

Coordinating Committee
National Animal Nutrition Program – NRSP-9
Conference Call – January 4, 2023 – 1:00 pm EST

Members present: *Phil Miller, Ryan Dilger, Merlin Lindemann, Art Goetsch, Luis Tedeschi, Gary Cromwell, Nancy Irlbeck, Heidi Rossow, Del Gatlin, Joel Caton, Brian Small, Don Beitz (partial)*

Administrative Advisors: *Lesley Oliver, Bret Hess, Rick Rhodes, Joleen Hadrich (partial)*

USDA/NIFA: *Steve Smith*

National Academies: *Albaraa Sarsour*

Administrative Assistant: *Brittany Morstatter*

Guests: *Carol Hanley*

1. Call to Order
 - a. Miller called the meeting of the NANP Coordinating Committee to order at 1:03 pm EST.
2. Opening comments from Administrative Advisors
 - a. Introducing Dr. Joleen Hadrich
 - i. Dr. Hadrich has replaced Greg Lardy as NRSP-9 Administrative Advisor.
 - ii. Dr. Hadrich provided professional background details and Miller welcomed her to the project.
 - b. AA comments were held until later in the meeting.
3. Opening comments from USDA/NIFA – S. Smith, F. Siewerdt
 - a. Smith had no comments.
4. Update from the National Academies – R. Schoen, A. Sarsour
 - a. Sarsour reported optimism that Poultry should go into review in March. Currently they are identifying reviewers.
 - b. The nominations for the Swine update closed two days ago. Sarsour extended thanks to everyone who submitted nominations.
 - i. Emails should begin in the next two weeks.
5. Minutes of the December 7, 2022 meeting
Irlbeck moved to approve the minutes from the December 7, 2022 NANP Coordinating Committee meeting as distributed. Lindemann seconded the motion. The motion passed.
6. Report/business from the Feed Composition (FC) committee
 - a. The FC committee did not meet in December.
 - b. The committee is expecting the new interface for the FC database on the website will be done by end of January.
 - i. They are in preparation for uploading the Beef database, and are translating all current Swine and Poultry ingredients to the new format, of source plus attributes.
 - ii. There will be a change in the visuals/interface, which needs approval by the committee to ensure the functionality is working.
 - iii. They are still working on the Dairy database as well.
 - c. They are also discussing other projects on the analytical side.

7. Report/business from the Modeling committee
 - a. The Modeling committee did not meet in December. Tedeschi is planning to set up the first meeting in end of January/early February.
 - i. There are 10-11 different topics they want to work.
 - b. They received feedback from Surface51 on the modeling database.
 - i. They received the prototype this week. They are moving the data to a new server. The old server couldn't handle the amount of data; the new server can hold the data, and will have a new interface, which looks good and is more user-friendly.
 - c. Modeling workshop.
 - i. ASAS did grant approval for NANP to hold a preconference Modeling symposium.
 - ii. Tedeschi is planning on submitting a request for conference funding.
 1. Discussion commenced regarding the funding options and deadlines.
8. Business items
 - a. Business model discussion updated – Miller
 - i. Miller is waiting for the 'all set' from FASS's legal team. Once the non-profit process is complete, the CC can discuss funding.
 - b. Future summit – Beitz, Irlbeck, Gatlin, Tedeschi, Williams
 - i. Irlbeck reported one speaker remains to be confirmed. Everything else is secured.
 - ii. The planning committee will meet January 13. Committee planning to meet next Friday.
 - iii. **ACTION ITEM**: Morstatter will be sending an email to collect everyone's expected attendance.
 - iv. Beitz reported the committee has engaged in discussions on soliciting sponsorship funds, like for the poster session.
 - v. The next big step is marketing and registration.
 - c. NANP social media – Dilger, Morstatter, Miller
 - i. https://illinoisaces.co1.qualtrics.com/jfe/form/SV_3rRgzksSAqU9IRk
 1. Dilger provided a survey to collect committee information regarding annual events/meetings, awards, research, etc., in order to curate content for future social media efforts.
 2. There will be a follow-up second survey that will be sent out for special events, like upcoming speaking engagements.
 3. **ACTION ITEM**: Committee members should participate in the surveys.
 4. Hess noted that social media efforts are on the right track, and will allow NANP to document increased awareness.
 - a. **ACTION ITEM**: Miller encouraged everyone to share the NANP social media posts to stimulate activity and awareness.
 - d. Yearly and midterm reports
 - i. Oliver reported that the evaluation report was finalized.
 1. Oliver believes the report has some solid conclusions and additional suggestions moving forward.
 2. The midterm report is considered to be complete.
 3. Miller extended thanks to Hanley for all her efforts on the evaluation.
 - a. Hanley shared comments received regarding useful data and requested additional feedback.
 - ii. For the annual report, Oliver has started putting together the activities and impacts from the last year.

1. **ACTION ITEM:** Committee members should contact Oliver and Miller if anything special or specific should be included in the annual report.
 - e. Committee Membership
 - i. Miller issued a reminder to the chairs to update the roster online as the committees see changes to members.
 - ii. Dilger reminded everyone to continue to use the same Qualtrics form for collecting information for the website.
9. Closing comments from Administrative Advisors
- a. Hess reiterated Oliver's comments, pointing out two key steps the committee has taken per the advice of the Review Committee, (steps toward self-sufficiency, 501c3). Now the AAs must document that the project has taken the appropriate steps to address the comments of the NRSP RC.
 - b. Rhodes welcomed the new AA, Dr. Hadrich.
 - c. Rhodes reminded the committee that the Midterm review is due on February 28.
 - d. Oliver, accomplishments and impact.
 - e. Lindemann expressed thanks to Cromwell for his support in the first five years of the program, and to Miller for his continuation now, and recognized the efforts of everyone involved with the project. Lindemann also thanked Hanley and Oliver for all their work in the reports.
 - i. He asked the AAs how the project is faring compared to other NRSPs.
 1. Discussion commenced, with Rhodes and Hess providing background and updates for other projects. Overall, they believe that NRSP-9's growth is phenomenal and the project is setting a new standard for what NRSPs should do and how they should function.
 - ii. Miller also extended thanks to Lindemann for his efforts during the second term of the project. Additionally, he thanked the AAs for all their guidance and involvement.
10. Adjourn
- a. Miller adjourned the meeting at 1:56 pm EST.

Coordinating Committee
National Animal Nutrition Program – NRSP-9
Conference Call – February 1, 2023 – 1:00 pm EST

Members present: *Phil Miller, Ryan Dilger, Merlin Lindemann, Art Goetsch, Luis Tedeschi, Gary Cromwell, Heidi Rossow, Del Gatlin, Joel Caton, Brian Small, Don Beitz, Carey Williams*

Administrative Advisors: *Lesley Oliver, Bret Hess, Rick Rhodes, Joleen Hadrich*

USDA/NIFA: *Steve Smith*

National Academies: *Robin Schoen, Albaraa Sarsour*

Administrative Assistant: *Brittany Morstatter*

Guests: *Charlotte Kirk Baer (partial)*

1. Call to Order
 - a. Miller called the meeting of the NANP Coordinating Committee to order at 1:02 pm EST.
2. Opening comments from Administrative Advisors
 - a. Rhodes noted that NANP is hitting the mark, doing all the things that the NRSP RC would hope an NRSP would do. Hess agreed.
 - b. Oliver reported that the midterm review is submitted.
3. Opening comments from USDA/NIFA – S. Smith, F. Siewerdt
 - a. Smith reported that no RFAs have been released yet, but should start trickling out.
 - b. No update on new NIFA director.
4. Update from the National Academies – R. Schoen, A. Sarsour
 - a. Sarsour reported that Poultry is slated to go into review March 24.
 - b. For Swine, Sarsour is still reviewing resumes/CVs to develop a committee.
 - c. Schoen is working with the General Accountability Office to identify names for them for a meeting they are organizing on animal agriculture. She requested suggestions to identify any precision ag experts that CC thinks would be appropriate to engage.
 - i. Hess suggested looking at the group who was recently awarded the Excellence in Multi-state Research Award, as they have a collection of scientists that work in that area.
5. Minutes of the January 4, 2023 meeting

