

iCAP Working Group and SWATeam Kickoff

September 17, 2020

**Dr. Ximing Cai, iSEE Associate Director for Campus Sustainability, co-chair of iWG
xmcai@Illinois.edu**

**Morgan White, Associate Director of F&S for Sustainability,
co-chair of iWG mbwhite@Illinois.edu**

Meredith Moore, iSEE Sustainability Programs Coordinator, mkm0078@Illinois.edu

Welcome!

- Introductory Remarks from iSEE
- Illinois Climate Action Plan
- Overview of iCAP Process
- Timeline
- Expectations
- Review of progress
- SWATeam representatives
- Q&A



Introductory Remarks from iSEE

Dr. Madhu Khanna, iSEE Interim Director,
khanna1@Illinois.edu

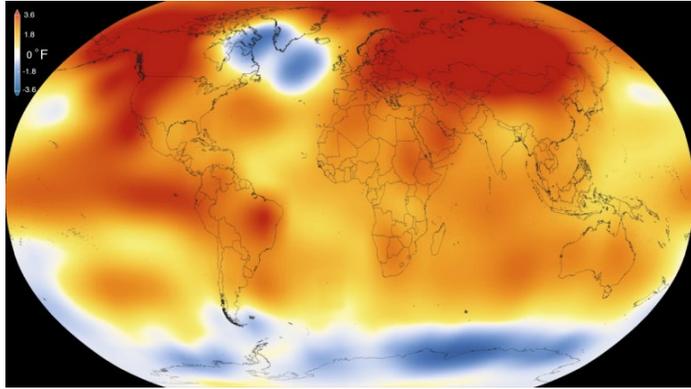


Dr. Ximing Cai, iSEE Associate Director for
Campus Sustainability, xmcai@Illinois.edu



The Institute for Sustainability, Energy, and Environment (iSEE): *actionable research, campus sustainability, education & outreach*

