



Office of Sustainability
UNIVERSITY OF WISCONSIN-MADISON



Sustainability Advisory Council

Fall 2021 Update

Begin Recording Meeting

Agenda

Welcome & Goals for Today	A. Frank
What Happened Last Time – Review Sponsor Comments	A. Frank
What Has Happened Since Last Time	A. Frank
Discussion – What’s Next? <ul style="list-style-type: none">• Staging• Sustainability Definition	N. Jandl
Communications	N. Jandl
Next Steps	A. Frank

Sustainability Advisory Council

Name	Division
Ashley Cheung	Associated Students of Madison
<i>TBD</i>	<i>University Staff Congress</i>
Nola Walker	Academic Staff Assembly
Giri Venkataramanan	Faculty Senate
Jocelyn Milner	Academic Affairs
Steve Ackerman	Research and Graduate Education
John Horn	Finance and Administration
Cheryl Gittens	Diversity and Inclusion
Mark Guthier	Student Affairs
<i>Natalie Tinsen</i>	<i>At Large Student - Undergraduate</i>
Emma Heins	At Large Student - Graduate
Jason King	Athletics
Sarah Schutt	Alumni Association



Student Subcommittee

Name

Katherine Ackley

Frank Adams

Meera Bradley

Caroline Cole

Brittany Huff

Tyler Katzenberger

Imran Khan

Eleanor Laack

Loren Latts

Grace Martin

Cecilia Vanden Heuvel

Sponsor Comments

August Meeting:

- Impressed with work, lots of detail
- Big ideas, some may be controversial
- Need to understand the “how”

After Review of Report:

- Stage initiatives and identify “quick wins”
 - What programs / projects can be executed right away?
 - Which action groups need to form now to begin planning?
 - Which action groups will come after other work is completed?
- Define “sustainability” for UW-Madison

In the interim...

Achieving Quick Wins:

- O'Brien Solar - located in Fitchburg, provides local renewable energy and access for student field trips, other educational and research opportunities
- Releasing a survey to assess sustainability culture and literacy across campus
- Designating the Office of Sustainability as a sponsor for student organizations
- Received Green Ribbon Schools Postsecondary Sustainability award from Department of Education
- Designated as Fair Trade University
- UW-Madison signed onto the Midwest Climate Collaborative as a founding member
- Continued Amplifying BIPOC Voices in Sustainability series and Sustain UW podcast

In the interim...

Long-term Planning:

- External review of SAC recommendations from EAB
 - “Overall, University of Wisconsin Madison has a robust Sustainability Draft Report that parallels its peers and wider trends across higher education...Many of the goals outlined in the plan, such as UW Madison’s goals of carbon neutrality, zero waste, and sustainable procurement are ambitious and in line with industry leaders... University of Wisconsin Madison leads its peers with the focus it places on the DEI and wellness aspects of sustainability, an area of growing importance worldwide as the definition of sustainability expands.”
- Nelson Institute sustainability workshop
- Standing up a zero waste action group
- Continued work on the Resilience Commitment in advance of climate action and adaptation planning
- Beginning data collection for next STARS report

Anything else we missed?

So, what's next?

Staging:

- **1-Year Recommendations:** “Quick wins” and, as appropriate, associated action groups
- **5-Year Recommendations:** Action groups that need to be set-up now but will focus on planning and further defining the scope of programs / projects
- **10-Year Recommendations:** Action groups that will be formed after quick wins and/or planning is completed

Staging and Assessing Progress

1 Year

5 Year

<i>Academic Year:</i>	21-22	22-23	23-24	24-25	25-26	26-27	27-28
<i>Evaluation (STARS)</i>	★ Silver		★ Gold		★ Gold		★ Platinum



Staging: Action Groups and “Quick Wins”

