



MINUTES

Joint IR-4 Commodity Liaison Committee/Project Management Committee Spring 2022 Meeting *Hybrid Meeting*

MOTIONS AND ACTION ITEMS

Motions/Consent Items:

1. **Consensus:** To approve the proposed 2022 Food Program Priority setting key dates and agenda as proposed.
2. A motion for approval of the Fall 2021 PMC Minutes was made by Matt Hengel, seconded by Liwei Gu. **Unanimously approved.**
3. A motion for approval of the Class C list (below) appointing new members and reappoint members was made by: Todd Scholz, seconded by Jerry Baron. **Unanimously approved.**
 - Armando Monterroso
 - Johnathan Sarager
 - Ann George
 - Maggie Elliot
 - Kam Quarles
 - Michael Martin
4. A motion was made to adjourn the meeting at 10:59 am by Todd Scholz, seconded by Matt Hengel. **Unanimously approved.**

Action Items:

1. **Action Item (Marconi):** It was requested that the training committee provide the PMC with financial impact of each location information about a potential agricultural tour (in PR) via email.
2. **Action Item (Palmer):** Direction was given for the Environmental Horticulture Program to explore the potential of join a collaborative research project on Beech Leaf Disease, and bring back feasibility information to the PMC for approval.
3. **Action item (PMC led by Rossi):** Conduct a 5 year review of Executive Director, Jerry Baron, in 2022.
4. **Action item (Baron):** Establish a path forward response committee.
5. **Action item (Baron):** Create an electronics cross-cutting task force to develop proposals for new technologies.
6. **Action item (Baron):** Host an all hands meeting following PMC meetings.
7. **Action item (Baron):** Initiate a strategic plan update and review mission and vision statements and keywords.

Members

Michael Aerts; CLC
Jerry Baron; IR-4 Executive Director
Michael Bledsoe CLC Outgoing Chair
Doug Buhler; Administrative Advisor-NC
Jennifer Clarke; CLC
Alan DeYoung
Maggie Elliot; CLC
William Frantz; CLC
Ann George; CLC

Liwei Gu; Regional Director-SOR
Matt Hengel; Regional Director-WR
Marcel Holyoak; Administrative Adviser – WR
Bob Jones; CLC
Moses Kairo; Administrative Adviser – NER
Steve Lommel; Administrative Adviser- HQ
Michael Martin; CLC
Armando Moterroso; CLC
Joe Munyaneza; Adminstrative Adviser - ARS

Keith Pitts; CLC Incoming Vice Chair
Amy Roberts; CLC
Rachel Roberts; CLC
Steve Salisbury; CLC
Johnathan Saranger; CLC
Todd Scholz; CLC Incoming Chair
Alan Schreiber; CLC
Robert Simerly; CLC
Alvin Simmons; USDA-ARS
Barry Tanner; CLC
Dave Trinka; CLC
Amy Upton; CLC
Herman Waguespack; CLC
John Wise; Regional Director-NCR/Chair PMC
Simon Zebelo; Regional Director – NER

Presenters

David Beaudreau; DCLRS
Tom Bewick; USDA-NIFA
Michael Braverman; IR-4 HQ
Parag Chitnis; USDA-NIFA
Debbie Carpenter; IR-4 HQ
Michelle Samuel-Foo; USDA-NIFA
Jennifer Heiss; IR-4 HQ
Cristina Marchesan Marconi; IR-4 HQ
Johanna Mazlo; IR-4 HQ
Ed Messina; EPA
Steven Miller; MSU
Kimberly Nesci; OPMP
Cristi Palmer; IR-4 HQ
Venkat Pedibhotla; IR-4 HQ
Dan Rossi; IR-4 HQ

Tuesday March 8, 2022 1:00 pm to 5:00 pm EST

-- John Wise called the meeting to order at 1:00pm—

1. Welcome and comments from the Current Chairs: Bledsoe and Wise
 - Dr. Wise welcomed everyone to the meeting and made introductions around the room and zoom.

