Institute for Human and Planetary Sustainability

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Evolution of Sustainable Development
IHAPS Mission Statement

Promote innovative solutions and sustainable outcomes to global challenges through a multi-disciplinary approach bringing social, economic, environmental, and educational perspectives to the forefront.

**MISSION**

**SOCIAL**  Improve physical, mental, and social-emotional development; foster a sense of community; reduce crime, and increase social capital

**ECONOMIC**  Reduce transportation costs and costs associated with food insecurity/hunger (illness, poor educational outcomes & lower lifetime earnings)

**EDUCATION**  Acquire new knowledge, skills, and abilities that improve quality of life, health, and wellbeing for self and others

**ENVIRONMENT**  Improve air quality; reduce water runoff; protect pollinators; save energy; protect natural habitats and land composition

**PROJECT EXAMPLE**

Promote innovative solutions and sustainable outcomes to global challenges through a multi-disciplinary approach bringing social, economic, environmental, and educational perspectives to the forefront.

IHAPS Operational Goals

- **GOAL 1:** Maintain a mission, goals, and objectives that support the needs of stakeholders and aligns with the strategic direction of the University.
- **GOAL 2:** Maintain administrative and operational capacity sufficient to fulfill the Institute’s mission.
- **GOAL 3:** Develop, enhance, and maintain a healthy, energy efficient, and cost-effective campus environment while promoting more effective university-wide collaboration on sustainable practices.
- **GOAL 4:** Support the development, enhancement, and delivery of sustainability focused education, training, and conversations.
- **GOAL 5:** Cultivate research and service opportunities for students and faculty that promote sustainability and sustainable solutions.
- **GOAL 6:** Develop and provide funding support for sustainability-focused grants, fellowships, scholarships and other student and faculty outreach and research efforts.
- **GOAL 7:** Enhance the University’s reputation and recognition as a hub for sustainability leadership and education by local and global communities.
Engagement Activities

- **Strategic Meetings and Partnerships**
  - University stakeholders, industry leaders, local government, K-12 institutions, foundations, and professional organizations. Develop and nurture strong relationships and partners.

- **Boards and Committees**
  - Develop or participate in sustainability-focused internal and external boards and committees, as well as manage UHCL representation on key board opportunities.

- **Events and Initiatives**
  - Create opportunities for the campus community to learn, share, and connect, while providing growth opportunities and innovations for UHCL & IHAPS.

- **Targeted Marketing and Advertising**
  - Provide avenues for connection, engagement, and information sharing; build awareness and recognition for sustainability leadership and education.

- **Technology Solutions and Analytics**
  - Utilize technology to enhance the user experience, increase efficiencies, and support strategic decisions by aligning with KPIs and performance data.

Sustainability Outputs

- **Awarded Grants**
- **Operational Efficiencies**
- **Source of Sustainability SKA’s**
- **Enhanced Student Learning Experiences**
- **Research Projects & Collaborations**
- **Scholarships, Grants & Fellowships**
- **Integrated Education & Training Solutions**
- **Nationally Recognized & Ranked**
- **Service Learning Opportunities**
- ** Marketable Innovations**

University of Houston Clear Lake
Immediate **Calls to Action**

**SUSTAINABILITY ADVISORY COUNCIL**
Staff and faculty volunteer leaders that have knowledge, skills, and interest in collaborating to develop operational and educational sustainability solutions and strategies that improve and enhance the learning environment and experiences for all UHCL stakeholders.

**CENTER FOR WORKPLACE CONSULTING – STUDENT PROJECT**
Behavioral science faculty and student consultants examining baseline sustainability knowledge and motivations of UHCL staff and faculty. Phase one is focused on staff surveys and focus groups.
Contact Us

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