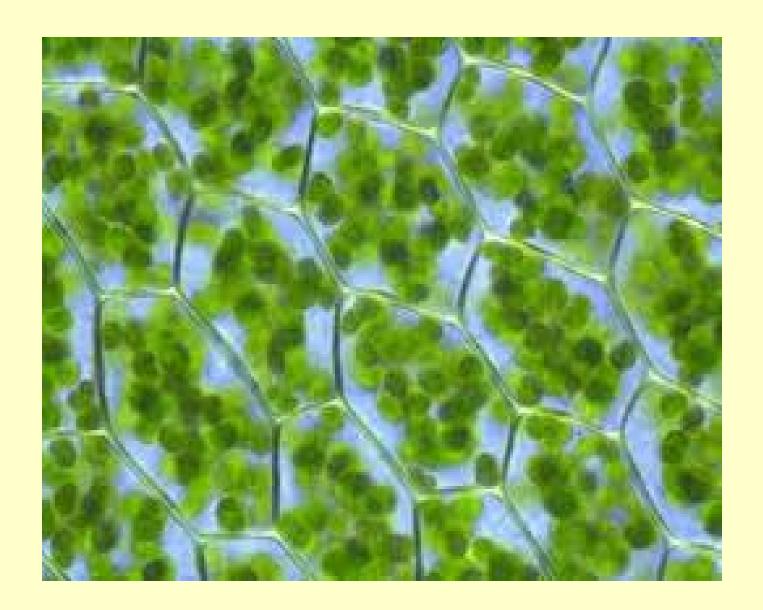


## **BIOLOGIC**



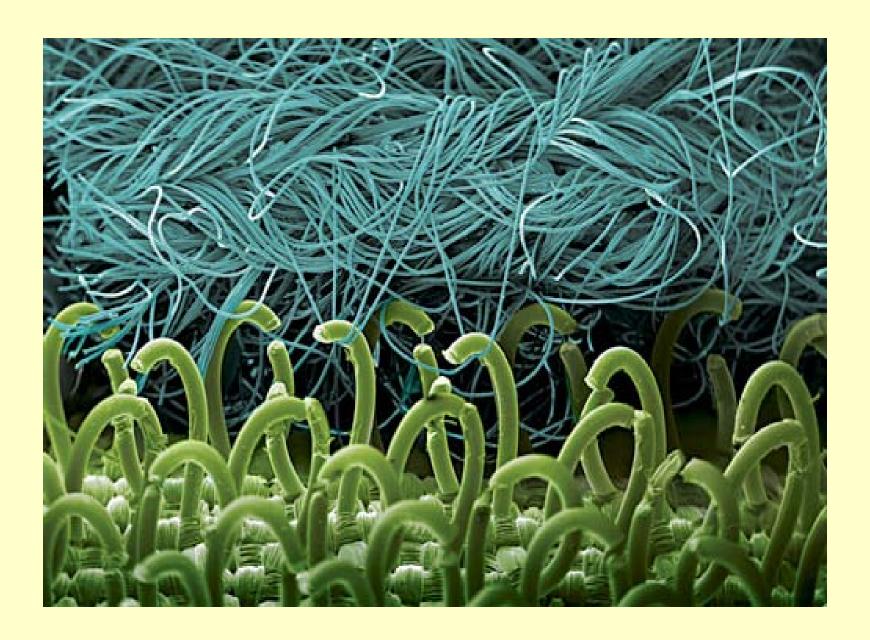






# BIOMICRY





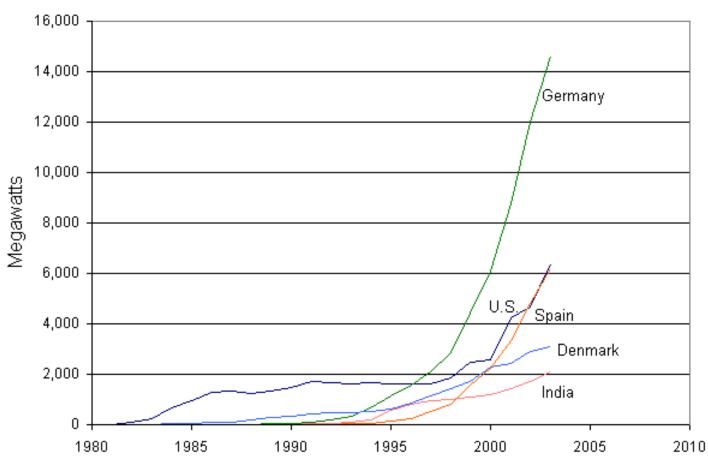








#### Wind Energy Generating Capacity by Country, 1980-2003



Source: Worldwatch Institute, updated by Earth Policy Institute