AASHE Members in Hawaii

- Hawaii Pacific University, STARS Bronze
- University of Hawaii – West Oahu
- University of Hawaii at Hilo
- University of Hawaii Kapiolani Community College
- University of Hawaii Maui College
Agenda

• Sustainability 101
• AASHE Resources & Member Benefits
• STARS: An Overview
• Q & A
What is AASHE?

AASHE is helping to create a brighter future of opportunity for all by advancing sustainability in higher education. By creating a diverse community engaged in sharing ideas and promising practices, AASHE provides administrators, faculty, staff and students, as well as the business that serve them, with: thought leadership and essential knowledge resources; outstanding opportunities for professional development; and a unique framework for demonstrating the value and competitive edge created by sustainability initiatives.
About AASHE

• A North American association of colleges & universities working to create a sustainable future. Over 1000 campus members.

• Professional home for campus sustainability officers.

• Mission: Empower higher education to lead the sustainability transformation

• Benefits:
  • Access to Member-only Resources in the Interactive Resource Center
  • Event Discounts
  • STARS Registration Discount
  • Products & Services Discount
  • Awards Program
  • Newsletters
  • Advertisement Opportunities
  • Publicity
  • Professional Development & Networking
  • Governance Opportunities
How does AASHE Define Sustainability?

AASHE defines sustainability in an inclusive way, encompassing human and ecological health, social justice, secure livelihoods, and a better world for all generations.
Common Sustainability Definitions

The Brundtland Commission Report

Sustainable development is development that meets the needs of the present without compromising the ability of future generations to meet their own needs.

The Triple Bottom Line

The triple bottom line (TBL) thus consists of three Ps: profit, people and planet. It aims to measure the financial, social and environmental performance of the corporation over a period of time.

The Three-legged Stool

Sustainability

Equity

Environment

Economy
AASHE Resources & Member Benefits
AASHE Annual Conference

AASHE 2013: Resiliency & Adaptation
Join us in Nashville October 6-9 for North America’s largest higher education sustainability conference! Stay in the loop with the latest conference updates.

Latest Updates
- Early Bird Registration Opens in April
- AASHE Awards Applications Due May 10
- Rej Patel Joins as Keynote Speaker

Connect With Us
- AASHEConference In honor of Volunteer Appreciation Month, we want to take this opportunity to say THANK YOU to our volunteer #aashe2013 abstract reviewers!
- 18 hours, 42 min ago.

AASHE 2013 Blog
- Top 10 Reasons to Submit an AASHE 2013 Abstract
- 05.14.13
- Inside the 2013 AASHE Sustainability Awards
- 02.06.13
- Introducing Nashville as the AASHE 2013 Host City!
- 01.11.13
STARS
Sustainability Tracking, Assessment & Rating System

STARS is a transparent, self-reporting framework for colleges and universities to measure their sustainability performance. STARS® was developed by AASHE, an acknowledged thought leader that advances sustainability by providing invaluable resources, with broad participation from diverse representatives of the higher education community.
Collaboration vs. Competition

• Rating NOT Ranking
• STARS focuses on sharing sustainability information
• Created in collaboration with the higher education community
Who Can Participate?

- Any higher education institution in the US and Canada
- Individual campuses or college and university systems
- Do not have to be a member of AASHE
STARS Governance Structure

AASHE Board of Directors
Responsible for strategic and fiscal issues related to STARS

STARS Steering Committee
Responsible for approving changes to the credits, new versions of the system, and playing an advisory role on all other matters related to STARS.

