



ARD Updates

ASSOCIATION OF 1890 RESEARCH DIRECTORS

April 2017, Vol. 8, Issue 4



Message from the Chair

Dr. Moses Kairo

I thank all of you for participating and being fully engaged in the record-setting 18th Biennial Research Symposium. This symposium was an awesome event and a great success, but only because of the outstanding support provided by each of the 1890 campuses. The support came, not only from our ARD membership, but also from our presidents, provosts, the Association of Extension Administrators (AEA), the deans, the research and extension faculties, library deans and directors and liaison officers. Our federal and 1862 partners supported us, not only with their attendance, but with financial support as well. The universities sent many from their staff to assist with registration and ensured that the programs and events ran smoothly.

The outstanding technology and communications professionals insured all conference presentations went smoothly and created a wonderful banquet presentation highlighting previous symposia. The contributions by judges, moderators and national program leaders (NPLs) were invaluable. The speakers at the plenary, breakout, and special sessions, and the workshops and the banquet were outstanding. The presentations made by the scientists made it quite clear that the research programs at our campuses are relevant, responsive, impactful and innovative.

Through these sessions, the 1890s are constructing an "innovation agenda" that will provide practical solutions to the life challenges that affect residents in the 1890 region and beyond. Be proud of the accomplishments being pursued as we continue to dream and build.

The Symposium Steering Committee members gave so much of their time for months

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See Kairo on Page 4

May Deadlines Critical for ARD Funding Impact Database

It's time to collect impacts. Impact statements are due in the ARD Impact Database by May 1. Our ability to demonstrate relevant impacts may influence decisions that determine the level of funding we receive to continue to do our work to educate, conduct research and offer Cooperative Extension programs. As such, we need to "tell our story" to our funders, potential partners and collaborators and communities.

These impacts will be added to the database on the ARD website. While we recommend that you submit at least two statements, you can submit more.

It's strongly recommended that faculty review the short video link/PowerPoint on [how to write effective impact statements](#). It will help significantly with impact writing.

Sample impacts can be found on the [ARD website](#). Impact statements are to be submitted to Dr. Valerie L. Giddings, vgiddin@ncat.edu. Remember that only research directors or his or her designee can submit these impact statements.



Capacity Building Program

The 1890 Capacity Building Program is intended to strengthen teaching, research and Cooperative Extension programs in the food and agricultural sciences by building the institutional capacities of the 1890 land-grant institutions. The CBG also supports integrated project grants. Applications submitted to CBG must address at least one of the following NIFA strategic goals: sustainable bioenergy; food security; childhood obesity prevention; or food safety.

Use the following links to apply for CBP grants:

[Request for Applications](#) and [Apply for Grant](#)

Posted Date: Thursday, April 6, 2017

Closing Date: Wednesday, May 31, 2017

Funding Opportunity Number: USDA-NIFA-CBGP-006347

Estimated Total Program Funding: \$18,000,000



Visit us online at www.umes.edu/ard

Two researchers win ARD top research awards

Two 1890 researchers received the top awards during the recent biannual symposium. Dr. Yadong Qi from Southern University received the 2017 Morrison-Evans Outstanding Scientist Award and Dr. Raymon Shange from Tuskegee University received the B.D. Mayberry Young Scientist Award.



Dr. Yadong Qi

Qi has a bachelor of science in forestry from Inner Mongolia Agricultural University in Hohhot, China; a master's of science in forest ecology and hydrology from Northeast Forestry University in Harbin, China and a doctorate in forestry from the Stephen H. Austin State University in Texas.

She has been a professor at Southern University in Baton Rouge, LA for 25 years and currently serves as interim department chair and director of the Graduate Urban Forestry in the Department of Urban Forestry and Natural Resources in the College of Agricultural, Family and Consumer Sciences.



Dr. Raymon Shange

Qi has 33 years of research experience in tree physiology, ecology, urban forestry, and natural resources. She has contributed significantly to: the understanding of UV-B tolerance mechanisms in trees; the application of nanotechnology in forest disease control; and the antioxidant properties of Re-sells Hibiscus, a value-added nontraditional crop.

Qi has published more than 110 scientific papers, includ-

ing 52 refereed journal articles, 11 books/book chapters, 33 proceedings and nine Cooperative Extension papers. Her articles have been published in the leading Science Citation Index (SCI) journals such as Agriculture and Forest Meteorology; Urban Forestry and Urban Greening; Molecules; Food Chemistry, Biomacromolecules, Carbohydrate Polymers and RSC Advances.