from BTM Consult, AWEA, EWEA, Wind Power Monthly

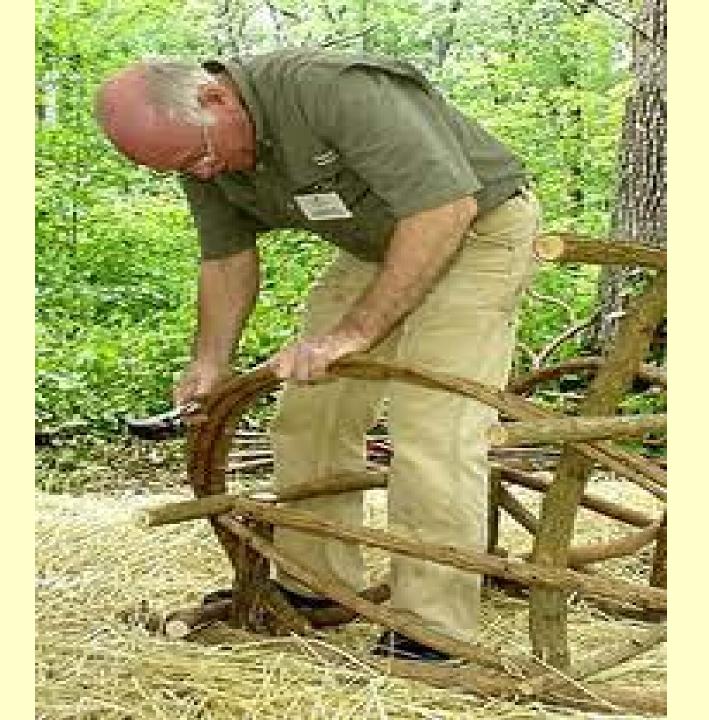
"Our energy supply will become increasingly diverse, dispersed, and renewable. In time, traditional thermalpower plants will be sentimentally admired, like Victorian steamships are for us." Amory Lovins