2. Partner Update
 - USDA-NIFA (Parag Chitnis): Provided an update to the group regarding staffing, reporting that they are up to 300 people hired and increasing, new hires are coming on board from land grant universities and industry, and the shift to remote work and that it will not interrupt operations. NIFA is working to update and change processes to process more money, using less staff, in a more efficient manner. Priorities are influenced by funding from Congress (capacity grants – ARS and CES); the other funding goes into specific funding such as IR-4 Project. Reported on the priorities for NIFA including: Climate smart agriculture and forestry; nutrition security; expanding markets; plant health; diversity, equity, accessibility, inclusion; and making USDA a better agency.
 - Dr. Chitnis addressed questions from the group regarding the transition of Director Carrie Castille and reported that the position would be filled by a political appointee, and received praise from the group on the increased level of service from the new team.

3. CLC Report
 - CLC: Membership report (Chair/Vice Chair elections and Group C) (Bledsoe)
 - i. Dr. Bledsoe provided a report on the results of the election meeting of the CLC; introduced the new Chair, Todd Scholz, and new Vice Chair, Keith Pitts. Dr. Baron presented Dr. Bledsoe a plaque of appreciation.
 - ii. Todd Scholz spoke about the many contributions of Dr. Bledsoe including expanding the work of the Government Affairs Sub-Committee. Todd Scholz and Keith Pitts introduced themselves and gave a background to the group.
 - CLC Government Affairs Sub-Committee (GASC) and Friends of IR-4 Report (Simerly and Beaudreau)
 - i. Robert Simerly, chairman of the GASC gave a report on activities including: work on lobbying for \$25 million for the IR-4 Project this year; increasing the authorization from \$25 million to \$50 million; forming a new coalition “Friends of

IR-4” managed by DCLRS in Washington, DC; making Capitol Hill visits; brainstorming ways IR-4 can contribute to the climate change agenda; and participated in the Path Forward advisory group.

- Advocacy Plans (Scholz, Bledsoe and Beaudreau)
 - i. David Beaudreau from DCLRS provided an update of activities for the last few months including advocating for \$25 million for IR-4 Project; working to highlight the messages of IR-4 on Capitol Hill; organizing a virtual lunch and learn for Hill staffers on March 18; creating the ir-4friends.org website to highlight points that GASC has made on IR-4’s impact on agriculture; updated on new coalition members and promotion of the group; and provided an update on the congressional budget.
 - ii. David Beaudreau addressed questions from the group regarding the budget cycle and strategies to getting ahead of decisions; how to strategically request appropriations; and the idea of creating a members section of the webpage to track requests made by CLC members to legislators.
 - iii. Todd Scholz reminded the group that DCLRS has put together an appropriations template form to request the authorized level of \$25 million from legislators and they are available to help support hill visits.

4. IR-4 Economic Assessment report (Miller) (Handout)

- Jerry Baron reported that this is the third iteration of the report and thanked Dr. Miller and his team for their great work.
- Dr. Miller stated that this was an economic contribution assessment looking at the flow of funds in the national economy that has a connection to the IR-4 Project and the output of the IR-4 Project over the years. Dr. Miller reported: that a meta-analysis was performed to establish a return on investment; and summarized findings from an annual \$17 million investment including an annual \$4.3 billion on loss mitigation from specialty food crops; \$5.6 million on loss mitigation from the Environmental Horticulture Program; and \$1.58 million on Biopesticide loss mitigation. Dr. Miller further reported that: we can associate 111,500 thousand jobs to the IR-4 project and \$5.3 billion in labor earning for those jobs; and there was just under \$9 billion is contributed to GDP through the work and interactions of the IR-4 Project.
- Steven Miller held a discussion with the group regarding the need to further promote the loss mitigation that the IR-4 Project is producing; what funding was included in the base funding; the impacts of climate change on the future outcomes in this type of assessment; in the future potentially including nutrition, equity, access, and food security benefits of the IR-4 work; and the potential for including supply shortages on imported pesticide products and the increase in cost.

