**Resilience iCAP Team December Meeting Agenda**

Monday, November 28th

11:00 – 12:00 PMvia Zoom:

<https://illinois.zoom.us/j/85669735133?pwd=RldsUGptVzVNY1JTV0ZyZEpZUkFyUT09>

*Members in attendance:* Warren Lavey, Asli Topuzlu, Stacy Gloss, Lisa Merrifield, Meredith Moore, Morgan White, Jennifer Fraterrigo, Linda Derhak, Ella Zervakis

*Members in absence:* Scott Tess, Nichole Millage, Katie Simpson, Helen Anil, Caitlin Kelly, Constance Brown

Agenda

1. Welcome! - Asli (2 minutes)
2. Coordinated Rainwater Management Plan Recommendation discussion (25 minutes)
   * Recommendation on internship funding to develop a rainwater management plan, which will contribute to the green infrastructure on campus
   * Recommendation draft is updated to the team’s [Box folder](https://uofi.box.com/s/2o3heruom3npf6l1uu39872nx7lyb9oq)
3. Sustainability Economic Analysis Recommendation discussion (25 minutes)
   * Recommendation on internship funding to support research and reporting on cost-benefit analysis, lifecycle costs, and finance considerations for Green Infrastructure projects
   * Recommendation draft is updated to the team’s [Box folder](https://uofi.box.com/s/b6f12m8lvkfo712xto0ahilwbli5nbok)
4. Action items and Spring semester meeting schedule (5 minutes)
   * [January when2meet](https://www.when2meet.com/?17795993-YqcMa)
   * [February when2meet](https://www.when2meet.com/?17796154-RHvLW)
   * [March when2meet](https://www.when2meet.com/?17796192-GOJ63)
   * [April when2meet](https://www.when2meet.com/?17796209-jVcTX)

Meeting Minutes

* Coordinated Rainwater Management Plan Recommendation
  + There are useful green infrastructure models both on campus and in communities of Champaign and Urbana
  + Working with planning departments instead of MS4s
    - MS4s – regulated and have a nice community, work together regularly, we are imposing on them – hard to communicate with the engineering level
    - Planning departments – do have some interest
  + **We are asking U of I extension that Lisa will ask SSC funding for an intern or two and with the funding, the interns will help develop a rainwater management plan** 
    - A lot of green infrastructure work has already happened – first step is to work with some cataloging about the existing plans/infrastructure
  + This plan will need more conversations with the cities
    - Forming a working group with interested people
  + Need to add ‘Student Support” to the title
  + An additional/different source of funding to support an intern other than SSC?
    - Can be “planning grant” from the cities
    - If we want to approach to Extension for funding, it will have to be in the fall
    - External grants
      * Any fundings for infrastructure grant programs?
    - Maybe students do not need funding but just a project/credits
    - Student who will be funded by SSC can also look for other funding opportunities in cities
  + As a point of process, is it up to the iCAP Team to determine the funding source in the recommendation before it goes to the iCAP Working Group?
    - iCAP Working Group would like to know where the funding will come from – team needs to suggest potential funding
      * iCAP Working Group members can also suggest some funding sources, but the team still needs to suggest some funding sources to the iWG
  + **We need to know how this plan can be useful for the cities** 
    - Facilitated conversation with the cities – **first important step**
    - Planning process should be about what we really want – talking to people, understanding their needs, partnerships, research
      * Not really about engineering planning
  + F&S will be funding a campus rainwater management plan for the university property – this can be put into the work of community
    - Project is only for the campus
  + Sharing our expertise with the communities to support climate justice
  + **The Resilience Team decided to move forward with this recommendation and send it to the iWG**
* Sustainability Economic Analysis Recommendation
  + Again, this recommendation is about student support, but in a different direction
    - Student support for looking at the financial and economic side of sustainability related projects
    - Combining Scott’s request on sustainable building design for the renewable energy projects for fire stations & Lisa’s point that there is a need for financial and economic analysis that can help cities and municipalities to understand the economic and financial impact of their projects
      * How much is this project going to cost? How much is this going to save in the long-term?
  + Finding an intern studying economics, finance, or public administration with an interest in climate change, renewables, and/or green infrastructure
    - Who can dig through literature and develop some materials or tools to help the cities
  + What cities are really interested in is looking at trade-offs and economics and be able to talk about that in a coherent way
    - Also looking at impact bonds of cities, payback rates…
  + iSEE can fund this graduate/master’s intern?
  + **The team will bring this recommendation to the iSEE Management Meeting (Tuesday, December 6th) before sending it to iWG** 
    - Can iSEE funding support this?
  + Another option is to offer credits for internship without pay (departments do that)
    - ENVS 491/492 – 1 to 4 credits
      * Two sections: service-based (1 credit) and project-based (4 credits)
      * Additional opportunity for students to do independent research

Action Items

* Each team member will give their final revisions and individual comments for the Coordinated Rainwater Management Plan Recommendation. The team plans to have the recommendation ready to send the iWG by the end of this Thursday, December 1st
* Stacy will present the Sustainability Economic Analysis Recommendation at the iSEE Management Meeting and see if iSEE can fund this project. The next step will be looking for potential faculty and staff interest for this project and sending the recommendation to iWG
* Every team member will fill out their availabilities for next semester using when2meet polls for each month