

3rd National Conference on Science, Policy and the Environment
Education for a Sustainable and Secure Future

Sustainable Practices

Moving from Communities of Learning to Communities of Practice

Chair: Keith Wheeler

Recommendations:

1. Leaders at all levels need to communicate that what we do not know is as important as what we do know – i.e., value the Precautionary Principle.
2. Develop higher education programs that stress interdisciplinary content and thinking.
3. The education system and the media need to refocus, and not solely emphasize profit-driven motives.
4. Research and examine sustainable societies' best practices.
5. Develop and fund longitudinal studies of sustainable practices in order to design replicable transformative experiences.
6. All sectors need to widen stakeholders' perspectives and focus on developing a common language.
7. Standards for construction of new facilities and renovation of old should incorporate the principles of ecological design.
8. The Sustainable Development Education Network needs to work with communities to develop success stories and sustainability icons.
9. Teachers at all levels need to translate personal commitment to diverse action, including corporate action.
10. The Sustainable Development Education Network needs to develop a sustainable sister cities program pairing urban and rural cities in sustainability initiatives.