

olan

#### Welcome! We are so happy you are here!

manita

Communicate

- Please **introduce** yourself in the chat
- Please **mute** yourself unless you are presenting
- Please turn your video off unless you are speaking
- Use the chat to comment, interact, ask questions



Andrea Bohn





Feed the Future Innovation Lab For Livestock Systems

Overview of Request for Applications (RFA) for Research and Capacity Building in Burkina Faso, Ethiopia, Nepal, Niger, & Rwanda September 8, 2021





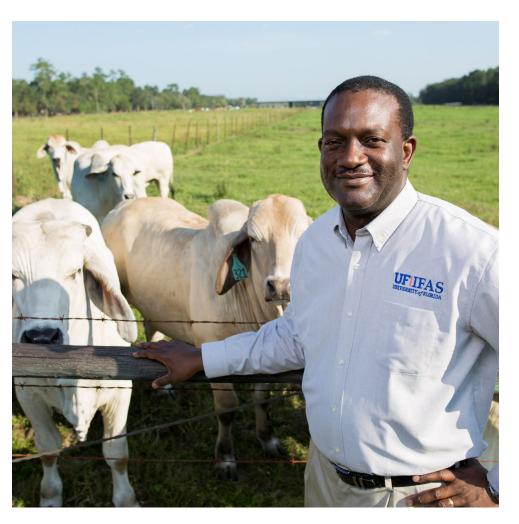




### **WELCOME AND OPENING REMARKS**

#### **G**bola Adesogan

Director of the Feed the Future Innovation Lab for Livestock Systems and the Food Systems Institute, University of Florida







## OUTLINE

- Important general issues
- LSIL overview
- Research priorities for Phase II
- Proposal review process incl. timeline
- Piestar RFx review process
- Question & Answer session



## IMPORTANT GENERAL ISSUES

- Confidential disclosure
   agreement
- Conflict of interest
- Compensation

The Management Entity (<u>livestock-lab@ufl.edu</u>) is available to answer questions and provide support. Confidential Disclosure Agreement for Technical Evaluation Panel Members

This Agreement is dated as of the date of the last signature below (the "Effective Date"), and is between \_\_\_\_\_\_ ("TEP Member"), whose address is

and the University of Florida Board of Trustees (hereinafter "University"), a public body corporate of the State of Florida.

Adegbola Adesogan, the Director of the Feed the Future Innovation Lab for Livestock Systems (LSIL) at the University, and other members of the LSIL team at the University (hereinafter "University Researcher(s)"), have certain confidential information described as follows: (hereinafter "Information"): All information shared by University and/or University Researchers with members of the Technical Evaluation Panel for the Feed the Future Innovation Lab for Livestock Systems (TEP Members) that is designated as "confidential," whether shared orally, in writing for the surross of proposal ration, and sporing (hereinafter the "Durpose")

#### **Conflict of Interest**

All TEP reviewers must read, sign and submit this form to livestock-lab@ufl.edu.

A TEP reviewer has a conflict when his/her other activity or financial interest could potentially interfere with his/her professional obligations to the LSIL. These conflicting circumstances are discussed below. Unless a waiver has been granted by LSIL, the TEP reviewer will not be allowed to review a proposal if any of the following circumstances applies:

- 1. Has a financial interest in the outcome of the proposal.
- 2. Has an **institutional conflict** with a proposal if the proposal involves an institution or other entity with which the potential reviewer has a potentially disqualifying connection such as:
  - Holds a position, such as professor, adjunct professor, visiting scientist, or similar in an
    institution that is a partner in the consortium submitting the proposal;
  - Has/is negotiating a re-employment agreement in an institution that is a partner in the consortium submitting the proposal;
  - Is seeking employment in an institution that is a partner in the consortium submitting the



## **INNOVATION LAB FOR LIVESTOCK SYSTEMS**





**Rationale:** Undernutrition impairs brain development in children under two. Animal-source foods, the best source of multiple stunting-preventing nutrients, are lacking in diets of vulnerable people.