Beitz moved to approve the minutes from the January 4, 2023 NANP Coordinating Committee meeting as distributed. Cromwell seconded the motion. The motion passed.
6. Report/business from the Feed Composition (FC) committee
 - a. The FC committee had their first 2023 meeting on January 31, where they set goals for 2023 and formed two working groups:
 - i. Bringing some nutrition content from non-ag species into the NANP database. Mark Edwards to lead the project.
 - ii. Creating an educational review resource for “why doesn’t composition add up to 100%”.
 - b. Short term goals are focused on the Beef and Dairy database. Beef has been uploaded, but is not live. There are still a few issues being worked through on the Dairy.
 - c. A request came in for access to data. The subcommittee reviewed the request and denied.

- i. The application was not well justified, and the request was for commercial purposes, asking for actual static dump of the data (nothing they couldn't already get access to).
 1. The individual was upset, making the argument that, since NANP already provided one of the initial versions of the database to the National Ag Library, NANP's policy was in opposition to it being present there, which says it is an open resource. Dilger responded that NANP resources are also open, but requests for commercial applications are weighted much lower because this is a USDA funded project.
 - a. Dilger requested feedback from the committee on the response, or if a formal process is needed for handling the requests.
- ii. The committee will be building a form to collect specific information for these requests, as opposed to requests by email, as is currently done.
 1. Person upset; national library; open resource.
 - a. Is there any feedback from CC about response? Formulating a form?
 - i. Tedeschi think how to share information; same question on modelling side.

7. Report/business from the Modeling committee

- a. The Modeling committee met on January 30, and discussed many topics that were pending:
 - Status of the Poultry NASEM
 - Swine NASEM
 - One person wanted to be listed as a possible collaborator. Tedeschi will discuss this with Sarsour.
 - Database of data at Surface 51.
 - Changing/updating interface of database, which is looking good
 - Still a few issues; once it is working, need to think about how to share it
 - Library of techniques.
 - Options for accessing the techniques (journals, YouTube)
 - Suggestion of inviting 3-4 authors to write about key techniques, then publishing to a journal like [JoVE](#)
 - Diet formulation optimization platform
 - Cross-species platform
 - Tedeschi talking to Hanigan to secure source code of whatever has been done so far
 - Course on analytics and modeling
 - White will lead
 - Association conferences
 - ASAS 2023 preconference being planned
 - ADSA 2023 preconference being planned
 - Two others proposed
 - SRM (Society for Rangeland Management)
 - Midwest ASAS
 - Publications
 - Interest in producing fact sheets and short publications to publish and disseminate modeling work
 - Blogging
 - Website

- Some changes to improve consistency
 - All workshop and symposium events now available on website
- b. The Modeling Committee also discussed forming specific subcommittees with 2-3 members per each topic.
 - c. Additionally, they discussed which topics should continue, which should be dropped, and any new topics.

8. Business items

- a. Business model discussion updated – Miller
 - i. Miller reported that everything is complete on the non-profit status. Everything is filed, and he is now engaging in discussion with Holzner on the actual business model.
 - ii. Now NANP is in a position to discuss funding/funding opportunities.
- b. Future summit – Beitz, Irlbeck, Gatlin, Tedeschi, Williams
 - i. Summit logistics/meetings/meals/etc. – Morstatter, Miller
 1. Discussion commenced regarding the group's agenda during the trip to DC.
 - a. CC will have a meeting on the 11th, followed by a group dinner of NANP committee members and invited speakers. A post-summit meeting will be conducted by Zoom.
 - ii. The planning committee has been meeting every other week.
 1. The poster session details have been developed.
 2. Marketing and registration are underway.
 3. Morstatter provided an update on progress, noting everything should be all set by the March CC meeting.
 - iii. Discussion commenced regarding the Summit title.
 - iv. Discussion commenced regarding the poster session expenses.
 1. The CC agreed that the 6 finalists will be awarded a \$1,000 check prior to the Summit, and that the selection letter will include details listing it as an honorarium, not specifically for travel, but that it can be used towards travel.
- c. NRCS partnership with NANP – Charlotte Kirk Baer
 - i. National Resources Conservation Service
 1. Kirk Baer is in the science and technology portion of NRCS, which administers technical and financial assistance to producers for implementing practices to address natural resource concerns. She oversees the agency's Feed Management Conservation Standard.
 - a. Kirk Baer provided details for the standard, and noted that it is not been utilized and is not well known. The agency itself doesn't really have the expertise (either in DC or out in the field, in terms of capacity of animal nutrition) in order to be able to get this practice utilized as desired.
 - b. The agency would like to see it used more, as climate change is a major focus of this administration and of USDA, and therefore, animal feeding has become much more visible in the agency. This is one way we can work with producers on the ground to address things like climate changes through some of these practices.
 2. Kirk Baer proposed a potential partnership with NANP.
 - a. The goal would be to help NRCS inform the people who need to know about feeding animals and new technologies.
 - b. NANP seems a perfect partner for outreach/education/training in terms of nutrition and feeding management.

- i. Thinking about NANP workshops and educational resources, Kirk Baer proposed exploring a partnership where NANP is engaged to provide awareness and outreach to field staff (who are mostly agronomists).
 - 1. Kirk Baer recognized that NANP is already established, already has a multi-species platform, provides training and education, and has representatives across the US.
- c. Discussion commenced regarding a potential partnership and how that would be developed.
 - i. Overall the CC was very favorable about working together on these efforts.
 - 1. Rossow mentioned that, approx. 15 years ago, there was a program for getting certification in Feed Management through NRCS and ARPAS, and questioned if this is related to that?
 - a. Kirk Baer noted that the approach to certification and specialists has waned and dwindled, and is something of interest to discuss in terms of getting back on track. The Standard currently says no certification is required, but that needs changed.
 - 2. Caton noted that this sounds like extension, and questioned if it falls in the scope of a national research support program that is *research* support, as it seems to fall under an extension umbrella.
 - a. Williams provided comments of experience of extension specialists working directly with state NRCS agents. (Two specialists working with agents to educated everybody, from producers to stakeholders to other agencies.) Williams could reach out to those involved.
- d. Miller asked how to move this to the next level.
 - i. He proposed a small group come together to work on this. He noted the subcommittee chairs need to be involved. Miller prompted CC members to email him if interested in participating.
 - 1. Hess suggested the AAs may be interested.
 - 2. Williams volunteered to help with the extension perspective.
 - ii. Kirk Baer's goal is to determine what is or is not possible, and then to flesh it out on paper by July.

9. Closing comments from Administrative Advisors

- a. No comments were provided.

10. Adjourn

- a. Miller adjourned the meeting at 2:09 pm EST.