5. IR-4 2021 Year End Summary (Baron) (Handout)

- Gave a background on the IR-4 Project SOAR Award and announced that Ann George was one of the recipients of the 2022 award. The group shared sentiments of congratulations to Ann. Ann thanked the group for all of the work and accomplishments over the years.

- Break at 2:48 pm and reconvened at 3:02pm –

- Dr. Baron noted that the 2021 Year End Summary (YES) and annual report were completed and shared some highlights:
 - Food approvals: 115 tolerances that led to 640 new product uses.
 - New residue projects: 48 new studies and 341 field trials.
 - Food Performance: 37 projects and 120 field trials.

- IS: 21 with growing interest.
- Submissions: 20 to US EPA that covered 103 specific tolerance requests.
- Environmental Horticulture: 2 registrations that impacted 1,511 ornamental crops.
- Dr. Baron continued to report on: Increased participation in priority setting due to virtual options; decoupling the Industry Technology Session from the Food Use Workshop to an earlier session and the benefits; and the 2022 priority setting workshop being held as a hybrid meeting due to contractual obligations and how this could impact future sessions. Dr. Baron further reported on: the grant awarding mechanism change and simplification to a single award; indirect cost implications; and the return of some NIFA holdback funding in 2021.
- Dr. Baron reported on: the timeline of the lab closure of the North Central Region and use of contract labs to address the laboratory backlog; the distribution of future lab work among the remaining two labs and ARS; and the potential savings due to the lab closure and eliminating the backlog.
- Dr. Baron spoke to the changes in staffing at the EPA but a continued positive relationship; commended the great work of the CLC; and provided a final update about the headquarters transition from Rutgers to North Carolina State University including staffing and facilities.
- Dr. Baron responded to questions regarding the annual REEport to NIFA and engaged in a discussion with the members about the priority setting workshop and the value of an in-person event.

6. Partner Update

- EPA (Ed Messina) (Slides)
 - i. Dr. Messina provided an update on staffing for the US EPA Office of Pesticide Programs; reviewed funding that showed a continuous decline since the early 2000's; reported on record numbers of completions and submissions received; reported on an increase in product registrations; shared the priorities of the agency: registration, registration review, implementation of agency priorities (environmental justice, climate change, endangered species), advancing the art of science, rulemaking, and employee opportunities; shared the Endangered Species Act (ESA) review schedule; and provided an update on crop grouping Phase VI and Phase VII.
 - ii. Dr. Messina responded to questions from the group regarding: the ESA evaluation schedule list; what constitutes environmental justice; and how the A.I.'s under the ESA list come about through litigation and how they end up on the schedule.
- OPMP (Kimberly Nesci)
 - i. Dr. Baron introduced Kimberly Nesci. Dr. Nesci gave a background of her work history.
 - ii. Dr. Nesci shared the priorities for OPMP including: enhancing the coordination with OPMP and the EPA, where appropriate; endangered species and supporting EPA's compliance with the endangered species act and ensuring that the mitigation that comes out of EPA is reasonable and will be followed; building relationships with stakeholders and growers; and building bridges between OPMP and other parts of USDA.
 - iii. Dr. Nesci engaged in a discussion with the group around the staffing at OPMP and that OPMP is an advocate for increased consideration and effectiveness of public comments.

7. Key dates associated with 2022 Food Program priority setting: (Pedibhotla) (Slides)

- Dr. Pedibhotla shared slides outlining key dates for the 2022 Food Use Workshop and reviewed the proposed agenda for the event.
- The group held a discussion regarding viewing the stoplight analysis a second time in December for projects that have been nominated; the importance of sharing dates with the Regional Field Coordinators; and the impacts of the endangered species act on projects.
- **Consensus: To approve the proposed 2022 Food Program Priority setting key dates and agenda as proposed.**
- CLC and PMC members held an in-depth discussion about the implications of the ESA evaluations; and the value of an in-person priority setting session; that the costs of the registration should be similar if not more for hybrid; industry travel budgets potentially being reduced; and the Environmental Horticulture workshop taking place in 2023.