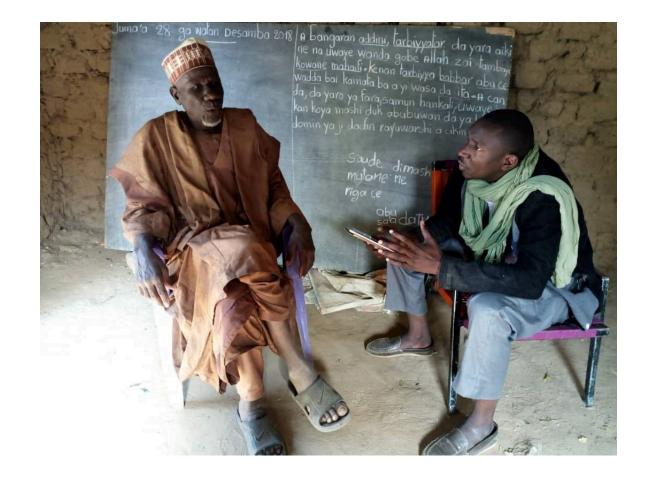
**Vision:** To sustainably improve livestock productivity and consumption to improve human nutrition, health, and incomes.

**Countries:** Burkina Faso, Niger, Ethiopia, Rwanda, Nepal

**Duration:** Started in 2015 (Phase I); in 2020 extended for another five years (Phase II)



## PHASE II RESEARCH PRIORITIES





#### OVERARCHING GOAL

Contribute to more balanced diets, which include Animal-Source Foods (ASF), to ensure nutrition and food security for vulnerable populations.

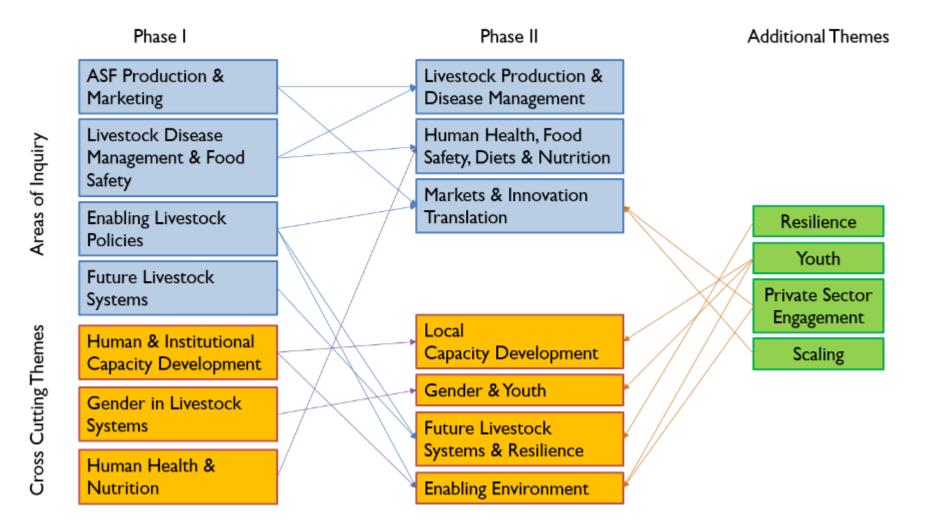


### **SPECIFIC OBJECTIVES**

- Sustainably improve livestock productivity and marketing and ASF consumption using appropriate improved technologies, capacity development, and policy advocacy;
- 2. Increase the resilience of vulnerable populations;
- 3. Reduce the environmental impact of livestock systems;
- 4. Advance the understanding of evolving livestock systems and their roles in food security, nutrition, and health.



## **TECHNICAL APPROACH**





## LSIL RESEARCH PORTFOLIO

#### Phase I Focus

- improve livestock feeds and feeding
- increase ASF consumption
- improve livestock disease surveillance and mitigation
- strengthen markets
- improve food safety
- foster a conducive livestock policy environment

#### Phase II Focus

Continue working in Phase I areas but stronger emphasis on improving dietary diversity and adequacy with ASF by:

- reducing ASF production costs,
- increasing ASF safety and markets,
- reducing ASF consumption barriers.

More research on environmental enteric dysfunction (EED) to improve nutritional outcomes.