Coordinating Committee
National Animal Nutrition Program – NRSP-9
Conference Call – March 1, 2023 – 1:00 pm EST

Members present: *Phil Miller, Ryan Dilger, Luis Tedeschi, Gary Cromwell, Heidi Rossow, Del Gatlin, Joel Caton, Brian Small, Don Beitz, Nancy Irlbeck*

Administrative Advisors: *Lesley Oliver, Bret Hess, Rick Rhodes*

USDA/NIFA: *Steve Smith*

National Academies: *Albaraa Sarsour*

Administrative Assistant: *Brittany Morstatter*

1. Call to order
 - a. Miller called the meeting of the NANP Coordinating Committee to order at 1:03 pm EST.
2. Opening comments from Administrative Advisors
 - a. Rhodes reported that the four AAs met last week and completed the internal review of NRSP-9. He reported it was a positive review, noting that NRSP-9 is the poster child for NRSPs as it relates to business plans. The details of the review are available on NIMSS (<https://www.nimss.org/midtermreviewsnew/23>).
3. Opening comments from USDA/NIFA – S. Smith, F. Siewerdt
 - a. Smith reported the two largest RFAs came out within the last three weeks.
 - b. A new director has not yet been named.
4. Update from the National Academies – R. Schoen, A. Sarsour
 - a. Sarsour reported the Poultry report is expected to go into review by the end of March.
 - b. He also reported that the Swine committee has encountered some hiccups because of a change in the conflict of interest form. Committee member invitations have gone out.
5. Minutes of the February 1, 2023 meeting

Caton moved to approve the minutes from the February 1, 2023 NANP Coordinating Committee meeting as distributed. Beitz seconded the motion. The motion passed.
6. Report/business from the Feed Composition (FC) committee
 - a. Dilger reported the FC committee met February 28, and the meeting resulted in two major updates:
 - i. Big changes to the NANP feed composition database.
 1. It is not yet live, but is still going through restyling of how a user would find an ingredient, which includes the import procedures for all the new data coming in for Beef.
 - a. NANP is maintaining a great relationship with Surface 51; Dilger expressed appreciation for the continued support from NANP.
 2. Until the data import feature is finalized, new data cannot be brought into the database. Floodgates will open when it is ready.
 3. There are still issues with the Dairy data.
 - ii. Effort launched in 2023, led by Fred Owens, with efforts from Alex Hristov, to explore the question "Why don't all of our nutrients add to 100%?"

1. The expectations are that the effort will result in 1-2 publications in 2023, which will set the stage to hold a symposium on this in 2024, at ASAS or ADSA, and potentially, a JAS collection of individual nutrient or categories of nutrients that are causing the issues.

7. Report/business from the Modeling committee

- a. Tedeschi reported that the Modeling committee will meet next week to discuss many of the topics they are working on.
- b. Tedeschi and Dilger have been working on getting the database up and running.
- c. Tedeschi questioned what to do about a contract for individuals who wish to download the database. He inquired about guidelines for download and about liability language.
 - i. Tedeschi asked Surface 51 to keep working on the database, but to prevent downloads until a contract/language is developed.
 - ii. The Modeling committee will discuss and then bring the topic to the CC.
 1. Miller noted there is an MOU, which could be a starting point for this.
 - a. Tedeschi expressed concerned with liability of NANP if data is incorrect, and concerned about language regarding limits sharing of the downloaded data, and citing in publications.
 2. Dilger noted that the FC committee also has some changes for the MOU.
 - a. It primarily has been about usage, not liability.
 - i. The Modeling and FC committees have handled requests for data differently up to this point. This is an opportunity to align the two committees.
 - b. Miller questioned if it would it be advantageous to use FASS, and run it through the non-profit side of things.
 - i. Dilger clarified that, as the website is built out, all the elements for a data access form could be very easily implemented in the website.
- d. Workshops
 - i. ASAS.
 1. Finalized.
 2. The committee submitted a USDA conference grant request, but a response has not yet been received.
 - ii. ADSA
 1. Still being planned. The committee will be discussing details at the meeting next week.

8. Business items

- a. Summit – Beitz, Irlbeck, Gatlin, Tedeschi, Williams
 - i. Summit logistics/meetings/meals/etc. – Morstatter, Miller
 1. All speakers are confirmed.
 2. The registration is live.
 - a. There are currently 12 registrations.
 - i. The venue is booked for 75, and a waiting list is set up on the registration.
 - b. The main marketing has been through social media so far. Beitz and Morstatter will be working on an email list and press releases.

- i. Beitz encouraged each CC member to send 10 names to add to the mailing list to Morstatter.
 3. The graduate student poster competition deadline is March 1. Shortly after, the abstracts will be reviewed and the finalists notified.
 4. There will be a room block at Double Tree Crystal City. Morstatter will provide the reservation link later in the week.
 5. The meals are being planned.
 6. Sponsorship solicitation responses have been minimal.
 - a. Sponsorship will close April 1 in order to accommodate marketing and program printing deadlines.
 7. Discussion commenced regarding how expenses were processed for the 2019 Summit, and setting up expense policies for 2023.
 - a. **ACTION ITEM:** Miller will determine how NANP committees' expenses are to be handled.
 8. NANP agenda notes in DC:
 - a. The CC will meet from 1:30-4:30 on Tuesday.
 - b. There will be a group dinner for NANP committee members and invited speakers on Tuesday evening.
 - c. A Zoom meeting will be conducted within about a week after the Summit to review.
 - b. National Resources Conservation Service (NRCS) partnership with NANP – update
 - i. Miller scheduled a Zoom meeting on March 10 with interested parties. There will be an update to report during the next CC meeting.
9. Closing comments from Administrative Advisors
 - a. Oliver provided some notes on the review of the Midterm Report.
 - i. The next step is review by the NRSP Review Committee, who will be meeting on June 1.
 - ii. Discussion commenced regarding posting the external evaluation report on the website.
 1. Rhodes noted it can be posted as an attachment to the NRSP-9 page in NIMSS.
 2. Miller suggested creating an infographic from it for highlights to make available on the NANP website. Rhodes expressed support for adding the summary to the website.
10. Adjourn
 - a. Miller adjourned the meeting at 1:52 pm EST.

Coordinating Committee
National Animal Nutrition Program – NRSP-9
Conference Call – April 5, 2023 – 1:00 pm EDT

Members present: *Phil Miller, Ryan Dilger (partial), Merlin Lindemann, Luis Tedeschi, Gary Cromwell, Heidi Rossow, Del Gatlin, Brian Small, Don Beitz, Nancy Irlbeck, Carey Williams, Art Goetsch*

Administrative Advisors: *Lesley Oliver, Bret Hess, Rick Rhodes, Joleen Hadrich (partial)*

USDA/NIFA: *Steve Smith*

National Academies: *Albaraa Sarsour*

Administrative Assistant: *Brittany Morstatter*

1. Call to order
 - a. Miller called the meeting of the NANP Coordinating Committee to order at 1:03 pm EDT.
2. Opening comments from Administrative Advisors
 - a. The AAs expressed they are looking forward to the Summit.
3. Opening comments from USDA/NIFA – S. Smith, F. Siewerdt
 - a. Siewerdt has accepted the department chair position in the Department of Poultry Science at North Carolina and will be leaving NIFA.
 - b. Smith reported that most RFAs up and running. The Letter of Intent deadline is April 13th for the sustainable ag systems program.
 - c. A new director has not yet been named.
4. Update from the National Academies – R. Schoen, A. Sarsour
 - a. Sarsour reported that review of Poultry will be delayed by about a month.
 - b. For Swine, Sarsour is finishing up interviews, and will be connecting with Tedeschi on options for identifying a modeler.
5. Minutes of the March 1, 2023 meeting

MOTION: Beitz moved to approve the minutes from the March 1, 2023 NANP Coordinating Committee meeting as distributed. Irlbeck seconded the motion. The motion passed.
6. Report/business from the Feed Composition (FC) committee
 - a. Dilger reported that last month's FC committee meeting was cancelled.
 - b. He is still working weekly with Surface 51 on the database.
 - i. Committee input on that pieces is expected by the end of the month.
7. Report/business from the Modeling committee
 - a. Summer Modeling Workshops:
 - i. Tedeschi reported that the committee secured the ADSA workshop.
 - ii. The workshop for ASAS is all set to go.
 - b. A group is working on modeling of different species.
 - c. **ACTION ITEM:** Tedeschi noted the CC needs to revisit the discussion about adding new members to the Modeling committee.
 - d. **ACTION ITEM:** Discussion needs to occur regarding the agreement contract for downloading the database.