AASHE Executive Director
Responsible for success of organization

STARS Staff
Responsible for implementation and day to day operations of STARS

STARS Partner Organizations
Responsible for educating their members about STARS and providing feedback to AASHE

STARS Technical Advisors
Responsible for providing technical guidance and recommendations to staff and the STARS Steering Committee

AASHE Members, AASHE Partners, External Parties
Able to provide feedback on STARS at any time
STARS Founding Partners & Partner Organizations

[Logos of various organizations]
# STARS Timeline

*STARS 2.0 estimated to launch in 2013*

*Continuous research since Oct. 2006 to further develop STARS credits*

<table>
<thead>
<tr>
<th>Year</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>2006</td>
<td>STARS 0.4 is launched.</td>
</tr>
<tr>
<td>2007</td>
<td>STARS Pilot Program begins.</td>
</tr>
<tr>
<td>2008</td>
<td>STARS 0.5 is launched.</td>
</tr>
<tr>
<td>2009</td>
<td>STARS Pilot Program ends.</td>
</tr>
<tr>
<td>2010</td>
<td>STARS 1.0 is launched.</td>
</tr>
<tr>
<td>2011</td>
<td>STARS 1.1 is launched.</td>
</tr>
<tr>
<td>2012</td>
<td>STARS Pilot Program begins.</td>
</tr>
</tbody>
</table>

The Higher Education Associations’ Sustainability Consortium (HEASC) called upon AASHE to create a campus sustainability assessment tool.
REGISTER
REPORT
RATING
REJOICE!
RENEW
STARS Registration Fees

New Registrants:
AASHE Member .............................................. $900
Non-Member .................................................. $1,400
International Pilot Participants........Free

Renewing Participants:
AASHE Member .............................................. $450
Non-Member .................................................. $700

Register on-line at stars.aashe.org
### Category 1: Education & Research

<table>
<thead>
<tr>
<th>Credit Number</th>
<th>Credit Title</th>
<th>Possible Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>CR 1</td>
<td>Co-Coordinator Education</td>
<td>1</td>
</tr>
<tr>
<td>CR 2</td>
<td>Student Sustainability Education Program</td>
<td>1</td>
</tr>
<tr>
<td>CR 3</td>
<td>Student Sustainability Outreach Campaign</td>
<td>1</td>
</tr>
<tr>
<td>CR 4</td>
<td>Sustainable Undergraduate Curriculum</td>
<td>1</td>
</tr>
<tr>
<td>CR 5</td>
<td>Sustainable Course Offerings</td>
<td>1</td>
</tr>
<tr>
<td>CR 6</td>
<td>Sustainable Research Initiatives</td>
<td>1</td>
</tr>
<tr>
<td>CR 7</td>
<td>Student-Engaged In Research</td>
<td>1</td>
</tr>
</tbody>
</table>

### Category 2: Operations (OP)

<table>
<thead>
<tr>
<th>Credit Number</th>
<th>Credit Title</th>
<th>Possible Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>CP 1</td>
<td>Building Operations and Maintenance</td>
<td>1</td>
</tr>
<tr>
<td>CP 2</td>
<td>Building Design and Operations</td>
<td>1</td>
</tr>
<tr>
<td>CP 3</td>
<td>Classroom Air Quality</td>
<td>1</td>
</tr>
<tr>
<td>CP 4</td>
<td>Greenhouse Gas Emissions Inventory</td>
<td>1</td>
</tr>
<tr>
<td>CP 5</td>
<td>Building Energy Consum</td>
<td>1</td>
</tr>
<tr>
<td>CP 6</td>
<td>Food Purchasing</td>
<td>1</td>
</tr>
<tr>
<td>CP 7</td>
<td>Greenleaf Energy Management</td>
<td>1</td>
</tr>
<tr>
<td>CP 8</td>
<td>Energy Baseline</td>
<td>1</td>
</tr>
<tr>
<td>CP 9</td>
<td>Energy Tar Tar Credits</td>
<td>1</td>
</tr>
<tr>
<td>CP 10</td>
<td>Energy Tar Tar Credits</td>
<td>1</td>
</tr>
<tr>
<td>CP 11</td>
<td>Energy Tar Tar Credits</td>
<td>1</td>
</tr>
<tr>
<td>CP 12</td>
<td>Energy Tar Tar Credits</td>
<td>1</td>
</tr>
<tr>
<td>CP 13</td>
<td>Energy Tar Tar Credits</td>
<td>1</td>
</tr>
<tr>
<td>CP 14</td>
<td>Energy Tar Tar Credits</td>
<td>1</td>
</tr>
</tbody>
</table>