The meeting adjourned for the evening at 5:14pm.

Wednesday March 9, 2022 9:00 am to 5:30 pm EST

-- John Wise called the meeting to order at 9:02 am—

8. Approval of minutes, new agenda items (Wise)
 - Dr. Wise welcomed the group.
 - **A motion for approval of the Fall 2021 PMC Minutes was made by Matt Hengel, seconded by Liewi Gu; unanimously approved.**
 - Dr. Baron requested an agenda item to be added regarding discussion of spending plan in the event of an increased funding allocation.
 - Todd Scholz requested an item: approve the CLC class C nominations.
9. NIFA Report and other topics (Bewick) (Slides)
 - Tom Bewick introduced Michelle Samuel –Foo who will be taking over the IR-4 Program for NIFA. Tom Bewick provided an update on: an indirect costs inquiry from NC State and will provide clarity moving forward; the change from a competitive grant for IR-4 to a non-competitive grant by using the NRSP review process as part of NIFA's review of the IR-4 Project current award runs from 2021-2024 and will need to bridge one year of funding to align with the 2025 NRSP renewal (supplemental award); the requirement of an annual report the Secretary of Agriculture will submit to congress; new grant award process for an annual basis that will allow more time to spend the funds (over the 4 year grant with a possibility of a 1 year extension) as each new award would be good for 5 years; and a request to use the funds awarded in the year they are allocated.
 - A discussion was held regarding the NRSP review process and potentially developing a joint review; whether or not funds would be released sooner in the year to align with the growing season; and whether or not there would be a return of the NIFA holdback this year (unknown).
10. Funding distribution, indirect costs and related topics (Baron)
 - Dr. Baron reported: that he has started modeling funding amounts for each of the regions but is awaiting clarity on the indirect cost rate from NIFA; indirect costs for each subaward would only be applied to the direct costs at each institution; and updated the group that the new appropriation amount came out as \$14.5 million from the House (pending approval).
 - A discussion was held regarding how each institution interprets the indirect cost applied to flow through dollars (for field research sites, for example); that Congress has

said no to each institution taking the full amount but instead the total amount of overhead be shared among institutions; and the importance of using subawards versus fee for service contracts.

- Tom Bewick noted that NIFA would review the legislation to verify the correct indirect cost rate.

11. Additional Reports (AAs, ARS, CLC, NER, SOR, WR, NCR, HQ)

AAs

- Doug Buhler: Noted that he will work with Tom Bewick on streamlining the funding with the NRSP and reminded all that the NRSP reports will be due soon. A discussion was held regarding the NRSP funding alignment for NIFA funds and how it may impact NRSP funding allocations.
- Marcel Holyoak reported that: UC Davis is back in full operation and will be unmasking next week; the budget on campus is holding steady; that the institution is hopeful about the indirect cost returns.
- Moses Kairo: Reported that: UMES is returning to normal on the COVID-19 front; the indirect cost issue has spurred various discussion with UMES and Jerry Baron; and that UMES remains very committed to supporting the IR-4 Project.

ARS – Alvin Simmons (Handout)

- Alvin Simmons reported: the mask requirement has been reduced except in those counties with high incidents of COVID-19; ARS is moving back to 25% capacity except for the IR-4 Project work which has approval to exceed this capacity threshold to continue the work; mission critical travel is being approved at this time; Corvallis, OR has a new research leader who has been making positive changes; and they are working to stay ahead on field data notebooks.