#### LIVESTOCK PRODUCTION & DISEASE MANAGEMENT Dr. Geoff Dahl & Dr. Jorge Hernandez

#### Livestock production:

- Resilient livestock systems
- Feed price-quality relationship
- Milk preservation
- Reducing production costs to reduce ASF prices

#### **Disease management:**

- Improved disease management
- Epidemiology and Economics
- Private, Public and Public-Private Partnerships (PPPs)





#### HUMAN HEALTH, FOOD SAFETY, DIETS & NUTRITION Dr. Arie Havelaar & Dr. Sarah McKune

#### Safe livestock production and food safety

- Human-Livestock Interactions
- Food Safety
- Risk Assessment

# ASF consumption, Dietary Diversity and Adequacy

- ASF Production Impact
- Barriers to ASF Consumption
- Behavioral Change for ASF Consumption





#### MARKETS & INNOVATION TRANSLATION Dr. Conner Mullally



- ASF Marketing
- ASF Pricing
- Market Performance
- Market-based Solutions
- Scaling of Innovations





## LOCAL CAPACITY DEVELOPMENT

#### Dr. Sandra Russo & Dr. Nargiza Ludgate

- Engaging partners and policymakers through the Capacity Development for Agricultural Innovation Systems (CDAIS) process
- Supporting HICD efforts of partner institutions
- Developing research administration competencies



#### **GENDER & YOUTH** Dr. Kathy Colverson

- Women and youth engagement
- Women's empowerment
- Entrepreneurship and private sector engagement
- Gender and nutrition



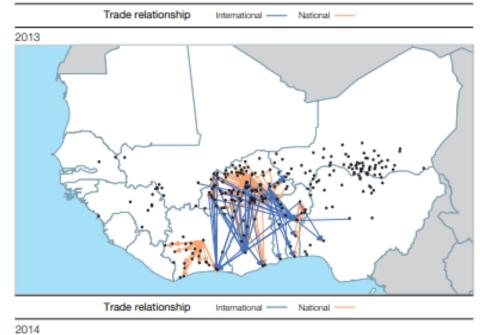


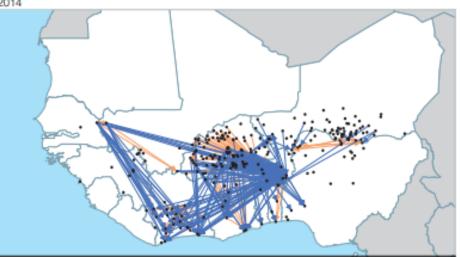
## FUTURE LIVESTOCK SYSTEMS & RESILIENCE

Dr. Greg Kiker

- Future of Pastoralism
- Resilient Forage Systems
- Resilient ASF Value Chains and Networks

Livestock trade network by year and type of trade relationship (cross-border or national)









#### **ENABLING ENVIRONMENT**

Dr. Renata Serra

- Expert reviews of the impact of existing/potential policies on ASF production and consumption
- Supporting policy processes strengthening sustainable networks between livestock sector stakeholders



### **PHASE II – REQUEST FOR APPLICATIONS**

Research priorities vary per target country!

Check the RFA document for the details: <u>https://livestocklab.ifas.ufl.edu/rfa/</u>



#### **REQUEST FOR APPLICATIONS 2021**

The deadline for Concept Notes was July 6, 2021.

Feed the Future Innovation Lab for Livestock Systems, at the Institute of Food and Agricultural Sciences, University of Florida, presents:

Request for Applications (RFA) for Research and Capacity Building in Burkina Faso, Ethiopia, Nepal, Niger, and Rwanda RFA No. AID-OAA-L-15-00003-LSIL-05

#### Download RFA in English Download RFA in French Submit an application This Request for Applications (RFA) focuses on Burkina Faso, Ethiopia, Nepal, Niger and Rwanda. The research for Submit an application

development priorities for all target countries were developed based on Phase I (2015-2020) research findings and stakeholder consultations between September 2020 and March 2021.

