## Zero Waste Team February Meeting Minutes 2/28/2025 1:00 P.M. – 1:30 P.M. *Teams*

## **Meeting Minutes**

- Attendees
  - Daphne Hulse
  - Joy Scrogum
  - Anja Kranenburg
  - Pete Varney
  - Zach Samaras
  - Timothy Knox
  - Betsy Ruckman
  - Faye Wettstein
  - Jenna Schaefer
  - Liz Bosarge
  - Charley Marchis
- Open Forum for Zero Waste Exploration
  - Environmentally preferable procurement
    - Currently gathering information on challenges and opportunities for campus purchasers
    - Four responses received so far, with more expected
    - Collaboration with Anja to analyze responses for discussion in the next meeting

- Per capita landfill data
  - Focused on football game waste data from the past four seasons
  - Key trends observed:
    - Waste per year appears to be increasing
    - Big 10 games generate higher waste
    - Longer tailgate durations correlate with more waste
  - Further analysis needed to separate tailgate waste from stadium waste
- Volunteer data review
  - Data compiled for 2023-2024
    - Basketball: 3 games, 303 hours, 185 volunteers
    - Football: 4 tailgates, 336 hours, 84 volunteers
  - Retained contact info for potential future outreach
- Green Sports Alliance collaboration
  - Submitted a case study on the tailgate waste reduction program
  - Awaiting feedback from the alliance
- ISTC Waste Audit Project
  - Testing AI-based waste sorting software

- Partnering with startup Rego
- The system uses image recognition to categorize waste
- Manual audits will be conducted alongside AI tests for comparison
- Testing scheduled for April 23-25, 2025
- Upcoming Events
  - Sustainapalooza (April 12; Rain date: May 3)
    - Collaboration with Waste Not for composting efforts
    - Partnership with Student Affairs and Dining for sustainability goals
  - Dump & Run (May 12-18 and July 15-31)
    - Expansion planned for Ashton Woods and Orchard Downs
    - Exploring alternative donation partners due to Goodwill no longer offering free services
  - <u>Water and Waste Management Conference</u> (May 27-28, UIC)
    - Opportunity for presentations related to zero waste initiatives
  - <u>Sustainability Research and Innovation Congress</u> (June 16-19, Chicago)
    - Discount available for UI students and staff
  - <u>Collegiate Sports Sustainability Conference</u> (July 13-15, Duke University)
- Open Forum for Students, Faculty, and Staff

- Plastic waste reduction metric
  - Bin liner reduction and desk-side bin removal (All in the Hall initiative)
    - Proposed program to eliminate desk-side bins and encourage centralized waste disposal
    - Expected benefits:
      - Reduced plastic waste from bin liners
      - More efficient custodial workload
      - Increased proper recycling rates
    - Awaiting administrative approval before implementation
  - Nitrile glove recycling
    - Dining re-establishing a recycling program
    - Pilot program possibility for campus building service workers
    - Need to verify if recycling programs avoid waste-to-energy incineration