Session II: Educating Future Generations on Energy and Environment
Educating Future Generations

• Our responsibility:
  – Educate future leaders to understand and contribute to solving some of the world’s most challenging problems
    • air quality
    • clean water
    • renewable and environmentally benign energy sources
    • climate change
Educating Future Generations

• Complexity of the challenges requires:
  – Many disciplinary perspectives
    • Science, engineering, medicine, public health, social work, economics, political science,…
  – International perspectives, knowledge, and cooperation
Educating Future Generations

• Opportunities:
  – Innovative educational programs
    • Campus sustainability programs
    • Environment and Public Health
    • Renewable Energy
    • Technology for International Social and Economic Development
  – International education partnerships
    • Student and faculty exchanges
    • Educational materials might be shared
    • Courses and curricula might be jointly taught
    • A digital library might serve all partners