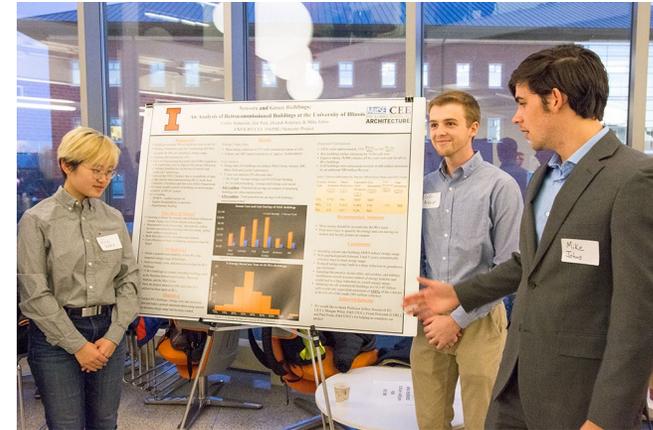
sustainability.illinois.edu



Actionable research



Campus sustainability

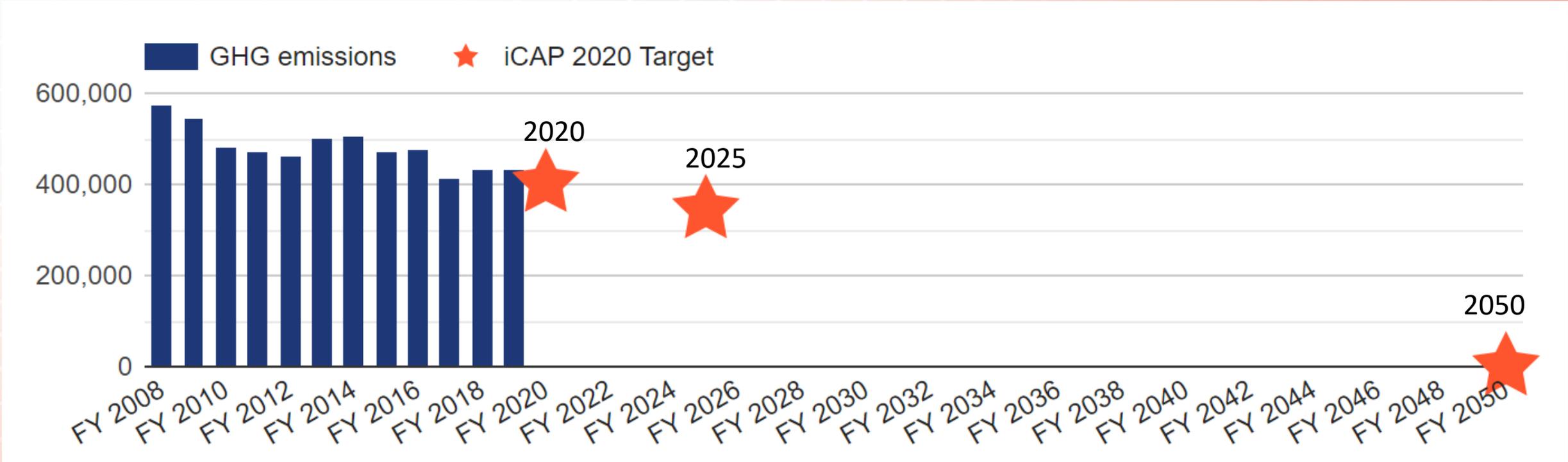


Education & outreach

The overarching goal: To become a global model of sustainability by creating effective, positive change. Also, to become the “front porch” for all sorts of sustainability resources for campus and community members.



Total Campus Greenhouse Gas Emissions



Illinois Climate Action Plan

- Strategic plan for meeting our climate commitment to carbon neutrality by 2050 at the latest
- Resilience Commitment signed in 2016
- Specific goals and objectives for several topics and themes
- Tracked publicly on the [iCAP Portal](#) online database
- iCAP 2020 will be approved and released in October!

