## Meeting Minutes 230113

Attendees: James Linton, Michelle Ravel, Sarah Torres, Tasha Cammidge

- TC wanted to know if the scheduled meeting sent notification and MR indicated it did not, TC will work on making this work better or sending a reminder monthly
- Introductions with one thing each member would like to see in 2023
  - o ST wants to continue greening her lab with her purchasing power
  - MR wants to familiarize herself more with her new lab and see what she can do to make it greener
  - o TC wants to encourage attendance in GL meetings
  - [JL arrived late but said how excited he was for the faculty meeting we are doing!]
- Updates
  - Faculty Sponsors
    - Dianne Newman has agreed to be a sponsor and has given us some tips and suggestions (including the faculty meeting)
      - She suggested we present to the faculty and give out small simple pamphlets with:
        - "3 easy steps to becoming a Green Lab"
        - Talk with your lab manager
        - Have them visit <u>greenlabs@caltech.com</u> and download the Green Labs Certification Scorecard
        - Fill out and submit Green Labs Certification Scorecard to sustainability@caltech.edu
        - Put "Printed on 100% recycled paper" or something
      - JL requested an additional meeting for us to present our 5 minute presentation to the group beforehand
      - We have arranged with Richard Murray to present at the March meeting
    - Also emailed Victoria Orphan and Rob Philips to see if they are interested
  - We are working with Monica Breckow to present to the lab managers meeting (connecting with her at the first meeting on the 18<sup>th</sup>)
  - Working with EHS and Biosafety Office to improve the Guides
  - ST made our website (<u>https://greenlabs.caltech.edu/</u>) LIVE
    - Walked through the main page, Guide, Action Plan, Resources etc
    - Encourage everyone to visit and look for errors, and check out the new updated Guides and Action Plan, events etc
      - MR had questions about freezer challenge, so TC talked her through the process (same as what is on website)
  - ST also made a listserv email (greenlabs@caltech.edu) for communications about events to the group
  - o ST made an email for inquiries (greenlabsinfo@caltech.edu) for ST and TC for now
  - Newsletter
    - Comes out today, includes a link to the website and a small survey to encourage people to attend

- Group added a section to this survey for folks to vote on the restaurant for next time
  - Veggie Grill
  - o Lemonade
  - Urban Plates
  - Mendocino Farms
  - Sage Vegan Bistro
  - True Food Kitchen
  - Paper Rice
- Want to make a poster to go alongside the newsletter, post next week
  - TC will use one of the old newsletter draft sections, make it small and punchy
  - (discussed choosing a topic like biodegradable gloves or certification or something but group preferred old newsletter section)
  - Coordinate new posters with every newsletter
  - Post them in Chen, BI, Beckman, Kerkhoff/Church/Alles Stockrooms
  - Have QR code for meeting signup AND QR code for website
  - Printed on half a page, put "Printed on 100% recycled paper" or something on bottom
- o LOGO
  - Made and adjusted by Sami Chang (grad student)
  - Group said the middle logo is preferred, so TC will resubmit to the Caltech officiants to make it official
- Equipment signage
  - Group loved the new designs
  - Suggested they swap the colours so the green parts are white and the white parts are green, similar to the ones from UCI
  - TC/St will talk with Sami to make those changes
- Plan for January April 2023
  - o January
    - Launch of website and first newsletter!
  - February
    - First meeting with new recruits and lunch!
    - Go through information available online and discuss Action Items, start delegation of tasks
    - Ask recruits what they want to learn about during the last 15 minutes or so
    - Survey(s) finalized and sent out to lab managers etc
  - o March
    - Finalize Restaurant Guide
    - Edit GL Certification Scorecard
    - Newsletter (on Certification OR Pilot Projects OR <u>GL "Town Hall</u>" with lightning presentations) see below
      - Meeting with faculty to promote Green Labs
  - o April

- GL "Town Hall"
- Finalize GL Certification module and form
- Finish "stop light" stickers and put together welcome package and Welcome Guide
- Finish pilot projects intake forms, open for submission in June
- GL "Town Hall" with lightning talks idea from JL and KM last time, fleshed out by ST and TC
  - $\circ$   $\;$  Invite USA Scientific or Genesee to be a host
    - We give them a round of the lightning talks, and/or they can set up a booth to talk about green products etc
    - They can provide food?
  - Ask community to come present either
    - Projects their lab HAS done that has made them more efficient or sustainable
    - OR projects they would LIKE to do
  - We present on Green Labs and we can present a module or an initiative in our labs
  - Announce in March Newsletter, give folks until ~April 3<sup>rd</sup> to send us ideas and slides
  - We put together the ideas and slides for Town Hall April 17-28 (Earth day is April 22<sup>nd</sup>)
- Plan for May December 2023
  - Newcomer welcome package
  - Recycling bin signage
  - Freezer signage
    - TC got some resources from Univ. of Illinois and Univ. of Alabama
  - Pilot Program applications open ~June/July
  - Pipette/Styrofoam/ice pack recycling point locations
  - -80 freezer inventory
  - Autoclave inventory
  - Chemical and equipment share program/email
- Structure of future meetings
  - 2 camps of people: doers and viewers
  - Want to have a tip/trick/fact every month for the viewers
  - "Business" updates on ongoing projects, discussing issues or successes etc
  - Give people agency and projects
  - Summary meeting
  - o For THIS group
    - Do we want to meet quarterly or twice a year to go through everything and strategize, admin stuff etc
      - JL suggested we wait and see, TC agrees (maybe there won't be many people and we can handle admin and regular stuff)
    - JL suggested a Slack channel TC agrees, we can put it on the Chen Institute one or something?
- Surveys
  - Last time we decided on 2 surveys
  - Want to determine what data we want from these surveys
  - How big should they be
  - o Rewards

- "Lab manager" survey made by TC, will post on Drive later next week
  - More thorough questions, based on guide? Maybe some tips but not many
  - We want DATA for what folks are interested in or need more information for
  - Lab manager one 10-20 minutes
  - Reward for completion is bins and signage or welcome package
- "Recruitment" survey made by JL
  - Less thorough questions, more about recruitment (include cool facts or tips etc
  - Less data beyond interest level?
  - Recruitment one ~5 minutes
  - Reward for completion is raffle / swag
- Ended meeting with
  - TC: Call for photos!
  - TC: Reminder for edits!
  - JL commented how excited he is we are presenting to faculty and how interested he is to see our presentation (beforehand to give feedback)
    - He will also work on the surveys and edit them with TC
  - MR wanted to know more about the slack channel and said she is good at editing so she will take a look at the resources on the website and see if there is anything to change
  - TC encouraged group to submit their GL certification and reminded the group we can work on editing that to make it make sense, so any feedback there is good

- Next Meeting February 10th 12pm Location TBD (possibly Chen 322 depending on respondents)