All subaward projects funded in response to this RFA should be designed to directly or indirectly improve the nutritional status and health of vulnerable households and livestock producers, especially pregnant and lactating women and children, with climate-smart approaches or technologies.



## PHASE II PROPOSAL REVIEW PROCESS



### **ELIGIBILITY**

As in Phase I:

- Target country & US/Western institutions
- Private sector and/or NGO

#### New aspect:

• Inclusion of Minority Serving Institutions is highly encouraged.







## **TYPES OF RESEARCH PROJECTS IN PHASE II**

In this round, in each country, we aim to award:

2 short-term Focus projects: \$125,000 each;
 18-month duration

Focus projects MUST address I AOI and at least I CCT

I long-term Reach projects: up to \$750,000 each
 3-year duration

Reach projects MUST address at least 2 AOIs and all CCT



## **REQUEST FOR APPLICATIONS**

#### **REQUEST FOR APPLICATIONS 2021**

The deadline for Concept Notes was July 6, 2021.

Feed the Future Innovation Lab for Livestock Systems, at the Institute of Food and Agricultural Sciences, University of Florida, presents:

Request for Applications (RFA) for Research and Capacity Building in Burkina Faso, Ethiopia, Nepal, Niger, and Rwanda RFA No. AID-OAA-L-15-00003-LSIL-05

#### Download RFA in English

Download RFA in French

Submit an application

This Request for Applications (RFA) focuses on Burkina Faso, Ethiopia, Nepal, Niger and Rwanda. The research for development priorities for all target countries were developed based on Phase I (2015-2020) research findings and stakeholder consultations between September 2020 and March 2021.

https://livestocklab.ifas.ufl.edu/rfa

- Released June 1, 2021
- Concept notes due July 6
- Invitations for full proposal submission sent out July 22
- Full proposals were due September 2



#### **REVIEW PROPOSAL TIMELINE**

When?	What?					
September 8	Proposals are assigned to each TEP member					
September 9 to 29	Review period (closes 5 pm EST)					
September 30	Notify reviewers of proposals with wide disparity between scores					
<b>October I</b> (if needed)	Meeting to discuss proposals with wide ranging scores					



## PHASE II PIESTAR RFX REVIEW PROCESS



## WHAT IS PIESTAR RFX?

- An online portal for facilitating the review of grant proposals
- Facilitates the collection, review, and notifications of awards within one site.
- Using this online system ensures both privacy and expediency.





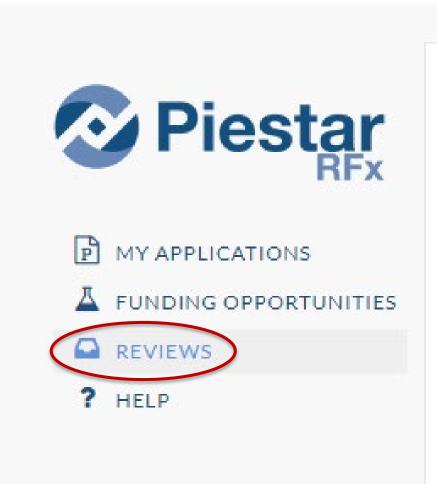
## SETTING UP YOUR ACCOUNT

#### We have added you as a reviewer in Piestar RFx.

- You should have received an automated email message from Piestar RFx.
- Follow the instructions in the email to create your password.
- Now you can access Piestar RFx <u>https://livestock.piestar-rfx.com</u> any time.



