### Campus Tree Advisory Committee

### October 2020 General Meeting

*Date: October 6th, 2020*

*Time: 11am-12pm*

Attendees:

Kevin McSweeney

Brent Lewis

Meredith Moore

Gary Kling

Ryan Welch

Jay Hayek

Aditya Bhansali

Morgan White

Julia Marsaglia

Sinead Soltis

1. Welcome new student members
2. Increasing the number of trees on campus
   * iCAP 2020 Land and Water objective 4.2.1: Increase the number of trees on campus by 1,500 by FY24 and by 3,000 by FY30.
   * 16,548 Calculated Trees on campus, per <https://illinoisedu.treekeepersoftware.com/index.cfm?deviceWidth=1920>
   * Funding from F&S for trees
     + Ryan: Budget for FY21 is not complete, expected to see same as FY20
     + Budget focus has been ash removal instead of sole tree addition
   * Project with Jay at Forestry Tract
     + Located at Race and Windsor
     + Recent addition of 25 trees from Forrest Keeling nursery out of Elsbury at $12-15 each
     + Experiencing 30% mortality
     + 21 Oak Trees and 22 Hickory Trees
   * Additional tree increases on campus
     + Solar Farm 2.0 buffer: 200 more trees funded by SSC
     + Design Center: 118 trees
     + Campus beautification funds: 150 more from Brent’s work
     + Ryan is buying 250-350, hoping for a total increase of 500 this coming year
     + Additional trees and care for Magnolia grove on northern part of arboretum, trees within arboretum will be added to total count
   * Additional Notes
     + Oak trees on campus have been struggling! Evidence of stress then causing problems with bacteria
     + Need to send in to UIUC plant clinic if showing signs of poor health
3. Big Tree Register
   * <https://univofillinois.maps.arcgis.com/apps/Shortlist/index.html?appid=090997c75b2e4ca39dd7d35db4328962>
   * Macoupin County is home to Honey Locust (48.4 inches in diameter), Jay will check the Law Building tree to see if the diameter might be a contender
     + Gary says, it would be surprising
   * Jay is interested in the Carolina Silverbell found outside the presidents house
     + Need access to the area as it is gated
   * Jay is coordinator for this state championship program
   * Yellowwood tree north of LAR and Allen Hall is a state champion
   * Looking for additional “small big trees” on that could have been overlooked for their species
4. Big Tree Resister on campus: Proposed Student outreach
   * Let’s put together a list of potential contenders – and then get students to take the measurements. Native species only.
   * Illinois extension has resources on “how to measure a tree” online
   * Potential student groups to get involved in: Red Bison
   * Hosting an in-person tree measuring session to familiarize
   * Planning for 2021 for more outreach on campus for students and tree measurements
5. Campus Sustainability Month – Meredith
   * Celebration is Oct 20, 3-4:30 on zoom
   * Training video – please watch it and provide feedback!
   * Waste Reduction Challenge for the month
     + Everyone is welcome to join the challenge- earlier the better!
   * Proposed social hour with the tree committee on zoom
     + Wednesday 28th
6. Round the table – announcements
   * Morgan: Champaign County Design and Conservation Foundation is always looking for the addition of new members that align with their goals
   * Kevin: NRES open house at the arboretum was a success! The distanced event was exciting & overall it was nice to see new and excited faces on campus