CLC

- Todd Scholz: Noted that we needed to formally approve the class C members.
- **A motion for approval of the Class C list (below) appointing new members and reappoint members was made by: Todd Scholz, seconded by Jerry Baron; unanimously approved.**
 - **Armando Monterroso**
 - **Johnathan Sarager**
 - **Ann George**
 - **Maggie Elliot**
 - **Kam Quarles**
 - **Michael Martin**

Northeast Region – Simon Zebelo (Handout)

- Dr. Zebelo reported: that the indirect cost rate waiver from year one has been an issue but they have worked with 21 researchers to overcome this; UMES requested a no-cost extension and needed a second one for 2020; and that UMES has been doing outreach on IR-4 work at several meetings and events as well as conducting trainings.
- Tom Bewick noted that a first no-cost extension is a simple approval, and a second no-cost extension on the same funding requires more of a justification.

Southern Region – Liwei Gu (Handout)

- Dr. Gu reported: there is a new hire in the field program to assist Janine Spies; they have conducted GLP trainings for the field personnel in FL; priority setting will be in person this year; and updated on closing a field site in Weslaco, TX to Uvalde, TX. Dr. Gu reported: the lab finished 12 analytical projects last year; there is commitment to making the FL lab a very productive lab and have established goals for 2022; there are two new chemists hired in the lab and the Western Region is hosting them for training and networking; the region is developing new software to track ASR's; and reported that QA continues to progress well.
- A discussion was held regarding the great work Janine Spies is doing and the work transitions within staff members at the lab.

Western Region – Matt Hengel (Handout)

- Dr. Hengel reported: the field program progresses well and that there has been a push to continue the IR-4 Project presence in New Mexico; Michael Horak and Stephen Flanagan will be retiring and they will be rehiring for Michael's position; QA activities continue to progress well and the WR staff is willing to provide support in the NCR if needed; the lab is in good shape and will be hosting the two chemists from the FL lab; they received an instrument from a partner agency; and still working on refining CBD and hemp extract procedures.
- A discussion was held regarding staffing needs to replace the retiring employees.

North Central Region – John Wise (Handout)

- Dr. Wise reported: a committee is working on the shutdown of the lab and sorting studies to assess their ability to complete the projects or transfer them; the budget is being reviewed to assess coverage of the completion of studies; the regional field coordinator has taken a new position in industry and an interim appointment has been made; MSU is providing assistance to lab and QA staff to identify new positions; the reallocation of lab equipment to other IR-4 labs and potentially MSU for unneeded items; and the field program continues work as normal.

- Break at 10:45 am and reconvened at 10:55 am –

Headquarters – Jerry Baron (Org Chart)

- Dr. Baron reported: the NC State CALS Dean Richard Linton has move to Kansas State, an interim has been appointed, and a search is underway; and shared an org chart and reviewing the new hires and vacancies.
- A discussion was held regarding all of the work behind hiring the new HQ team and the new hires.

12. Analytical Laboratory Discussions (Hengel and Carpenter)

- Backlog update
 - i. Debbie Carpenter reported that there is no report this week because they are working to reassign studies.
- Reassignment of samples
 - i. Debbie Carpenter reported that she has been working with the ACAC group and Matt Hengel to establish a strategic list of study samples (27 total) to send contract labs and they are at the point to begin writing amendments, securing contracts with the contract labs and transferring samples.
 - ii. Matt Hengel reported that the list was reviewed by the labs to eliminate bottlenecks within current labs and identify studies that needed to be moved to a contract lab or to another IR-4 Lab and that the Western Region lab will be storing the samples after the analysis at the contract labs to reduce costs.
 - iii. A discussion was held regarding whether there was adequate lab resources to stay ahead after the current backlog is eliminated or will we have to rely on contract labs; the current IR-4 labs productivity potential moving forward; and the ARS lab status based on capacity restrictions due to COVID-19.
- Double injections
 - i. Debbie Carpenter reported that there was a request to stop doing double injections and that this concept was run by the IR-4 labs and contractors and it was found that contractors do single injections. However the lab group was in support of continuing with the double injections because it does not take much time and can ensure that there are no issues with injections.
 - ii. An in-depth discussion was held regarding: double injections helps with validity and also to respond to audits/inquiries about the data; there is minimal extra

time associated with double injections; and it helps to strengthen tolerance data downstream.