8. Business items

a. NANP checking account

- i. FASS requires approval from the CC to open a checking account to house any current and future NANP funds.

MOTION: Beitz moved to approve FASS opening a checking account on behalf of NANP. Dilger seconded the motion. Discussion commenced confirmation that NANP has received notice of approval as a non-profit entity from the IRS. The notice was received in February. **The motion passed.**

b. Summit – Beitz, Irlbeck, Gatlin, Tedeschi, Williams

i. Summit logistics/meetings/meals/etc. – Morstatter, Miller

1. CC members attending the Summit will need to submit the UNL form with receipts by fax to Miller, for travel expense reimbursement.
2. Beitz provided some comments on the Summit preparations so far.
 - a. Discussion commenced regarding the format of the panel session, and logistics of speaker introductions and program summary. How to handle the panel discussion.
3. Morstatter shared the print file of the program book.

ii. Hess inquired if the speaker presentations will include “where are the gaps, and what are the additional areas of interest that need to be address in the future” *?

1. Morstatter will be including the expectation in emails to speakers.
2. *Hess and Rhodes serve on a team that is assisting Colorado State on developing a climate horizon scan, which will be a roadmap that USDA/NIFA/etc. will use to guide the science on climate in the future. There is the need for more animal science, and this might be an opportunity for someone representing the animal sciences on the committee, to use this to provide insights on where the direction should be heading for animal sciences.

iii. Miller expressed interest in developing a platform on how we might solicit expanded abstracts or manuscripts from the program to develop into some expanded publication format.

c. Coordinating committee meeting – April 11, 2023; 1:30 to 4:30 pm EDT

i. The meeting will be on-site, but will have a virtual Zoom option for those not attending the Summit.

ii. **ACTION ITEM:** The agenda for the April 11 meeting will be distributed by Miller on Friday.

1. **ACTION ITEM:** Committee Chairs and Admin. Advisors should send agenda items for Tuesday’s CC meeting on-site at the Summit.
2. The agenda will include:
 - a. Discussion of funding options and opportunities.
 - i. Discussions with Kevin Halpin (iFeeder, previously AFIA) indicate interest in support for and cooperation with NANP, which could be utilized as future funding pathways.
 - b. Discussion of progress with the relationship with AAFCO.

9. Closing comments from Administrative Advisors

- a. Hadrich will be unable to attend the Summit, but is looking forward to the recordings.

- b. Rhodes emphasized that development of a press release for the Summit is needed.
 - i. **ACTION ITEM:** Morstatter will work with FASS Communications Manager to develop a press release.
 - ii. **ACTION ITEM:** Morstatter and Dilger will work with Look East on post-Summit (and summary) content for social media.
- c. Discussion commenced regarding NIFA attendance and invitations for the Summit.
 - i. **ACTION ITEM:** Morstatter will work with Rhodes, Hess, and Smith to contact the correct individual(s) within USDA/NIFA ([Josh Stull](#) @ NIFA).
 - ii. **ACTION ITEM:** The registration list will be provided by Morstatter, in advance of the Summit, to identify any high-profile attendees who could be invited to say a few words.
 - 1. Smith pressed that Stull should be consulted regarding any inclusion of VIPs.

10. Adjourn

- a. Miller adjourned the meeting at 1:55 pm EDT.

Coordinating Committee
National Animal Nutrition Program – NRSP-9
On-site Meeting at 2023 Summit – April 12, 2023 – 1:30 pm EDT

Members present in person: *Phil Miller, Ryan Dilger, Luis Tedeschi, Joel Caton, Carey Williams, Del Gatlin*
Members present online: *Don Beitz, Heidi Rossow, Nancy Irlbeck, Gary Cromwell*
Administrative Advisors: *Bret Hess (in person), Lesley Oliver (online, partial), Joleen Hadrich (online, partial)*
USDA/NIFA: *Steve Smith (online, partial)*
National Academies: *Albaraa Sarsour (in person)*
Administrative Assistant: *Brittany Morstatter (in person)*

1. Summit items

- a. Summit logistics
 - i. Williams and Morstatter laid out the plans for the Summit agenda and A/V logistics for the following day.

2. Review membership:

- a. Current engagement and changes
 - i. Committees
 - 1. Coordinating Committee
 - a. Goetsch possibly stepping down from the CC.
 - 2. Modeling Committee
 - a. Goetsch has stepped down from the Modeling committee.
 - b. Tedeschi reported that some members are getting close to retiring, so there may be changes to the roster, and that engagement needs to improve.
 - 3. Feed Composition Committee
 - a. Dilger reported that the FC committee representation is good and engagement is standard.
 - ii. Other
 - 1. Frank Siewerdt will be leaving USDA/NIFA.
- b. Moving forward
 - i. **ACTION ITEM:** Miller will engage with Goetsch to discuss staying on the CC, and possibly solicit another candidate from him.
 - ii. Discussion occurred regarding probing the members to participate more.
 - 1. **ACTION ITEM:** an evaluation/survey should be sent from the CC to subcommittee members on a regular basis (annually?).

3. MOU/contracts

- a. Ingredient database and Modeling Resources
 - i. Dilger explained that with the FC database, historically, NANP does not make the originating data public. By default, they can only see the summary. There are instructions for requesting access to the original data.
 - 1. Instructions are included for how to give attribution, how to acknowledge the use of that data.
 - a. There is no way to police the use of the data.
 - b. There have only been a handful denied.

- ii. Dilger noted that NANP needs to be thinking about the commercial application and the use of that.
 - 1. Discussion occurred regarding My Dairy Database and what information Surface 51 might be able to gather about that arrangement.
- iii. Dilger recommends that this needs to be considered comprehensively between both subcommittees.
 - 1. The Modeling committee may have a different model, but in general, a consolidated web-based registration can be set up.
 - a. We would need to ask Surface 51 to set up a different permission level for users.
 - 2. Dilger noted this needs to be considered in relation to the business model.
 - a. Will NANP charge a fee to obtain greater access to the data?
 - i. Dilger explained that most users likely won't pay for it, noting that, requests to-date have been mostly academic.
 - ii. Miller asked for feedback from the AAs.
 - 1. Hadrich noted that generally, if data has been generated with public dollars, then it should be public. She did recommend that adding the registration would be important.
 - 2. Oliver agreed regarding the public data, but noted that for commercial purposes, building a “custom analysis” could be set up as a fee-based specialized service.
 - 3. Dilger and Miller discussed the current data sources, noting that now almost all are public.
 - b. Tedeschi detailed that currently all the data for the Modeling database is from labs that are USDA-based, and that there is no agreement on file.
 - i. Last year, Tedeschi sent a request to Surface 51 to stop sharing the data.
 - ii. Currently, any user can register, log in, and save all the data.
 - 1. There was concern from a user about some numbers missing.
 - 2. Tedeschi recommends developing an agreement stating that NANP is not liable regarding the data.
 - a. Dilger noted that would be a license development, which would shield NANP’s legal liability.
 - 3. Discussion commenced regarding citations.
 - a. Tedeschi suggested NANP publish a paper on how the database was assembled, so that authors can cite that.
 - b. Dilger noted the database can have a DOI., but that would be for a snapshot in time.
 - 4. Dilger discussed the process for establishing a license/“Terms and Conditions”.
 - 5. Discussion commenced regarding planning of setting up licenses and criteria for accessing the databases.
 - c. **ACTION ITEM**: CC members will develop some ideas to discuss during the June CC meeting.
 - d. **ACTION ITEM**: Miller will find the My Dairy Database MOU.