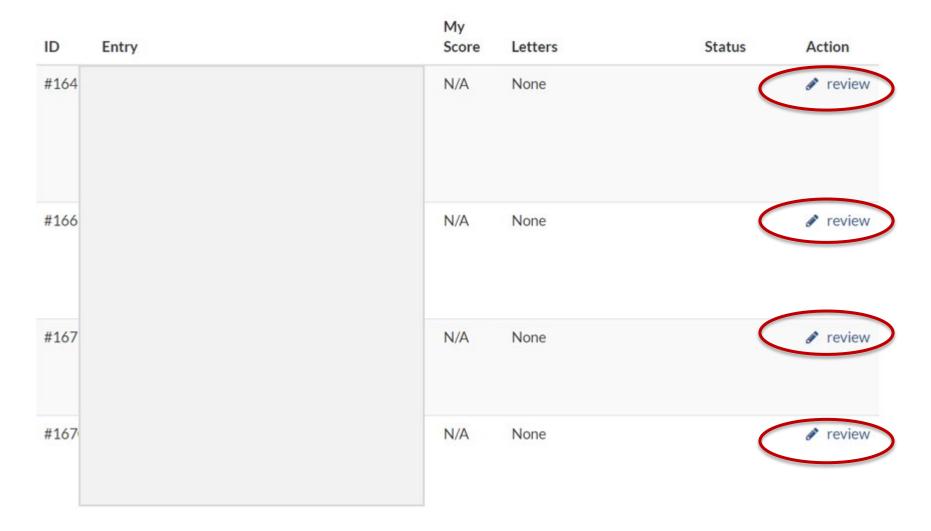
## **GETTING STARTED ON THE REVIEWS**



- I. Log in to your Piestar RFx account
- Click on "Reviews" (left-hand bar on the homepage)
- 3. See a list of all projects assigned to you



### THE LIST WILL LOOK SIMILAR TO THIS





## **GETTING STARTED ON THE REVIEWS**

4. Now you will see a page with key project parameters

5. Answer the question right under the text box about whether reviewing this application would be a conflict-of-interest for you

Would reviewing this application represent a conflict of interest?



We ask that you do not review a application if you have any personal ties to the applicant or their institution.



## **GETTING STARTED ON THE REVIEWS**

Deview for Application #112

6. Click on "file uploads" in the proposal overview to download the proposal

Review for Application #112	Sack to Review li					
Jump to Review Form						
Test Submission	Submitted by: John M. Wellemeyer (johnwellemeyer91@gmsil.com) Principal Investigator: J. M. Wellemeyer University: john@example.com					
Project Duration 5 years	Estimate Budget \$40,000					
Type of Grant Reach	Target Country Burkina Faso					
file uploads						
Legender and Youth training certificate						
🛓 Local Capacity Development training certificate						
📩 Budget File Upload						
🛓 Work Plan and Results Framework						
Recommendations						



## ENTERING YOUR SCORES

The review rubrics you are asked to score for each proposal start below the conflict-of-interest question.

#### Enter your score from 0-10

for each rubric, where:

0 = Did not address and 10 = Completely addressed

Review for Application #112	Sack to Review list					
Jump to Review Form						
Test Submission	Submitted by: John M. Wellemeyer (johnwellemeyer?1@gmell.com) Principal Investigator: J. M. Wellemeyer University: john@example.com					
Project Duration	Estimate Budget					
5 years	\$40,000					
Type of Grant	Target Country					
Reach	Burkina Faso					
file uploads						
📥 Proposal File Upload						
🛓 Gender and Youth training certificate						
▲ Local Capacity Development training certificate						
📥 Budget File Upload						
📥 Work Plan and Results Framework						
Recommendations						

Would reviewing this application represent a conflict of interest?



We ask that you do not review a application if you have any personal ties to the applicant or their institution.

#### Rubric Scores

Please indicate to what extent the full proposal addressed the following areas. Any comments you would like to make can be placed next to each scoring criteria.

1. Alignment of the project with stated priorities for the target country N/A 0 1 2 3 4 5 6 7 8 9 10 (5 points) 2. Justification for the geographical focus (2.5 points) N/A 0 1 2 3 4 5 6 7 8 9 10 3. Innovation, scientific quality, experimental design and soundness of the N/A 0 1 2 3 4 5 6 7 8 9 10 approach (35 points, 4. Integration of cross-cutting theme(s) (5 points) N/A 0 1 2 3 4 5 6 7 8 9 10 Does not address thoroughly 5. Feasibility of achieving results within the proposed budget and timeline N/A 0 1 2 3 4 5 6 7 8 9 10 (10 points) Comments 6. Feasibility and likelihood of scaling, widespread adoption, and sustainability to ensure lasting development impact (20 points) N/A 0 1 2 3 4 5 6 7 8 9 10 7. Team qualifications and past performance in research for development N/A 0 1 2 3 4 5 6 7 8 9 10 projects (10 points Recommendation Please specify your recommendation for the submission. ~ Accent with Modifications 🖺 Save Draft 💾 Submit Revie



## **MAKING COMMENTS**

Each rubric has a comment field.