### What Makes a Place Great?

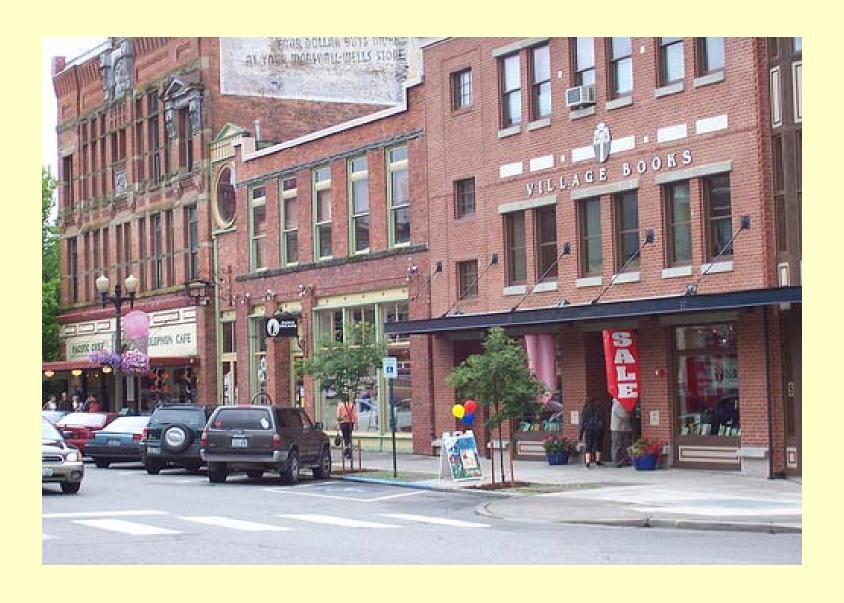


### Berea, Kentucky



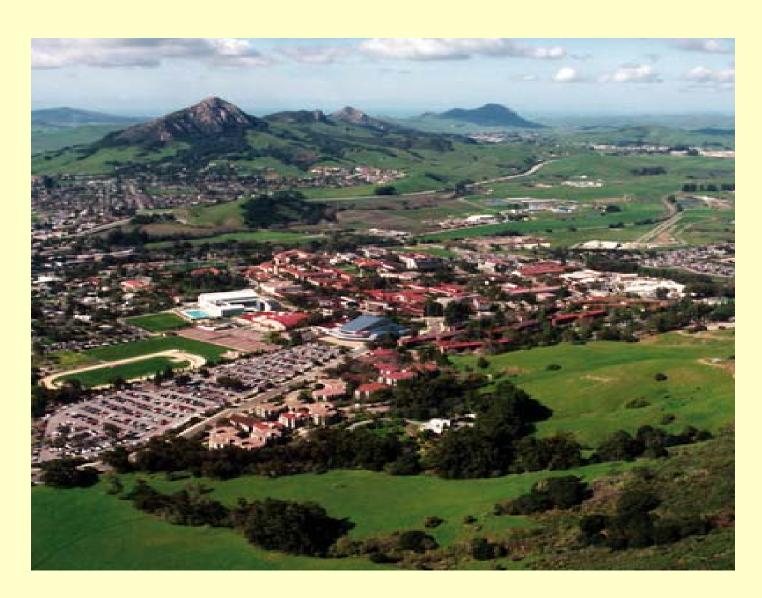


### Bellingham, Washington





## San Luis Obispo