4. Recruit funding for NANP

- a. Miller has been visiting with Kevin Halpin, [IFEEDER](#), a lobbying group connected to AFIA, regarding funneling funding from companies through IFEEDER without just writing NANP a direct check. The discussion has involved ideas for services, training.
 - i. Oliver recommended finding out who they funded in the past.
 - ii. Discussion commenced regarding the IFEEDER details (who they are, who they fund, their initiatives: sustainability, research, education, etc.)
 - 1. Discussion commenced regarding what NANP has to offer, what the relationship would look like.
 - a. Irlbeck provided support for engaging industry.
 - b. Caton suggested NANP submit a project idea to them, along with creating a partnership with them, partnering with a common mission.
 - iii. Tedeschi suggested looking into tapping into Checkoff dollars. Dilger mentioned it would depend on which commodity group, and that some of these feed into IFEEDER.
 - 1. Corn Growers, Soy Board, Grains Council, Oat Board, Aquaculture Projects funding, National Cattlemen's, Fats and Oils Board, etc.
 - 2. Oliver noted better value of engaging with the groups that support NASEM.
 - iv. The CC considered whether a membership advisory/trustee board (fee-based) would need to be set up.
 - 1. Miller noted that it is not too early to start acting on these to be successful, to ensure everyone has a place at the table.
 - v. **ACTION ITEM**: Miller will follow up with Lara Moody, IFEEDER, to discuss the partnering options.

5. NRCS Project

- a. Miller provided an overview of the details that Kirk-Baer provided.
 - i. Miller noted that if NANP undertakes this project, it will be a major effort.
 - 1. A new subcommittee will need to be formed.
 - 2. Human Resources will need to be developed, to keep things moving along.
 - a. Miller volunteered to help, noting that it will need additional volunteers to steer the efforts of the project.
 - b. The budget will be critical.
 - i. Hess noted that the funding likely comes in a billable cycle, as opposed to the NIFA grant funding model of 3-years. He noted it is a lot more flexible than a grant.
 - ii. Rossow noted that it will be critical to determine the incentivization, enrollment criteria.
 - 1. Discussion commenced regarding the project expectations.
 - a. NANP wouldn't implement, but rather, would develop the resources and framework, for others to implement the program.
 - i. Rossow provided comments about a former program (Feed Management Certification, through ARPAS).
 - 1. **ACTION ITEM**: Rossow will send the 15-year old information to the CC.
 - ii. She also noted that each area of the country has its own problems, so benchmarks would have to be very general or would have to be developed for different regions.
 - b. Tedeschi laid out the duties that would be involved.
 - i. 1. Committee
 - ii. 2. Website

- iii. 3. Workshops
- iv. 4. Tools/modeling
- v. 5. New tools
- iii. **ACTION ITEM:** Miller will ask for clarification from Kirk-Baer about the expectations.
 - 1. Tedeschi recommended someone from Colorado State on the call on May 18.
- iv. Discussion commenced regarding a three-year time commitment, funding, determining what species would be involved, etc.
 - 1. The consensus was that this project would be too aggressive for NANP to implement, but NANP could build tools

6. AAFCO collaboration(s)

- a. AAFCO would like to have a more constant connection with NANP.
- b. Dilger will serve as the liaison.

7. Budget

- a. Miller provided an overview of the current budget status, noting the budget is currently in a good place. There is a carryover from year 1.
 - i. Funding for the Summit expenses were included in the budget for 2024.
 - ii. Expenses incoming: Summit expenses, social media, workshops, etc.
- b. Discussion between Miller and Hess occurred regarding budgeted funds received.
ACTION ITEM: Hess will follow up on the missing \$50,000 to TAMU.
- c. Dilger noted another meeting is needed to strategize the scheduling of projects.

8. Administrative Advisors/NIFA/NASEM comments

- a. No comments were provided.

9. ASAS Webinar, April 26, 2023

- a. ASAS hosted a webinar highlighting NANP.
- b. **ACTION ITEM:** Morstatter will reach out to ASAS to obtain access of the recording.

10. Other business

- a. No other business was brought forward.

Coordinating Committee
National Animal Nutrition Program – NRSP-9
Conference Call – June 7, 2023 – 1:00 pm EDT

Members present: *Phil Miller, Ryan Dilger, Merlin Lindemann, Luis Tedeschi, Don Beitz, Gary Cromwell, Heidi Rossow, Del Gatlin, Joel Caton, Nancy Irlbeck*

Administrative Advisors: *Lesley Oliver, Bret Hess, Joleen Hadrich*

USDA/NIFA:

National Academies: *Albaraa Sarsour*

Administrative Assistant: *Brittany Morstatter*

1. Call to order
 - a. Miller called the meeting of the NANP Coordinating Committee to order at 1:03 pm EDT.
2. Opening comments from Administrative Advisors
 - a. Hess reported that the NRSP Review Committee met on June 1, and reviewed the comments from the AAs, as well as progress for this project. In general, they expressed appreciation for the excellent progress this group is making, and held NANP up as a banner/standard for what other projects should be doing for midterm evaluation. They were very appreciative of the beginnings of a business plan.
 - i. Hess anticipates a positive response soon from the NRSP RC chair to Oliver. He noted that, in the future, there will be a request for all projects to conduct an analysis similar to what this committee did in regards to an impact analysis.
 - b. Hadrich shared that she received comments, great feedback about the Summit.
 - c. Oliver agreed that the Summit went really well.
 - d. Merlin announced that Lesley Oliver recently received the inaugural Susan Duncan Meritorious Service Award, to “recognize exemplary contributions and active participation in the activities of the Southern Association of Ag Experiment Station Directors by association members who serve our institutions and roles other than chief operating officers. Through this person's activities they demonstrate a commitment to the regional association enhancing the mission of the State Ag Experiment Stations and the Land Grant ideal.” Congratulations was extended to Oliver.
3. Opening comments from USDA/NIFA – S. Smith
 - a. Smith was not on the call.
4. Update from the National Academies – R. Schoen, A. Sarsour
 - a. Sarsour reported no updated for the date on review of Poultry. They are hoping to go into review by the end of the year.
 - b. Paperwork was submitted this week for the Swine committee to start that project. The expected timeline for first meeting should be in about a month. The roster of committee members cannot be shared until official acceptance.
 - c. Sarsour issued a request: an upcoming project on inheritable characteristics of food animals (NIH funding), is looking for university experts, and nominations end today. Sarsour requested any suggestions from this committee.
 - i. Hess recommended NRSP-8, The Animal Genomics Project, should be contacted.
5. Minutes of the April 5, 2023 meeting

MOTION: Beitz moved to approve the minutes from the April 5, 2023 NANP Coordinating Committee meeting as distributed. Dilger seconded the motion. The motion passed.