#### We strongly encourage to include a rationale for your score or feedback for the PI

These will be very helpful for the ME especially if the ratings diverge much between reviewers.

The comments are not shared with the applicants.

1. Alignment of the project with stated priorities for the target country <i>(5 points)</i>	N/A	0	1	2	3	4	5	6	7	8	9	10
Comments												
2. Justification for the geographical focus (2.5 points)	N/A	0	1	2	3	4	5	6	7	8	0	10
Comments	N/A	U	-	2	U	-	5	0		U		10
3. Innovation, scientific quality, experimental design and soundness of the approach (35 points).	N/A	0	1	2	3	4	c	6	7	8	0	10
Comments	N/A	0	1	2	3	4	2	0	1	0	7	10
4. Integration of cross-cutting theme(s) <i>(5 points)</i>	N/A	0	1	2	3	4	5	6	7	8	9	10
Comments	N/A	U	1	2	5	7	5	0		0		10
5. Feasibility of achieving results within the proposed budget and timeline (10 points)	N/A	0		0	0				7	8	9	10
Comments	N/A	0	1	2	3	4	5	0		0	9	10
6. Feasibility and likelihood of scaling, widespread adoption, and sustainability to ensure lasting development	_											
mpact (20 points)	N/A	0	1	2	3	4	5	6	7	8	9	10
Comments												
7. Team qualifications and past performance in research for development projects (10 points)	N/A	0	1	2	3	4	5	6	7	8	9	10
Comments	N/A	0	1	2	3	4	S	0	/	0	7	10



### **PROPOSAL REVIEW CRITERIA, WEIGHTED**

	Points		
Technical Approach			
<ul> <li>Alignment with stated priorities for that country and complementarity with existing USAID and non-USAID funded projects and activities</li> </ul>	5.0		
Justification for the geographical focus	2.5		
• Innovation, scientific quality, experimental design, and soundness of the approach	35.0		
<ul> <li>Integration of Cross-cutting Theme(s)</li> </ul>	5.0		
<ul> <li>Feasibility of achieving results within the proposed budget and timeline</li> </ul>	10.0		
<ul> <li>Feasibility and likelihood of scaling, widespread adoption, and sustainability to ensure lasting development impact</li> </ul>	20.0		
Management Approach	12.5		
• Team member qualifications and past performance in research for development	10.0		
projects			



## MAKING A RECOMMENDATION

7. Once you have gone through each rubric, please make a recommendation about this proposal overall.

Recommendation Please specify your recommendation for the submission.		Reject
Please Select	~	Accept with modifications
Reject Accept with Modifications Accept		Accept
Please Select	~	
Submit Review Save Draft		

8. Click "Submit Review" when you are completely done.

You can "Save Draft" and return to the review form to complete later.



## FINISHING THE REVIEW

#### Reviews

Thank you for reviewing these entries. Please open each entry and submit your responses.

#### RFA Phase II Full Proposal Open for Reviews

Livestock Test RFA Proposal

Download All



Back to top

#### Go through this process for each of the proposals assigned to you



#### **QUESTIONS & ANSWERS SESSION**



#### Disclaimer

This work was funded in whole or part by the United States Agency for International Development (USAID) Bureau for Food Security under Agreement # AID-OAA-L-15-00003 as part of Feed the Future Innovation Lab for Livestock Systems. Any opinions, findings, conclusions, or recommendations expressed here are those of the presenters alone.

Feed the Future Innovation Lab for Livestock Systems Department of Animal Sciences | University of Florida | P.O. Box 110910 | Gainesville, FL 32611 livestock-lab@ufl.edu | http://livestocklab.ifas.ufl.edu











# FEEDIFUTURE

The U.S. Government's Global Hunger & Food Security Initiative

www.feedthefuture.gov