### Category 3: Planning, Admin., & Engagement (PAE)

<table>
<thead>
<tr>
<th>Credit Number</th>
<th>Credit Title</th>
<th>Possible Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>PAE 1</td>
<td>Sustainability Education</td>
<td>1</td>
</tr>
<tr>
<td>PAE 2</td>
<td>Strategic Plan</td>
<td>1</td>
</tr>
<tr>
<td>PAE 3</td>
<td>Mentally Imaginate</td>
<td>1</td>
</tr>
<tr>
<td>PAE 4</td>
<td>Sustainability Plan</td>
<td>1</td>
</tr>
<tr>
<td>PAE 5</td>
<td>Climate Action Plan</td>
<td>1</td>
</tr>
<tr>
<td>PAE 6</td>
<td>Diversity and Affordability</td>
<td>1</td>
</tr>
<tr>
<td>PAE 7</td>
<td>Supporting Program for Underserved Groups</td>
<td>1</td>
</tr>
<tr>
<td>PAE 8</td>
<td>Support Program for Female Faculty</td>
<td>1</td>
</tr>
<tr>
<td>PAE 9</td>
<td>Affordability and Access Program</td>
<td>1</td>
</tr>
<tr>
<td>PAE 10</td>
<td>Economic and Affordable Tar Tar Credits</td>
<td>1</td>
</tr>
</tbody>
</table>

### Total Credits

**Total Credits:** 99
Credit Outline

1. Credit Rationale
2. Criteria
3. Applicability
4. Scoring
5. Reporting Fields
6. Measurement
7. Standards & Terms

Version 1.2 Technical Manual
February 2012

(Updated with new AASHE Brand Guidelines in May 2012)
Data Collection Best Practices

• Get involved early!
• Familiarize yourself with the STARS website.
• Familiarize yourself with credits in the STARS Technical Manual.
• Talk to stakeholders about organizing a data collection team.
• Engage students to help.
• Communicate with responsible parties in advance.
• Save enough time for a thorough review of data prior to deadline.
• Secure President’s Letter early.
Institutional Approaches to Data Collection
The STARS Reporting Tool

The Sustainability Tracking, Assessment & Rating System™ (STARS) is a transparent, self-reporting framework for colleges and universities to measure their sustainability performance. STARS® was developed by AASHE with broad participation from the higher education community.
Scoring

Final score calculated by average of 3 categories plus total Innovation Credits.

Highest possible score is 104

Innovation credits recognize:

• Creative and innovative strategies implemented on campuses
• Areas where a campus has exceeded credit criteria
• Letter of affirmation required
## STARS Ratings

<table>
<thead>
<tr>
<th>Rating Level</th>
<th>Minimum Score Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>STARS Bronze</td>
<td>25</td>
</tr>
<tr>
<td>STARS Silver</td>
<td>45</td>
</tr>
<tr>
<td>STARS Gold</td>
<td>65</td>
</tr>
<tr>
<td>STARS Platinum</td>
<td>85</td>
</tr>
<tr>
<td>STARS Reporter</td>
<td>For institutions that wish to use STARS and submit data publicly but are not pursuing a rating</td>
</tr>
</tbody>
</table>
STARS Submission Process
Availability of STARS Data

