**Resilience iCAP Team October Meeting**

October 10th

11:00 – 12:00 PMvia Zoom:

<https://illinois.zoom.us/j/86587608883?pwd=K1FOc3h1aUFiaUFSakpxU1ZMZEs5dz09>

*Members in attendance: Meredith Moore, Linda Derhak, Constance Brown, Ella Zervakis, Lisa Merrifield, Helen Anil, Morgan White, Stacy Gloss, Scott Tess, Caitlin Kelly, Katie Simpson, Nichole Milage, Asli Topuzlu*

*Absences: Warren Lavey, Jennifer Fraterrigo*

Agenda:

1. Welcome! Asli (2 minutes)
2. Campus Sustainability Celebration power point preparation – everybody (15 minutes)
   * Please look at the draft presentation slides uploaded to [Box](https://uofi.box.com/s/kvuz64pyc2tllbr3c5dxvi6nhdjmqgat)
   * We will choose presenters (anyone can present but priority will be given to students)
3. Biodiversity Plan updates – Lisa (10 minutes)
4. What are the resilience issues that are coming up for the communities? - community members/representatives (15 minutes)
5. Recommendations discussion– everybody (15 minutes)
   * Asking community members for new recommendations to support existing projects/programs
6. Announcements and action items (5 minutes)

Meeting Notes

* **Campus Sustainability Celebration – 10/17 from 3-6 PM at NCSA**
  + **Team presentations will be from 3:20 – 4:30 PM**
  + **Roundtables and Q&A will be from 5 – 6 PM (everybody is encouraged to join this part of the event)!**
* The team worked on Campus Sustainability Celebration power point slides
  + The slides need to be submitted **no later than this Thursday afternoon!**
  + Helen will be presenting! (Stacy, Asli, and Helen will be meeting to practice the presentation)
* Biodiversity Plan updates from Lisa
  + Purpose of the plan:
    - Celebrate and acknowledge the achievements of the community
    - Define the gaps of diversity in the region
    - Unify the region to help increase biodiversity
  + Area: Champaign, Urbana, and Savoy campus area
  + During summer, Gabe (graduate student intern working on this project) talked to 45 people from the community
    - Gathering ideas about what’s working, what can be better, research gaps…
  + Goals (short, medium, and long term) and recommendations - in progress
    - Will be sent to the group in the future
  + **Plan will be done in August 2023**
  + Pilot biodiversity survey
    - Initial survey on campus region to determine a baseline of diversity in the area with the help of students and local organizations
    - Data collection on iNatuarlist and eBird
    - Planning to continue this project seasonally and expand it to include both park districts and citizens to understand diversity
    - **Currently looking for student groups and interested professionals/experienced people that can contribute to the preparation survey and data collection!**
  + Gabe’s email: [harperh2@illinois.edu](mailto:harperh2@illinois.edu)
  + Lisa’s email: [lmorrisn@illinois.edu](mailto:lmorrisn@illinois.edu)
* Resilience issues discussion with the community members
  + Scott – Urbana area
    - City of Urbana will design two fire stations built next year – want to incorporate some sustainability features
      * Challenge: Construction costs will be doubled
      * Fire stations being geothermal powered for heating and cooling (most important)
      * Solar + battery backup
        + Not part of the project cost with the solar power purchase agreement (solar as a service) – how does battery integrate into that?
        + What is the procurement and operational model that can bring that in outside of the original construction?
        + Generalizable to every commercial building that has on-site battery backup

How do you get battery ready? How much space needed?

Financial concerns (financing batteries)

* + - * + Trying to integrate battery backup to a building on campus and get a study for what does that look like??

Can ask SSC to support this project with a green fund

* + Caitlin and Katie – Savoy area
    - Addressing the basic student needs off campus at Savoy area – how do we support them and incorporate sustainability into that
      * Some of the off-campus student housing vulnerable to flooding – lack of stormwater management
      * Two challenges for the area:
        + Incorporating sustainability into other initiatives of Savoy area and connecting this to the health, well-being, and success of the students
        + Using ongoing projects and updates at Savoy area (updating its Parks Masterplan, zoning and subdivision requirements, EV requirements, Stormwater Masterplan, etc.) to put in place some type of regulation

Announcements

* **Community Town Hall on Climate and Equitable Jobs Act –** 10/11 from 6:30 – 7:30 PM at 25 O’Clock Brewing (in Downtown Urbana)
* **Strong Towns programs**
  + 3 presentations tomorrow October 11th with Charles Marohn (author of Strong Towns)
    - ***Going from Strong Towns Ideas to Implementation****at 10 a.m. at*[*Illinois Terminal City View Room, 4th Floor*](https://urldefense.com/v3/__https:/goo.gl/maps/UnZKuS3xh4GtFA9k9__;!!DZ3fjg!_SaU0BWvNovMRnLDGHvklKTNq2Zp6VmIOS8yoI12_y0vlWB0YqbUw42C81hRJhEN1uvGRdzL0KFNjpr0jsLgKYXnEsRtZMghsg$)
    - **Strong Towns: Principles and Best Practices for Building Robust, Resilient Communities**from 2 p.m. to 3:15 p.m. at [Temple Buell Hall (Room 227)](https://urldefense.com/v3/__https:/goo.gl/maps/j9et6caucW82uUn79__;!!DZ3fjg!_SaU0BWvNovMRnLDGHvklKTNq2Zp6VmIOS8yoI12_y0vlWB0YqbUw42C81hRJhEN1uvGRdzL0KFNjpr0jsLgKYXnEsTATws7Ng$)
    - **Strong Towns: A Bottom Up Approach to Rebuild American Prosperity** from 5:30 p.m. at [Illinois Terminal City View Room, 4th Floor](https://urldefense.com/v3/__https:/goo.gl/maps/UnZKuS3xh4GtFA9k9__;!!DZ3fjg!_SaU0BWvNovMRnLDGHvklKTNq2Zp6VmIOS8yoI12_y0vlWB0YqbUw42C81hRJhEN1uvGRdzL0KFNjpr0jsLgKYXnEsRtZMghsg$)
* **Bike Summit –** this Wednesday, October 12th
* **Green Quad Day –** this Thursday, October 13th

Action Items

* The team will finish up the Resilience Sustainability Celebration slides by this Wednesday
* For the next meeting, Nichole Milage will be sharing sustainability and resilience challenges in the City of Champaign!