6. Report/business from the Feed Composition (FC) committee
 - a. Dilger reported no updated on AAFCO at this time. He discussed reinitiating that collaboration, but recommended that NANP should have that FC database up and running before initiating a response.
 - b. The subcommittee did not meet last month.
 - c. Dilger met with Surface 51 this morning. They are finalizing the back end of FC database and the front end, vetting the look/feel.
 - i. We do have access of all beef and all dairy data at this point. Three-five million records are going to be released into the database. This will be the process for all future uploads. They are working through the workflows, with Dilger meeting with Surface on a weekly basis.
7. Report/business from the Modeling committee
 - a. Committee membership
 - i. A post-doc has been brought on to help the Modeling committee.
 - ii. The subcommittee is meeting every other month.
 - b. Summer Modeling Events: ADSA, ASAS
 - i. One speaker from the ADSA workshop was replaced.
 - ii. The ASAS preconference symposium also had a speaker replacement.
 - iii. The conference materials are being prepared.
 - c. The committee is developing modules for a modeling course.
 - i. They are collecting cost estimates.
 - ii. The committee will probably work with a company at North Carolina State, who have done a lot of these trainings courses.
 - d. The committee is revisiting the diet composition database, working with Hanigan.
 - i. Before this is made available, NANP needs to set up the usage license(s).
 - e. Committee members are working on publications, one-pagers.
 - f. The committee is trying to get the source code of the multi-species platform software. The code will need to be revised, which will be important for the NRCS agreement.
 - i. Miller asked Cromwell if the invoice about that platform was stored?
ACTION ITEM: Tedeschi and Miller will reach out to Hanigan to see if he has a copy of that invoice.
8. Business items
 - a. Summit
 - i. Final comments
 1. A lot of positive feedback has been received.
 2. Observations can be sent to Beitz.
 3. Oliver noted a conversation had on-site regarding increasing engagement with students+posters.
 - ii. Publications
 1. Jim Sartin (EiC, JAS) was there, and conversations were held about support for generating a potential publication(s) from the Summit.
 2. **ACTION ITEM:** The planning committee will discuss publication options.
 - b. NRCS agreement

- i. Miller collected comments about the draft and sent to Tedeschi.
 1. Kirk-Baer indicated the funding has been allocated.
 2. There will be a 3-year period for that agreement.
 3. The financials will be run through TAMU.
 - a. Tedeschi provided some details on how the university will work on the budget with salaries/travel/etc., allocation of funds, language for the agreement, sub-agreements that can be filled in later with names, etc.
 4. Tedeschi noted a comment was received about including grazing animals, and indicated these types of ideas will need to be discussed with Kirk-Baer, and should be assigned for the new committee to outline.
- ii. New working committee
 1. Tedeschi and Miller will lead the initial efforts and a certain level of leadership, but it is essential to develop a new working committee for NANP to direct this effort.
 2. Miller asked the AAs how to populate that committee.
 - a. The hardest part will be coming up with members for new committee and a chair.
 - i. Discussion commenced regarding ideas of using graduate students, post-docs, and allocating funds for technician, extension personnel, someone with agronomics background, etc.
 1. Questions arose for rules for overseeing this and caveats for funding people from different locations of the country.
 - ii. Oliver recommended looking for someone with experience with conservation efforts at the farm level.
 - iii. Rossow mentioned [Kim Stackhouse-Lawson](#), Director of AgNext and professor at Colorado State University, who received her PhD under Mitloehner, and worked as a life-cycle analysis person for NBCA. [Sara Place](#) is also there. At the least, they could be good resources of who would be good for this.
 - iv. Rossow inquired if there would be interest in getting a progressive farm that is already working in this area? She noted it wouldn't hurt to have a couple of places that could be 'model farms' that are actual farms.
 1. Hadrich noted, if there is interest in a university collaborating space, the University of Minnesota West Central Research and Outreach Center would already have some of that infrastructure in place with [Brad Heins](#) working with organic and conventional cows side by side, solar panels, etc.
 - v. Hess suggested preparing a call for nominations. Then, Hess and Rhodes, can distribute that call through the experiment stations, so that someone like Hadrich can identify someone at their institution who would plug in well.

ACTION ITEM: Miller will locate a previous 'request of nomination' model to prepare a draft call, updated toward college administrators looking more broadly into other departments.
 - vi. **ACTION ITEM:** CC members are encouraged to send Miller and Tedeschi ideas for committee members asap.

- c. FASS assistance with multistate research committee meeting(s)
 - i. Lindemann provided background for two swine multi-state nutrition research committees, who have met jointly in Orlando for the last 30+ years.
 - 1. The organizer has retired, and now the two committees are in a place to outsource the meeting logistics.
 - 2. Lindemann's request is an inquiry if NANP would allow funding for Morstatter (FASS) to plan meeting logistics?
 - a. Irlbeck and Beitz noted that it could set a precedent for other nutrition groups to solicit NANP to provide similar services.
 - b. It could be a function of the non-profit.
 - i. Funds could be run for these types of events through the non-profit, and the funds would be protected there.
 - ii. Miller noted funding received from the National Pork Board through the nonprofit for this particular inquiry.
 - 3. **ACTION ITEM**: Miller, Lindemann, and FASS will discuss the options.
 - d. iFeeder discussion with Lara Moody
 - i. Miller reached out to iFeeder and had a very productive Zoom call. Their objectives and aims are really lined up well with the new NRCS project. Moody and Kirk-Baer have been in communication. Miller believes this could be a potential linkage that would be fruitful for NANP efforts.
 - 1. Miller encouraged CC members to check out the iFeeder website for projects, as they are very heavily linked in sustainability.
 - e. Industry advisory board
 - i. Miller believes this would be very positive input for NANP efforts.
 - 1. He mentioned NANP could reach out to AFIA and others to discuss the potential.
 - ii. **ACTION ITEM**: Discussion will continue at the July meeting, and CC members should think about ideas on how to develop the industry advisory board.
9. Closing comments from Administrative Advisors
- a. Hess encouraged the CC that many of the agenda items discussed are aligned and critical for future success of the project.
10. Adjourn
- a. Miller adjourned the meeting at 2:02 pm EDT.

Coordinating Committee
National Animal Nutrition Program – NRSP-9
Conference Call – July 12, 2023 – 1:00 pm EDT

Members present: *Phil Miller, Ryan Dilger, Merlin Lindemann, Don Beitz, Gary Cromwell, Del Gatlin, Joel Caton, Art Goetsch, Carey Williams, Heidi Rossow*

Administrative Advisors: *Lesley Oliver, Rick Rhodes, Bret Hess*

USDA/NIFA: *Steve Smith*

National Academies: *Albaraa Sarsour*

Administrative Assistant: *Brittany Morstatter*

1. Call to order
 - a. Miller called the meeting of the NANP Coordinating Committee to order at 1:02 pm EDT.
2. Opening comments from Administrative Advisors
 - a. Oliver reported she has not yet seen a response from the midterm review.
 - i. Hess noted he is waiting for the chair to approve the message that will go out to the AAs.
3. Opening comments from USDA/NIFA – S. Smith
 - a. Smith made notes about an SAS application deadline.
4. Update from the National Academies – R. Schoen, A. Sarsour
 - a. Sarsour sent an email about the Swine group. Feedback is open until July 27. The committee will get started after that.
 - b. Poultry is still hoping to go into review by the end of the year.
 - c. Sarsour was able to get a few names off of the NRSP-8 suggestion from Hess, for the inheritable genetics project, an NIH-sponsored project.
 - d. Miller asked if there are any new study groups upcoming.
 - i. Sarsour noted that they will be getting some dog/cat experts together to discuss if there is enough new data to warrant an update there.
5. Minutes of the April 12, 2023 meeting

MOTION: Beitz moved to approve the minutes from the April 12, 2023 NANP Coordinating Committee on-site meeting as distributed. Williams seconded the motion. The motion passed.
6. Minutes of the June 7, 2023 meeting

MOTION: Beitz moved to approve the minutes from the June 7, 2023 NANP Coordinating Committee meeting as distributed. Caton seconded the motion. The motion passed.
7. Report/business from the Feed Composition (FC) committee
 - a. The subcommittee did not meet last month.
 - b. Dilger is meeting with Surface 51 weekly. They are finalizing the back end of FC database and the front end, vetting the look/feel, changing search function.
8. Report/business from the Modeling committee
 - a. Tedeschi was not able to be on the call.
 - b. There was a Modeling workshop conducted at ADSA.