13. Lightening Presentations

- Food Program
 - i. Residue Research Program; FDN,ASRs, Quality Assurance (Carpenter & Mazlo)
 - 1. Debbie Carpenter reported on the status of outstanding Field Data Notebooks and shared the breakdown by region and noted the importance for the regions to get these sent in. A discussion was held regarding Regional Directors following up on the missing field data notebooks from FRDs and strategies to ensure compliance with timelines including cost reimbursement agreements with FRDs.

-- Break for lunch at 12:05 pm and reconvenes at 1:02 pm --

- 2. Johanna Mazlo reported that the EPA is still doing remote compliance monitoring audits and that QA is working on efficiencies in work processes such as how final reports are handled, consolidating databases, and revising SOPs. A discussion was held regarding the average time it takes to audit ASRs, the contributing scientist report, the lack of a recent audit in the North Central Region lab, and potential implications from OECD.
 - ii. Final Reports & Submissions (Carpenter) (Handout)
 - 1. Debbie Carpenter provided a report on how the Endangered Species Act will impact how IR-4 can make submissions to the EPA and that it has been hard to fill the residue portfolio in 2022 due to the loss of studies.
 - iii. Product Performance Research & Integrated Solutions (Pedibhotla) (Handout)
 - 1. Venkat Pedibhotla reported that there were many requests last year that were incorrectly submitted and so the website and IS form has been updated to provide clarity and reviewed upcoming events including the Research Symposium, Industry Technology Session and Food Use Workshop.
 - iv. International (Braverman) (Handout)
 - 1. Michael Braverman provided a report on: the status of the global minor use workshop priorities; the status of the archives project of studies supporting global priorities; and working toward establishing a database for tracking of international projects.
 - v. Training Committee (Marconi)
 - 1. Cristina Marconi provided a report on: new members added to the committee; trainings held and forthcoming; the upcoming 2023 education conference that will also be IR-4 Project's 60th year; locations were discussed including New Orleans, Puerto Rico or North Carolina and the pros and cons of each; and the date of the conference to be held the first or second week of February.
 - 2. An in depth discussion was held regarding the pro's and cons of each location; the committee would like to put a positive spin on the whole conference (addresses and trainings); and having an environment more of a feel like a retreat.
 - 3. **Action Item (Marconi):** It was requested that the training committee provide the PMC with financial impact of each location information about a potential agricultural tour (in PR) via email.
- Environmental Horticulture (Palmer) (Handout and Slides)
 - i. Cristi Palmer reported on: changes in personnel and training underway; a positive shift in the Corvallis site productivity; reviewed funding received; and reviewed Beech Leaf Disease. Dr. Palmer requested permission to explore IR-4

- environmental horticulture to join a research team investigating the issue as a special project. A discussion was held regarding the economic impact of this pest; whether or not it the disease is invasive; and existing research on the lantern fly.
- ii. **Action Item (Palmer):** Direction was given for the Environmental Horticulture Program to explore the potential of join a collaborative research project on Beech Leaf Disease, and bring back feasibility information to the PMC for approval.
- Biopesticides Regulatory Support (Braverman) (Handout)
 - i. Michael Braverman provided a report on efforts to advance relationships and reintroductions with the EPA Biopesticide Division and reviewed the status of biopesticide project with national and international partners as well as the status of EPA submissions.
 - Communications (Heiss) (Handout)
 - i. Jennifer Heiss provided a report on: social media and email outreach statistics; reviewed recent webpage improvements made; reviewed upcoming projects including the Quality Assurance page, Participants in the Process, Biopesticide and Environmental Horticulture pages; reviewed stories published this year and the approach to future stories; reported on working with the regions on materials; and work on IR-4 events.
 - ii. A discussion was held regarding the audience differences between the social media outlets.