1 Year

5 Year

Academic Year:	21-22	22-23	23-24	24-25	25-26	26-27	27-28
<i>Evaluation (STARS)</i>	★ Silver		★ Gold		★ Gold		★ Platinum
Integrate Sustainability Social Sustainability Establish as a Leader	(2) ● 8-9	● 12 ● 15-16			●	● →	
Distinctive Home Sustainability Research Sustainability Learning	●			●	● →		
Sustainable Facilities & Infrastructure Carbon Neutrality Zero Waste	● 10-11	●				●	● →
	● 5-6						●

Legend: ● → = Kick-off Action Group → = Continue Action Group ● = Evaluate Ending Action Group




Quick Wins

- | | | |
|--|--|---|
| 1. Designate the Office of Sustainability as a departmental sponsor for student organizations | 6. Implement Ingraham Hall Bin Infrastructure Pilot Study | 11. Achieve Tree Campus USA certification |
| 2. Deliver survey to students, faculty, and staff assessing UW-Madison's sustainability culture | 7. Develop an inventory of campus resources and operations experts and processes for facilitating and executing campus as a living lab coursework | 12. Develop and deliver regular schools / college / division / department (S/C/D) level sustainability progress reports and workshops |
| 3. Deliver survey to students, faculty, and staff assessing UW-Madison's sustainability literacy | 8. Develop criteria and process for selection of, and organize celebration for, sustainability recognition and award recipients (individuals or teams) | 13. Incorporate a sustainability research guide through the libraries |
| 4. Develop guidelines and materials to support sustainable study abroad | 9. Deliver sustainability orientation presentation during SOAR, graduate student orientation, and employee onboarding | 14. Incorporate sustainability into Athletics life skills training |
| 5. Complete Campus Zero Waste Assessment (stage 1) and waste map project (phase 3) | 10. Achieve Bee Campus USA certification | 15. Institutional structures and/or staffing to advance the priorities defined by the SAC |
| | | 16. Design and implement processes to ensure consideration of the priorities defined by the SAC in strategic decision-making |

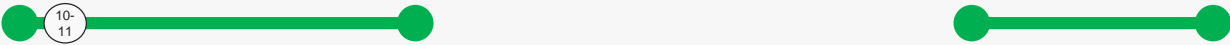


Culture

Academic Year:	1 Year				5 Year		
	21-22	22-23	23-24	24-25	25-26	26-27	27-28
Integrate Sustainability	②	● 8-9	● 12	● 15-16	●		
	<p>Kick-off in Spring 2022 with focus on “Quick Win” opportunities; Continue through 2025 working on planning longer term items including developing a Sustainability Forum, supporting S/C/I/D specific sustainability plans, and coordinated communications.</p>						
Social Sustainability	●		●				
	<p>Kick-off in Spring 2022 with focus building partnerships with Native Nations_UW, DDEEA and others; Continue through Spring 2024 building processes for on-going collaborations and to build diversity, equity, inclusion and access into all sustainability programs and projects; End only if processes are sustaining.</p>						
Establish as a Leader					● →		
	<p>Kick-off in Spring 2024 to build from successes of previous action groups and translate success up through policies and programs at UW-System, the State, and external organizations.</p>						
Evaluation (STARS)	<p>STARS Points to Reach Peers / Gold: 12.3 STARS Points to Reach Platinum: 15.1</p>						

Purpose



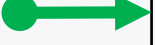

Academic Year:	1 Year				5 Year		
	21-22	22-23	23-24	24-25	25-26	26-27	27-28
Distinctive Home							<p>Kick-off in Spring 2025 after advancement of sustainability research and learning programs / projects to work on capitalizing on successes to develop a Sustainability Institute.</p>
Sustainability Research							<p>Kick-off in Spring 2022 with a focus on definition and processes for identifying, tracking, and celebrating sustainability research; Continue through Fall 2025 identifying and resourcing opportunities to support sustainability research and sustainable research operations.</p>
Sustainability Learning		<p>Kick-off in Spring 2022 with focus on “Quick Win” opportunities; Continue through Fall 2025 working on planning longer term items including program development in collaboration with the Center for Teaching, Learning, and Mentoring.</p>					
Evaluation (STARS)	<p>STARS Points to Reach Peers / Gold: 19.0 STARS Points to Reach Platinum: 27.2</p>						