ILLINOIS CLIMATE ACTION PLAN

2020



Energy



Transportation



Land and Water



Zero Waste



Resilience



Reporting Progress



Engagement



Education

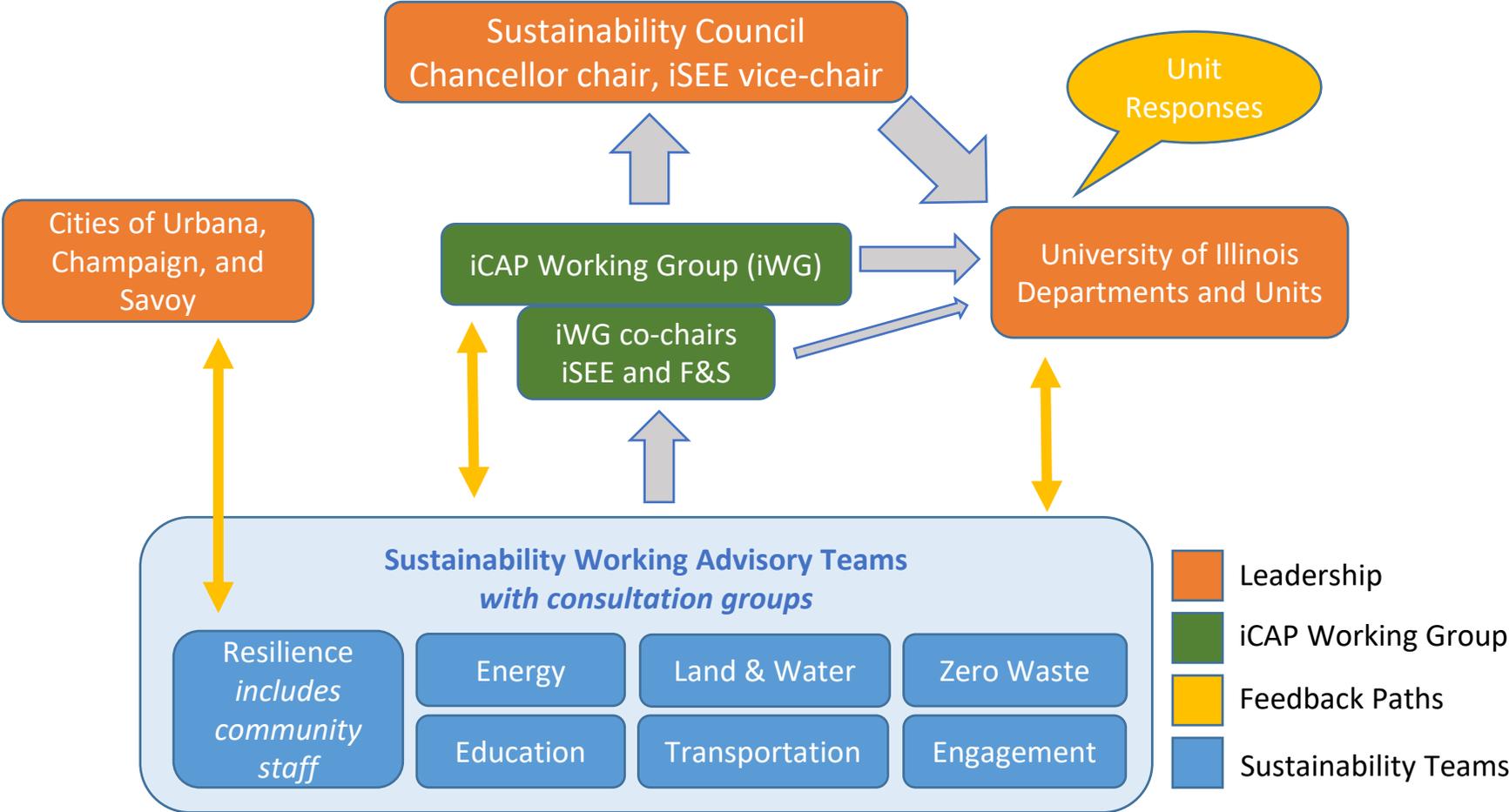


Research Opportunities



Funding

Illinois Climate Action Plan (iCAP) Process



Sustainability Working Advisory Teams

Topics

- Energy
- Land and Water
- Transportation
- Zero Waste
- Education
- Resilience
- Engagement (new!)

Members

- Students
- Faculty
- Staff

Ex-officio

- Student Clerks
- Consultants

iCAP Working Group

Faculty/Staff Members

- iSEE (co-chair)
- F&S (co-chair)
- Provost's Office
- System Office
- Auxiliaries
- Faculty Senate Committee on Campus Operations
- College-level facilities liaison

Student Members

- Student Sustainability Committee (SSC)
- Student Sustainability Leadership Council (SSLC)
- Illinois Student Government

Sustainability Council (SC)

- Chancellor (chair)
- iSEE Director (co-chair)
- Provost
- Vice Chancellors
- College Deans (Education, Engineering, ACES, LAS)
- F&S Executive Director
- Senate Executive Committee
- Student members (leaders of SSC, ISG, SSLC)



2020-2021 Timeline

- **October 2020**
 - *October 9*: iCAP 2020 objective assessments due from each team
 - *October 20*: Campus Sustainability Celebration
- **April 2021**
 - *April 2*: last day to submit recommendations to iWG
- **Ongoing**
 - Evaluate progress of iCAP 2020 objectives
 - Submit recommendations to iWG



Expectations for Faculty

- One or two faculty members serving as chair to the team and preside over the meetings
- Guiding the discussions during meetings
- Delegating follow-up steps as needed
- Connecting campus efforts to the larger global knowledge base
- Ensuring faculty leadership in support of campus sustainability goals

Expectations for Staff

- Providing your experience and knowledge of campus procedures and infrastructure
- Providing the team with an understanding of the processes and policies that could impact implementation of recommendations
- Sharing personal knowledge and experience as a professional in relevant fields

Expectations for Students

- Speaking on behalf of the student population as a whole
- Sharing personal excitement and innovative solutions
- Breaking down the walls of tradition to help create meaningful and transformative changes



Review of Progress

Morgan White, *Associate Director of F&S for Sustainability*, mbwhite@Illinois.edu