### Moscow, Idaho



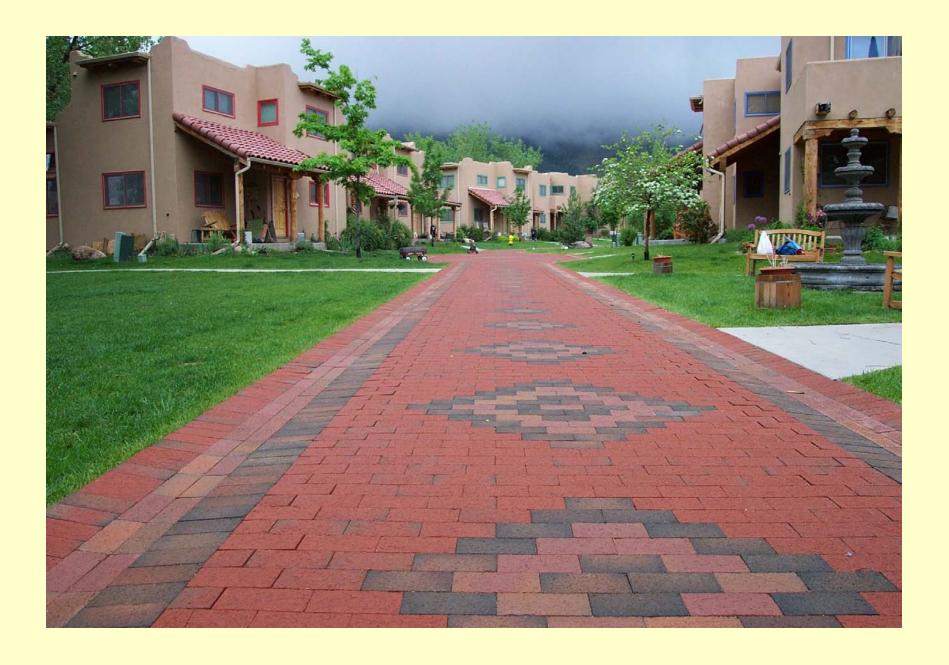








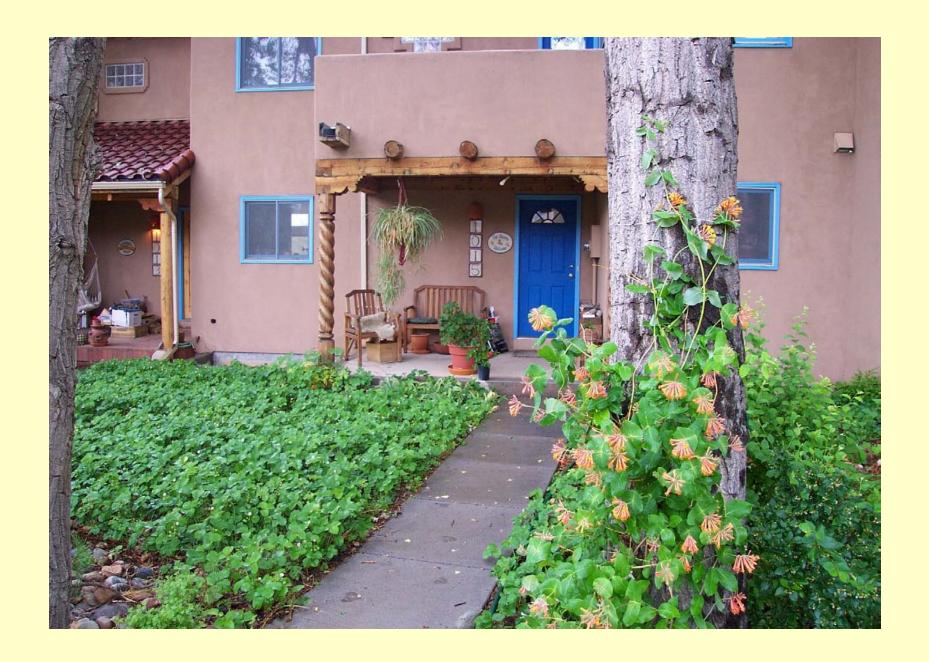




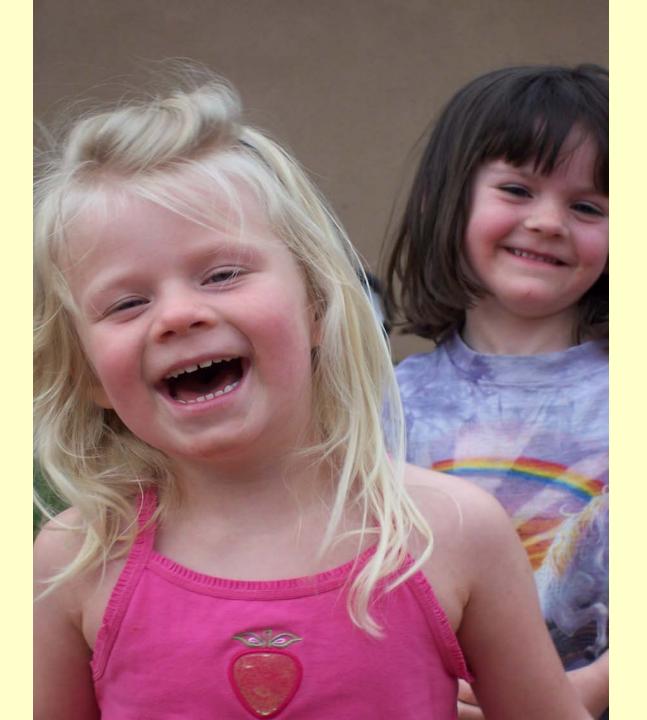












### The Future is Bright!