Practice

Academic Year:	1 Year				5 Year		
	21-22	22-23	23-24	24-25	25-26	26-27	27-28
Sustainable Facilities & Infrastructure	 <p>Kick-off in Spring 2022 focusing on campus recognition (Bee Campus USA and Tree Campus USA); Continue with planning and processes for incorporating sustainability considerations into building design processes and end after completing process design; Return in Fall 2025 to assess the effectiveness of the processes developed and adjust as needed.</p>						
Carbon Neutrality	 <p>Kick-off in Spring 2022 to review initial strategies and engage campus stakeholders to inform target selection for climate action and adaptation plan (CAAP) by Fall 2022; Action group will also identify additional quick win opportunities including renewable energy, efficient facilities, and natural capital solutions.</p>						
Zero Waste	 <p>Continue planning and program / project execution to minimize campus waste generation; Work to meet goal identified in Campus Master Plan to be zero waste by 2025</p>						
Evaluation (STARS)	STARS Points to Reach Peers / Gold: 6.82 STARS Points to Reach Platinum: 29.6						

Year 1 Needs: Support and Guidance

1 Year

<i>Academic Year:</i>		<i>21-22</i>		<i>SAC Support</i>	
<i>Evaluation (STARS)</i>		★ <i>Silver</i>		Student Subcommittee Members	
Integrate Sustainability		Ashley Cheung; Nola Walker; Giri Venkataramanan			
Social Sustainability		Cheryl Gittens			
Sustainability Research		Steve Ackerman			
Sustainability Learning		Jocelyn Milner; Mark Guthier			
Sustainable Facilities & Infrastructure		John Horn			
Carbon Neutrality		John Horn; Sarah Schutt			
Zero Waste		John Horn; Jason King			

Purpose Culture

Practice

Discussion

- Does this staging provide clarity on how to implement our recommendations?
- From your experience, what factors will contribute to the success of this approach?
- What challenges could we face in implementing this approach? How might we overcome them?

Sustainability Defined for UW-Madison

At the University of Wisconsin–Madison, “sustainability” is the process of teaching, learning, researching, and operating in our community that actively contributes to the equitable, just, and healthy management of our planetary environment, now and in the future. To be sustainable, this process must be:

- Rooted in equity, justice, diversity, and inclusivity;
- Dedicated to restoring, maintaining, and/or preserving our shared ecosystems;
- Guided by Indigenous knowledge and wisdom;
- Informed by fiscal responsibility and operational efficiency;
- Committed to responsible resource management;
- Oriented toward positive public health outcomes; and,
- Responsive to local, state, national, and global contexts, including the urgent threat of anthropogenic climate change.

For UW–Madison to be sustainable, it must become a living model for sustainability, integrating all facets of the process into its culture, its purposes, and its practices.

So, what's next?

- Does this definition adequately reflect our conversations during the SAC process and your understanding of sustainability?
 - In other words, can we live with this definition?
- Is there anything missing, or that could be cut, from this definition?

Communications

When approved by our sponsors, how can we best support you and your teams in communicating these plans:

- Provide talking points to you individually
- Make contact with your communications team
- Send you language to include in emails to staff, colleagues, etc.
- Maintain internal website / drive for communication updates and materials
- Leverage particular social media channels
- Keep you in the loop with press releases, articles, etc.

Rank from most useful to least useful the following ways in which we can support you and your teams communications

Provide talking points to you individually

Make contact with your communications team

Send you language to include in emails to staff, colleagues, etc.

Maintain internal website / drive for communication updates and materials

Leverage particular social media channels

Keep you in the loop with press releases, articles, etc.

Next Steps

Update recommendations and distribute for feedback

Share updated recommendations with sponsors

Engage with SAC members to identify / recruit action group leads

Next meeting in January