https://stars.aashe.org/institutions/rated

<table>
<thead>
<tr>
<th>Institution</th>
<th>Version</th>
<th>Rating</th>
<th>Submission Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agnes Scott College</td>
<td>1.9</td>
<td>Silver</td>
<td>Feb. 13, 2013</td>
</tr>
<tr>
<td>American University</td>
<td>1.0</td>
<td>Gold</td>
<td>Jan. 31, 2011</td>
</tr>
<tr>
<td>Anne Arundel Community College</td>
<td>1.0</td>
<td>Silver</td>
<td>Nov. 18, 2011</td>
</tr>
<tr>
<td>Appalachian State University</td>
<td>1.2</td>
<td>Gold</td>
<td>May 21, 2012</td>
</tr>
<tr>
<td>Arizona State University</td>
<td>1.0</td>
<td>Gold</td>
<td>July 26, 2011</td>
</tr>
<tr>
<td>Babson College</td>
<td>1.2</td>
<td>Silver</td>
<td>Apr. 30, 2013</td>
</tr>
<tr>
<td>Ball State University</td>
<td>1.9</td>
<td>Silver</td>
<td>Aug. 2, 2011</td>
</tr>
<tr>
<td>Bard College</td>
<td>1.0</td>
<td>Silver</td>
<td>June 14, 2011</td>
</tr>
<tr>
<td>Brown University</td>
<td>1.4</td>
<td>Silver</td>
<td>Mar. 29, 2013</td>
</tr>
</tbody>
</table>

Hawaii Pacific University

Rating: 3.60
Score: 30.48
Liaison: John Prange
Submission Date: Oct. 2, 2012
President's Letter: Download

Submission Boundary

- Characteristics
  - Full-time Equivalent Faculty: 614
  - Number of Undergraduate Students: 1,494
  - Number of Graduate Students: 64
  - Full-time Equivalent Employees: 150
  - Endowment: $1,000,000
- Institutional control
  - Majority: Non-profit
  - Endowment size: $1,000,000
- Percentage of students that are Residential: not available
- Percentage of students that are Part-Time commuters: not available
- Percentage of students that are Off-campus: 60%
  - Gross square feet of buildings: 84,000
  - Gross square feet of laboratory space: 24,000
  - Academic programs: Accounting, Business, Arts
  - Area of undergraduate enrollment: 100.6 square miles
  - Climatic region: Warm-temperate

Campus Features

- Agricultural School: No
- Medical School: No
- Law School: No
- Public Health: No
- Veterinary School: No
- Satellite: Yes
- Faculty: No
- Graduate: No
- Agricultural experiment station: No

Additional Details

The boundaries for this STARS assessment include the two major campuses: the downtown campus and the Hawaii Las Vegas Campus.
Accuracy of STARS Data

There are three ways to ensure STARS data are accurate:

✓ A **Responsible Party** is required to sign off on each individual credit.

✓ The **President or Chancellor** is required to submit a letter with the STARS submission verifying the accuracy of the information.

✓ All information institutions share will be posted **publicly** on AASHE's website.
A STARS subscription is 12-months.

Submission of first STARS Report is encouraged within one year.

STARS ratings are valid for three years.
Celebrate & Share Your Success!

• Promote the public STARS Report!
• Hold public presentations to campus and community!
• Identify new projects and programs!
• Engage the campus community!
• Benchmark with peers!
• Keep up the great work!
How Can I Get My Institution Involved?

There are several ways you can encourage your institution to participate in the STARS Program. The first step is to determine if your institution is an AASHE Member. Then, contact campus stakeholders to discuss your institution’s involvement in the STARS Program.

Ways to familiarize yourself with STARS:

• Gather information on registering for the STARS Program.
• Review the STARS Technical Manual.
• Learn helpful details about STARS Reporting, Rating, and Scoring.
• Share the STARS Governance Structure with campus stakeholders.
• View a helpful webinar on "Achieving Administrative Support for STARS."
How is STARS Different?

- Open to any institution of higher education
- Only offers positive recognition
- Transparent
- Self-assessment
- Encompasses sustainability, not just environmental indicators
- Created by the higher education community
Contact Information

Jillian Buckholz
Senior Programs Coordinator, AASHE
jillian@aashe.org
(303) 395-1331 ext. 5
www.aashe.org