-- Break at 3:00 pm and reconvened at 3:10 pm --

14. Path Forward 2.0 report/recommendations (Rossi) (Slides)

- Dan Rossi provided a comprehensive report from the Path Forward 2.0 committee including: the composition of the committee; the charge of the task force including focus on the QA unit, the regional analytical labs and field programs, and improving efficiencies and operations; reviewed the method used to carry out the charge; and reviewed the findings for each of the focus areas. Several themes emerged including management and reporting systems; communications and coordination; transition and succession planning; and technology needs. The national IR-4 organizational structure was reviewed including modeling with 3 regions or 2 regions.
- Dan Rossi provided recommendations from the committee in the areas of: management; internal communications; external communications; investment in communications; training; technology; and analytical laboratory backlogs.
- An in-depth discussion was held regarding the website; platform integration issues for technology updates; the PMC will need time to digest the recommendations; whether or not the environmental horticulture program was included in the Path Forward 2.0 report; and restoring the environmental horticulture budget from the 12% cut last year.

15. Endangered Species Assessments concerns (Baron)

- Jerry Baron reported: that this is something that could impact us significantly and that we need to closely monitor and through our partnership with EPA to stay ahead of the problems. A brief discussion was held regarding ways that IR-4 could provide help to the EPA for these assessments such as through the provision of data.

16. Climate Smart Commodities/Cover Crops (Baron)

- Jerry Baron reported: that the current administration is putting forth effort to move toward smart agriculture including the use of cover crops; the IR-4 project put together a proposal to the USDA for climate smart crops; and the key focus area is mitigation these problems and identifying the role IR-4 can play in this.

- A discussion was held regarding: how IR-4 already works toward adaption, mitigation, and innovation as a part of its core program, that there is fit with the work of IR-4 and climate smart agriculture; hemp as a climate smart crop; adding this as a talking point in the lobbying efforts of the CLC; and funding through NRCS.

17. Efficiencies (Baron)

- Jerry Baron reported that the new headquarters team is bringing forth new ideas for innovations and that headquarters is trying ensuring that the implementation of efficiencies won't produce negative unintended consequences but there may be some that slip through.

18. Awards (Baron)

- Jerry Baron reported that there were four SOAR award recipients including Ann George, Ed Peachy, Stanley Culpepper, and Joe Neal.

19. Upcoming meetings (Baron)

- Summer PMC meeting: This will be a virtual meeting July 13-15
- 2022 Food Program Workshops: Hybrid Meeting September 13-15 in Bloomington, MN
- Fall PMC meeting/NRPM: Week of October 24th
- 2023 National Education Conference: First or second week of February
- 2023 Joint CLC/PMC meeting: Washington, DC March 6th
- A brief discussion was held regarding having a 60th anniversary celebration and about the lighting presentations format.

The meeting adjourned for the evening at 4:53pm.

Thursday March 10, 2022 8:00 am to 11:00 am EST

-- John Wise called the meeting to order at 8:03 am—

1. Executive Session

- The members of the Project Management Committee moved to the Executive Session at 8:03 am.
- The members reconvened at 10:58 am with the following reportable action items out of Executive Session:
 - Action item (PMC led by Rossi):** Conduct a 5 year review of Executive Director, Jerry Baron, in 2022.
 - Action item (Baron):** Establish a Path Forward 2.0 Response committee.
 - Action item (Baron):** Create an electronics cross-cutting task force to develop proposals for new technologies.
 - Action item (Baron):** Host an all hands meeting following PMC meetings.
 - Action item (Baron):** Initiate a strategic plan update and review mission and vision statements and keywords.

2. Adjourn

A motion was made to adjourn the meeting at 10:59 am by Todd Scholz, seconded by Matt Hengel; unanimously approved.