- c. There will be a pre-conference symposium at ASAS, on July 16. It will be recorded, but the quality may not be high, as they are recording it with Zoom.
- d. The cross-platform modeling programming. Tedeschi has been conversing with Hanigan, and they have recovered the invoices paid previously. They are in the process of verifying what was actually agreed upon with Abbas, and how to move forward. NANP committee funds, but nothing has been done, to date.

9. Business items

a. Summit

i. Publications

- 1. The planning committee met to discuss a post-Summit publication. Beitz provided a summary of the three options that the committee developed.
 - a. Discussion commenced regarding the options. Beitz commented that more than one option could be pursued.
 - b. **ACTION ITEM**: The planning committee will reconvene and make decisions on how to proceed.

b. NRCS agreement

i. Funding

- 1. Funding was approved for \$1.5 million for 3 years, which will be routed through TAMU.
 - a. Tedeschi has worked getting the logistics and budget lined up.
 - b. NRCS will put in an initial \$500,000 up front to get things started.
- 2. There was a meeting with NRCS on Monday.
 - a. NRCS asked for additional justification on some of the budget verbiage.
 - b. NRCS is having a symposium at ASAS, and NANP is providing some materials to be available at that session.

ii. New working committee

- 1. Only one suggestion was received for recommendations for the new working committee, and it was a general comment about an area that should be represented.
 - a. **ACTION ITEM**: CC members should contact Miller if there are individuals or areas that should be represented.
 - b. Tedeschi and Miller want to draft an overview of what that will look like, and will be putting out a solicitation, but the timeframe is short. The committee will need to be inclusive and diverse.
 - i. Miller provided an overview of some suggestions provided so far.

c. Industry advisory board

- i. **ACTION ITEM**: This will be added to the agenda for the next call.

d. Social media proposal

- i. The proposal is for a paid social media content campaign, at the expense of \$400 in addition to current LE contract, for a 6-month commitment.
 - 1. Lindemann questioned the state of NANP's current financials. Miller provided a brief overview, noting NANP's financials are in a good state currently.
 - 2. Dilger recommended holding off and consider pursuing this for 2024.
 - ACTION ITEM**: This will be added to the January meeting agenda.

10. Closing comments from Administrative Advisors

- a. Rhodes commented that he remains impressed with the progress of NANP, noting that NRSP-9 has become the poster child for all NRSPs.
- b. Hess extended congratulations and thanks for all NANP does.

11. Adjourn

- a. Miller adjourned the meeting at 1:57 pm EDT.

Coordinating Committee
National Animal Nutrition Program – NRSP-9
Conference Call – August 2, 2023 – 1:00 pm EDT

Members present: *Phil Miller, Ryan Dilger, Luis Tedeschi, Gary Cromwell, Joel Caton, Art Goetsch, Carey Williams, Heidi Rossow, Nancy Irlbeck, Brian Small*

Administrative Advisors: *Lesley Oliver, Rick Rhodes, Bret Hess*

USDA/NIFA: *Steve Smith*

National Academies: *Albaraa Sarsour*

Administrative Assistant: *Brittany Morstatter*

Guest: *Jamie Rzewnicki*

1. Call to order
 - a. Miller called the meeting of the NANP Coordinating Committee to order at 1:02 pm EDT.
2. Opening comments from Administrative Advisors
 - a. Oliver received the formal response from the NRSP Review Committee.
3. Opening comments from USDA/NIFA – S. Smith
 - a. Smith issued a reminder that the submission deadline is in 8 days for most of the animal system foundational programs.
 - b. The new director is being onboarded.
4. Update from the National Academies – R. Schoen, A. Sarsour
 - a. Sarsour reported that the first Swine committee meeting will take place later in the day.
 - i. At the first in-person meeting, industry sponsors will come in to provide some input.
 1. Sarsour will forward the announcement as soon as it is released.
 - b. Schoen and Sarsour determined that there will still be a few months before Poultry goes into review, as they tie up a few loose ends.
5. Minutes of the July 12, 2023 meeting

MOTION: Cromwell moved to approve the minutes from the July 12, 2023 NANP Coordinating Committee meeting as distributed. Dilger seconded the motion. The motion passed.
6. Report/business from the Feed Composition (FC) committee
 - a. The subcommittee met this month.
 - b. Surface 51 is still working behind the scenes. All of those pieces have to be in place before moving to the next piece. Dilger is keeping the pressure up on them.
7. Report/business from the Modeling committee
 - a. Tedeschi provided feedback from the survey taken during the 2023 ASAS preconference modeling session.
 - i. There were between 70-80 people in the room. About 30 attendees filled out the survey; half were students.
 1. Multiple individuals responded they would like to have had more time for hands-on.
 - ii. The subcommittee will be meeting again to discuss the next meeting in Canada.

- b. There were 3 speakers at the workshop at ADSA, which also had about 50 people attended that session. Tedeschi is still waiting on the survey on that.
- c. Miller and Tedeschi have discussed workshops/symposia going into years and beyond, especially the need to have better systems/requirements in place, to have the best recordings, publications, etc.
- d. Tedeschi provided overview comments about the NRCS symposium that was held during 2023 ASAS.
 - i. He had a chance to hear from individuals from NRCS, who would be good to work with in the future. They shared a lot of info about plans for NRCS in the future; animal nutrition, management, climate, sustainability.

8. Business items

- a. Social media update
 - i. Jamie Rzewnicki, from Look East, provided a year end (June 2022 – June 2023) review of social media activity and takeaways. (see Appendix A)
 - 1. Rhodes asked about how the paid social efforts would break down and what impact would result from each piece. Rzewnicki will provide a breakdown after the call.
 - 2. Rhodes inquired about demographics. Rzewnicki can provide a snapshot.
 - 3. Dilger requested a more detailed report on comparison with other animal ag groups social media efforts (industry benchmarks).
 - a. Rzewnicki detailed how foods can skew the data too. She will take a look at comparables.
 - ii. Dilger addressed the ideas of cross-promotion (like with USDA-NIFA, advisors at different places), and the caution with which this needs to be approached in order to not violate any policies.
 - 1. Dilger will work with Rzewnicki to connect with the other groups, to cross-promote around big events and promotions.
- b. NRCS agreement
 - i. New working committee
 - 1. Miller reported they are compiling information to present to the CC. Several recommendations and suggestions have been received. An important component of that will be the chair, or co-chairs.
 - a. Miller spoke with [Rick Rasby](#), UNL, Associate Dean of Extension, who has worked with recruiting NRCS funds.
- c. Summit
 - i. Publications
 - 1. Williams provided notes on the efforts of the planning committee.
 - a. All talks will be included in the piece for Scientia, and the panel talks will be included for a peer-reviewed paper.
 - i. White has been contacted regarding the panel talks; waiting for response.
 - ii. Tedeschi will be leading efforts with Scientia.
 - iii. Irlbeck and Tedeschi drafted a letter to the speakers to request publication materials used for each of their summaries.
 - 1. The planning committee will provide Scientia the materials already put together for the Summit.

2. The speakers will have a chance to review before anything is published.
3. NANP will be listed as the “experts”.

d. Industry advisory board

- i. **ACTION ITEM**: This will be moved to the top agenda item on the next call.
 1. Miller encouraged the CC to think about how we would engage a group like that, and what kind of representation should be included, (as a lot of industries would be interested in the Climate Smart committee efforts.)

