

## *STATEMENT OF SUSTAINABILITY PRINCIPLES*

**PREAMBLE:** As stewards of the IUPUI campus and of all its resources, we recognize the interdependence of humans with the environment. We must apply thoughtful and creative planning to achieve a thriving campus community built on the principles of sustainability. We must foster conservation, protection and enhancement of natural resources through campus policy and personal behavior. We must promote a common agenda for IUPUI as a green campus. We must preserve and enhance the quality of life for our campus community and future generations in ways that enhance teaching and learning, research, civic engagement and administrative practices.

### **Leadership Commitment and Measures**

We will implement these Principles by demonstrating campus leadership, collaborative planning and by adopting best environmental practices wherever possible. We will establish goals, objectives, and indicators; select priority projects; conduct an annual self-evaluation of progress through established campus reporting; and issue a campus-wide report.

### **Recycling and Waste Reduction**

We will work to elevate the environmental consciousness of the IUPUI community. The subcommittee advocates sustainability programs that advance reduction, reuse, and recycling of waste materials, as well as promotes environmentally sound purchasing practices.

### **Transportation**

We will minimize transportation demands to and from campus and continue to incorporate alternative fuels in the campus fleet. We will work with the Central Indiana Clean Cities Alliance, Central Indiana Commuter Services, and IndyGo to encourage increased use of carpooling and public transportation by IUPUI students and employees and we will work with Central Indiana Bicycling Association, Indy Greenways and similar programs to encourage bicycling as a commuter option.

### **Sustainable Use and Protection of Natural Resources – Land, Air, and Water Management**

We value and conserve natural resources and will seek to preserve and make sustainable use of our air, water, and land. We will protect and conserve non-renewable natural resources through efficient use, careful planning, collaborative land management programs and regulatory compliance. We will minimize use of substances that may cause environmental damage to the air, water, land or its inhabitants and seek alternative substances that are more environmentally friendly. We will safeguard habitats affected by our facilities and operations and promote biological diversity, especially on and near the public lands we manage. We will conserve and increase greenspace through comprehensive planning.

### **Energy Use**

We will conserve energy and improve the energy efficiency of our buildings, vehicles, and equipment as well as the goods and services we use.

### **Purchasing Products and Services**

We will pool our knowledge and resources to purchase green products and services, where possible, and work to adopt joint purchasing practices. We will work with our suppliers to adopt sustainable approaches and solutions. We will partner to create a stronger market for environmentally friendly and regionally produced products and services.

### **Design and Management of the Built Environment**

We will seek to design, build, restore and manage our facilities and grounds through the use of sustainable materials and practices. The United States Green Building Council's Leadership in Energy and Environmental Design (LEED) rating system or an equivalent rating system will be considered and implemented to the extent possible. Total life cycle costs, energy use, and impact on the environment are other important factors that will influence selection of materials and practices.

### **Public Health**

We will work to raise awareness about the ways the environment impacts individual and community health. We will monitor our policies and practices to assess environmental and occupational hazards that can adversely affect public health. When potential risks are identified, we will promote the identification and implementation of effective solutions.

### **Education**

Through environmental and sustainability education we are committed to developing and supporting environmentally aware and engaged citizens. We will involve the campus community in improving our ability to implement these principles and continue to educate. We will work with academic units to enhance and expand teaching about sustainability in the classroom.

## Original Authors:

### IUPUI Campus Sustainability Initiative CAMPUS SUSTAINABILITY STEERING COMMITTEE

**James Baldwin**, University Library, Faculty Council Executive Committee  
jbaldwin@iupui.edu

**Scott E. Evenbeck**, Dean, University College  
evenbeck@iupui.edu

**Gabriel M. Filippelli**, Professor and Chair, Department of Earth Sciences  
gfilippe@iupui.edu

**Patricia S. Fox**, Associate Dean for Administration and Finance, School of Engineering and Technology; Department of Organizational Leadership and Supervision  
psfox@iupui.edu

**Matthew Groshek**, Assistant Professor, Herron School of Art and Design / School of Liberal Arts  
mgroshek@iupui.edu

**Bob E. Hall**, Systems Engineer, Center for Earth and Environmental Science  
bhall@iupui.edu

**Andrew Hsu**, Associate Dean for Graduate Studies, School of Engineering and Technology; Department of Mechanical Engineering  
anhsu@iupui.edu

**Steven G. Jones**, Coordinator, Office of Service Learning, Center for Service and Learning  
jonessg@iupui.edu

**Greg H. Lindsey**, Associate Dean and Duey-Murphy Professor, School of Public and Environmental Affairs  
glindsey@iupui.edu

**David Z. McSwane**, Professor, School of Public and Environmental Affairs  
dmcswane@iupui.edu

**Khaula Murtadha**, Associate Dean, School of Education  
kmurtadh@iupui.edu

**Kara Salazar**, Education Outreach Coordinator, Center for Earth and Environmental Science  
salazark@iupui.edu

**Richard A. Strong**, Director, Environmental Health and Safety  
rstrong@iupui.edu

**Lenore P. Tedesco**, Associate Professor, Department of Earth Sciences; Director, Center for Earth and Environmental Science  
ltedesco@iupui.edu

**Karen M. Whitney**, Vice-Chancellor for Student Life and Diversity  
whitney@iupui.edu

**Jeffrey S. Wilson**, Associate Professor and Chair, Department of Geography  
jeswilso@iupui.edu

**Emily C. Wren**, Assistant Vice Chancellor for Facilities, Campus Facility Services  
ewren@iupui.edu

#### Document Has Been Reviewed And Reflects Comments By:

8/27/07: Chancellors Cabinet

11/7/07: Academic Deans Council

12/5/2007: Faculty and Staff Councils

1/2008: Student Governance