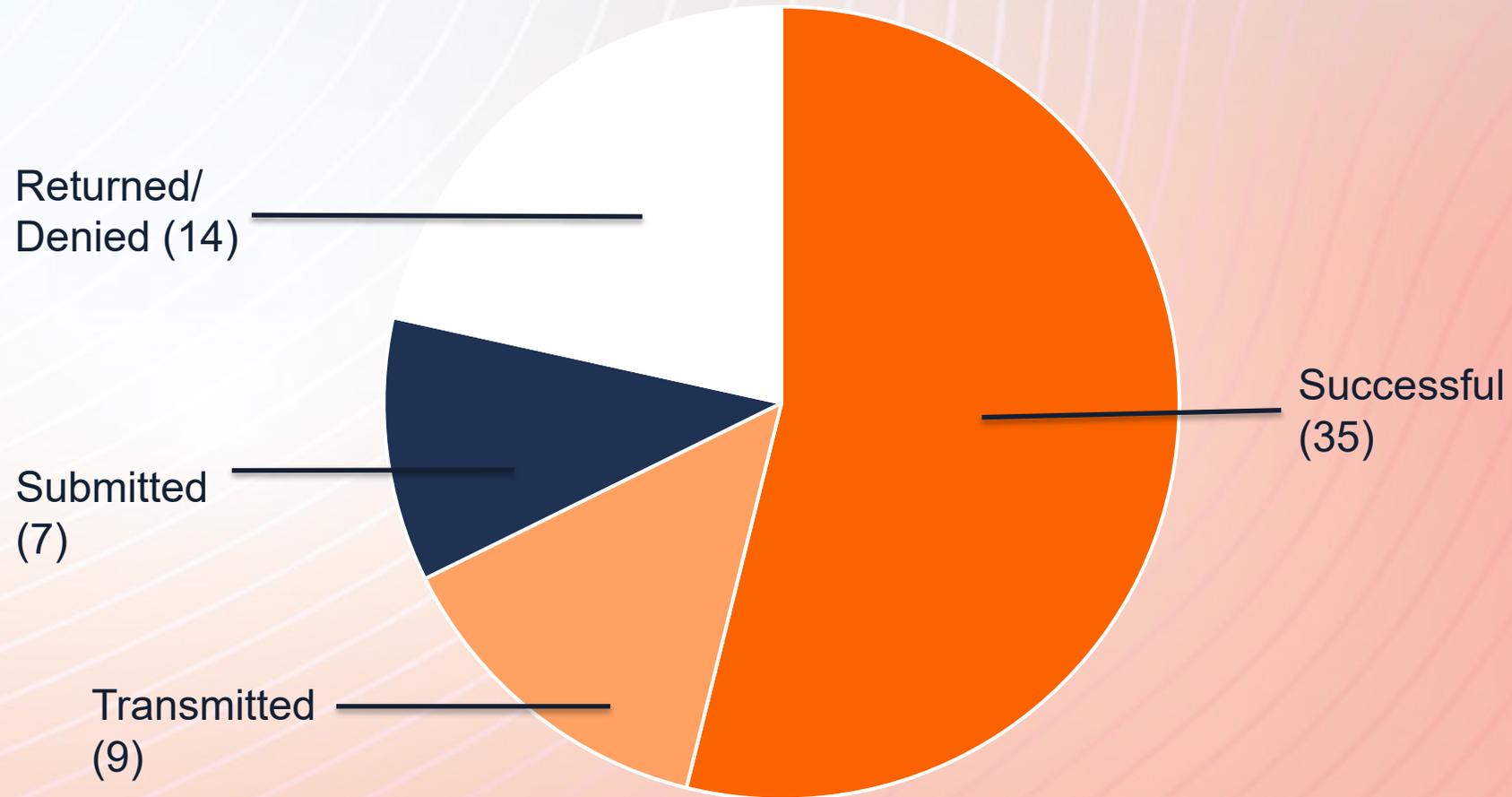
Review of SWATeam recommendations

- Submitted
- Returned/denied
- Transmitted
- Successful

SWATeam Recommendations

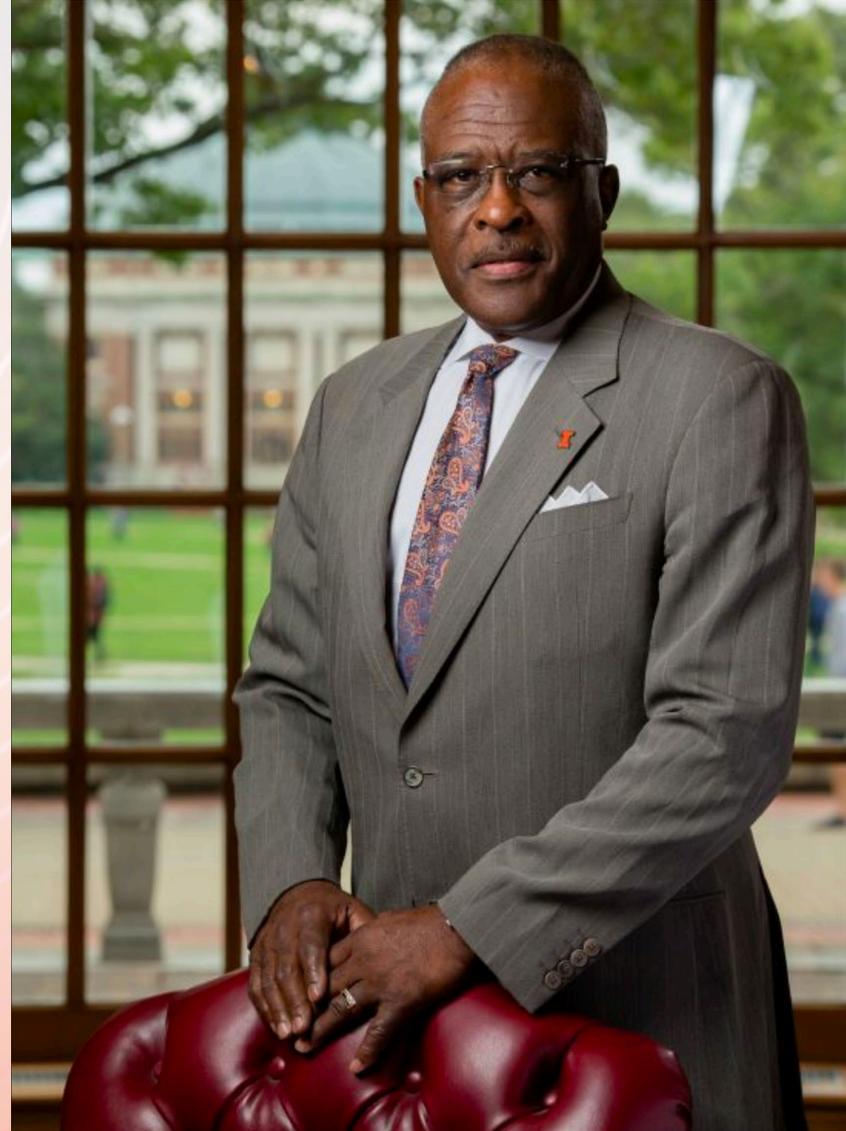
- Edu005 Sustainability Scholars Program - Returned
- Edu004 Sustainability Unit in ENG100 - Submitted
- Edu003 Sustainability Career Fair - Transmitted
- Edu002 Internship Coordinator - Submitted
- Edu001 Environmental Leadership Program – Successful
- Energy004 Energy Conservation Funding - Submitted
- Energy003 Energy Master Plan - Submitted
- Energy002 Building Envelope - Transmitted
- Energy001 Anaerobic Digester Feasibility Study - Submitted
- LW001 Data Repository - Submitted
- Res001 Champaign County Multi-Jurisdictional Hazard Mitigation Plan – Submitted
- Trans013 UI Ride Survey - Successful
- Trans012 Carpool Survey - Submitted
- ZW001 Student Sustainability Ambassador Program - Successful

SWATeam Recommendations



“I look forward to seeing our progress in the coming years. And I am confident that all of us at this university will join together with the shared commitment it will take to make the ambitious goals of this plan a real and sustainable future here at Illinois.”