9. Closing comments from Administrative Advisors

- a. Rhodes expressed appreciation to NANP for expanding the portfolio of NANP activities, and looking towards building the business plan, growing to the future.
- b. Oliver noted that the advisory board could also contribute ideas to economic sustainability.

10. Adjourn

- a. **MOTION**: Hess moved to adjourn the August NANP Coordinating Committee meeting. Irlbeck seconded the motion. The motion passed.
 - i. Miller confirmed that the CC meeting time/date will continue as the first Wednesday at noon central time.
 - ii. Miller adjourned the meeting at 1:59 pm EDT.

Coordinating Committee
National Animal Nutrition Program – NRSP-9
Conference Call – September 6, 2023 – 1:00 pm EDT

Members present: *Phil Miller, Ryan Dilger, Luis Tedeschi, Don Beitz, Joel Caton, Delbert Gatlin, Carey Williams, Heidi Rossow, Nancy Irlbeck*

Administrative Advisors: *Joleen Hadrich, Bret Hess, Lesley Oliver, Rick Rhodes (partial)*

USDA/NIFA: *Steve Smith (partial)*

National Academies: *Albaraa Sarsour*

Administrative Assistant: *Brittany Morstatter*

1. Call to order
 - a. Miller called the meeting of the NANP Coordinating Committee to order at 1:02 pm EDT.
2. Opening comments from Administrative Advisors
 - a. Oliver issued a reminder that a new fiscal year is about ready to begin, and noted that FY2024 is a big year (\$249,000) because it includes the budget for the Summit, even though it was held in 2023.
 - i. Oliver provided notes about money distributions, like funds going to TAMU.
 - ii. Discussion commenced regarding the funds' allocations, notifications to/from institutions, budget tracking, etc.
 - b. Hess encouraged the CC to start thinking about planning and budgeting for an annual meeting.
3. Opening comments from USDA/NIFA – S. Smith
 - a. Smith reported that the new director is being onboarded.
 - b. Deputy Director Deb Hamernik has retired. Another deputy director is acting on her behalf.
 - c. RFAs are in the review process. They are putting the finishing touches on some RFAs to be released soon.
4. Update from the National Academies – R. Schoen, A. Sarsour
 - a. Sarsour reported they are hoping to get Poultry done by year end.
 - b. For the Swine committee, there will be an open session for input from sponsors/industry, meeting October 27 at 8:00 am.
 - c. The public comment period ends September 14 for the heritable genetics in food animals. Sarsour noted that comments are very welcome.
 - d. Official discussions have not yet begun on a dog/cat update. Two other projects need to kick off before serious discussion can begin on that update.
5. Minutes of the August 2, 2023 meeting

MOTION: Irlbeck moved to approve the minutes from the August 2, 2023 NANP Coordinating Committee meeting as distributed. Williams seconded the motion. The motion passed.
6. Report/business from the Feed Composition (FC) committee
 - a. The subcommittee met last week. Dilger reported much better engagement now that summer has ended.
 - b. The committee and Surface 51 remain laser-focused on the grunt work necessary to get the new database up and running.

- i. Dilger is still meeting with Surface 51 on a weekly basis. Surface 51 has two parallel tracks.
 - 1. One is the functional aspects of the website, and how it looks.
 - 2. The second is actually creating a figure that will go into the poultry NASEM report as the first example of one of these reports where NANP data were used as the composition.
 - a. Dilger provided details about this process and the intricacies of assigning the attributes.
- 7. Report/business from the Modeling committee
 - a. Tedeschi reported the committee will meet later in the week.
 - b. The postdocs have been working on changing values in the database.
 - i. The dairy and beef databases are mostly completed at this time.
 - ii. Tomorrow's discussion will revolve around checking into the other animals' databases.
 - iii. **ACTION ITEM**: Miller, Tedeschi, and Dilger need to work on the 'contract to download the data' to be ready for when the database is ready.
 - c. The committee continues to also work on other items, like the cross-species platform.
 - i. **ACTION ITEM**: Tedeschi will draft a letter, and he and Miller will work on expediting it.
- 8. Business items
 - a. Summit publications
 - i. Requests have been sent to speakers about their papers, and additional requests will be sent for those that are missing.
 - 1. Once they are received, everything will be compiled and sent off to Scientia.
 - b. NRCS project
 - i. Tedeschi has framed the objectives and a diagram of the structure, in relationship with NANP.
 - ii. Miller and Tedeschi met with Kirk Baer before the European meetings. The meeting went well.
 - 1. There is still some back and forth happening regarding populating the committee, and that will continue.
 - iii. Kirk Baer will join CC meeting in October.
 - 1. This will be a chance for her to get some feedback from the CC, and an opportunity for the CC to ask questions about the progress of the project.
 - c. ADSA/ASAS workshops and symposia
 - i. The Modeling Committee submitted a workshop proposal for ASAS 2024.
 - 1. It will be in Calgary, which will be more expensive.
 - 2. The plan is the same as 2023; 5-6 speakers, hands-on, whole day.
 - ii. Dilger has drafted a symposium proposal for the FC committee for a Feed Composition symposium at the 2024 ASAS meeting in Calgary.
 - 1. Dilger noted that the FC Committee hasn't had a symposium in a long time.
 - 2. They are suggesting 6 speakers (half-day session), to address changing needs on the analytical side. Still trying to understand what is missing and what else needs to be analyzed.
 - a. Dilger wanted to get this in front of the CC before the September 15 deadline from ASAS. Dilger asked for comments.
 - i. The CC is supportive of the proposal.
 - d. Industry advisory board

- i. Oliver noted she always thought it is a good idea for this group, both in terms of ensuring that any potential contributions that they would have in terms of maximizing utility and usefulness of the tools that NANP provides for R&D, but also, potentially, finding linkages that could be used for longer term support helping either monetize or support donations.
- ii. Miller posed questions about the logistics, like the size, and if the advisory board would meet in conjunction with CC or meet and review NANP activities independently?
 1. Miller's opinion was that the board sitting in on CC meetings would be timely and the most fruitful.
 - a. Oliver agreed, but also suggested holding a broader survey if feedback is needed about a particular aspect.
 - b. Oliver suggested maybe the board joining for only a portion of the in-person meeting. Or, if everyone will be at a different meeting, like ASAS, there could be an opportunity for a stand-alone meeting separate from the annual meeting. NANP could prepare an agenda for the interaction with them.
 2. Miller would like to start to solicit participants. He suggested 6-8 people, but questioned if that size is ok.
 - a. Hess recommended that the first step should be to determine what NANP would like the Advisory Board to accomplish before determining the number and populating the board.
 - i. **ACTION ITEM**: Miller would like to get much feedback from the AAs and the subcommittee chairs. Miller also asked for anybody else's thoughts on the Advisory Board's goals and involvement to be sent to him.

9. Closing comments from Administrative Advisors

- a. Hess encouraged the CC to be considering the next annual meeting, noting it could be a time to introduce an advisory group.
- b. Regarding the Advisory Board discussion, Hess noted there are two things maybe at play here, with the nonprofit.
 - i. Would the Advisory Board advise NANP funded through NRSP, or will they work on behalf of the nonprofit, and/or both?
 - ii. Hadrich noted her university is working on 'advisory boards', and they have actually switched the classification to "Advisory Committee", because 'board' implies some action/power, but 'committee' is advising/commenting.

10. Adjourn

- a. **MOTION**: Beitz moved to adjourn the September NANP Coordinating Committee meeting. Williams seconded the motion. The motion passed.
 - i. Miller adjourned the meeting at 1:59 pm EDT.