*-Robert J. Jones,
Chancellor*



Transportation team

Lindsay Braun

Faculty

Ria Kontou

Faculty/co-chair

Yanfeng Ouyang

Faculty

Michele Guerra

Staff

Paul Slezak

Staff

Sarthak Prasad

Staff

Vaidehi Ambardekar

Student

Rhea Joshi

Student

Claire Rathslag

Student

Julija Sakutyte

Clerk

Energy team

Andy Stumpf	Faculty/Chair
Bill Rose	Faculty/Chair
Marcela Vega Munoz	Faculty
Tugce Baser	Faculty
Yun Kyu Yi	Faculty
Paul Foote	Staff
Brad Frantz	Staff
Sushanth Girini	Staff
Tim Mies	Staff
Matthew Gold	Student
Peter Davis	Student
Meghna Vijayan	Student
Brinn McDowell	Student
Kimmy Chuang	Clerk

Land & Water team

The background of the slide features a close-up photograph of several large, vibrant green leaves with prominent veins, set against a soft, out-of-focus background. The leaves are arranged in a cluster, with some overlapping others, creating a natural and fresh aesthetic.

Art Schmidt	Faculty
Momcilo Markus	Faculty
Ashlynn Stillwell	Faculty/co-chair
Reid Christianson	Faculty
Betsy Liggett	Staff
Allen Parrish	Staff
Eliana Brown	Staff
Brent Lewis	Staff
Marcus Benoff	Student
Victoria Reidenbach	Student
Aviv Zelniker	Student
Mallory Mahen	Clerk

Zero Waste team

Tim Stark	Faculty/co-chair
Brajendra Kumar Sharma	Faculty/co-chair
Yuanhui Zhang	Faculty
Mike Olinger	Staff
Thurman Etchison	Staff
Aaron Finder	Staff
Shantanu Pai	Staff
Caitlin Aylmer	Staff
Maddy Liberman	Student
Leah Courtney	Student
Cassidy Steel	Student
Julija Sakutyte	Clerk

Education team

Gillen Wood

Faculty/Chair

Cheelan Bo-Linn

Faculty/Administrative

Sean Kennedy

Faculty

Anna Mehl

Staff

Natalie Bosecker

Staff

Eric Green

Staff

Blaise Torrence

Student

Jayce Carlson

Student

Anna Riedl

Student

Mallory Mahen

Clerk

Resilience team

Ximing Cai	Co-Chair
Morgan White	Co-Chair
Sally McConkey	Faculty
Stacy Gloss	Faculty
Warren Lavey	Faculty
Meredith Moore	Staff
Lisa Merrifield	Staff
Lacey Rains Lowe	Staff
Dennis Donaldson	Staff
Scott Tess	Staff
Joseph Park	Student
Asli Topuzlu	Student
Genevieve Zilmer	Student
Kimmy Chuang	Clerk

Engagement team

Robert McKim	Faculty/co-chair
Ann Witmer	Faculty/co-chair
Keilin Jahnke	Faculty
Jie Hu	Faculty
Sammy Yoo	Staff
Dave Guth	Staff
Kate Gardiner	Staff
Caitlyn Person	Student
Fina Healy	Student
Miranda Johnson	Student
Alexa Smith	Clerk

iCAP Working Group (iWVG)

Ximing Cai

Co-chair

Morgan White

Co-chair

Matthew Tomaszewski

Exec. Associate Provost for Capital Planning

Sandy Yoo

OBFS representative

Marcus Jackson

Auxiliaries representative

Qu Kim

College Facilities Director

John Dallesasse

Chair of Senate Committee on Campus Operations

Joey Kreiling

SSLC

Jonah Messinger

SSLC

Creen Ahmad

ISG, Environmental Sustainability Committee

Sarah Gediman

SSC

Joe Edwards

SSC

Meredith Moore

Secretary



Thank you!
Questions?