Shange has a bachelor of science in biology from Xavier University, a master's of arts in natural philosophy from Howard University and a doctorate in integrative biosciences from Tuskegee University. Shange currently serves as the director of the Carver Integrative Sustainability Center at Tuskegee University, which involves researchers, Cooperative Extension staff, students and USDA staff – the Natural Resources Conservation Service, the Forest Service, the Farm Service Agency and Rural Development — all located in the same campus building and working together over a multiple county region serving farmers, businesses, schools, cities and counties.

Shange has been very aggressive in securing funds to support research for his program and for his students. He has served as PI/Co-PI on competitive grants totaling more than \$2.7 million. His research programs are innovative, integrative and are focused on sustainable and innovative solutions to challenges faced by producers, particularly limited-resource producers.

Shange has an excellent scholarly trajectory with more than 12 peer-reviewed publications and over 23 abstracts and non-refereed publications. Shange is intimately involved in extension and outreach programs and in international work.

He has received several awards and honors, most notably the Tuskegee University Outstanding Faculty Performance Award for Service and Outreach; Tuskegee University Faculty Performance Award for Teaching (2014); and Faculty Fellow for the U.S. Fish and Wildlife Society.

ARD Student Oral and Poster Award Winners

STUDENT AWARD WINNERS – ORAL PAPER PRESENTATIONS

Plant Health and Production and Plant Products

- 1st Place Graduate - Lav Yadav, *West Virginia State University*
- 2nd Place Graduate - Yingde Zhu, *Tennessee State University*
- 3rd Place Graduate - Petrina McKenzie-Reynolds, *Delaware State University*

- 1st Place Undergraduate - Sathya Govindasamy, *Kentucky State University*
- 2nd Place Undergraduate - Keia Jones, *Virginia State University*
- 3rd Place Undergraduate - Frank Humphries, *Florida A&M University*

Animal Health and Production and Animal Products

- 1st Place Graduate - Fred Gonzales, *Kentucky State University*
- 2nd Place Graduate (tie) - Greyson Farris, *University of Arkansas Pine Bluff*
- 2nd Place Graduate (tie) - Luke Wilbers, *Lincoln University*



- 3rd Place Graduate - C.H. Fry, *Tuskegee University*
- 1st Place Undergraduate - George J. Pate, *Kentucky State University*
- 2nd Place Undergraduate - Tricia Timpe, *Lincoln University*
- 3rd Place Undergraduate - Asia Rubin, *Southern University*



Food Safety, Nutrition, and Health

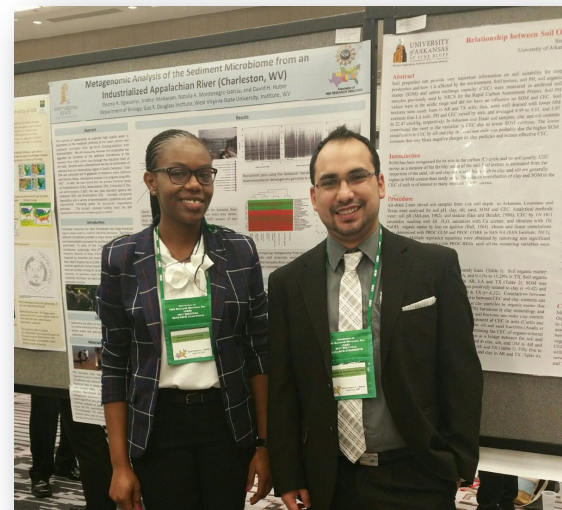
- 1st Place Graduate - Arquette Grant, *University of Maryland Eastern Shore*
- 2nd Place Graduate - Jabari L. Hawkins, *University of Maryland Eastern Shore*
- 3rd Place Graduate - Ebube Onwaisgwe, *Alabama A&M University*

- 1st Place Undergraduate - Arrieyana Cartier, *Virginia State University*
- 2nd Place Undergraduate - M. Barbour, *South Carolina State University*
- 3rd Place Undergraduate - Katelyn Kern, *South Carolina State University*

Renewable Energy, Natural Resources and Environment

- 1st Place Graduate - Joshua O’Hair, *Tennessee State University*
- 2nd Place Graduate - Hui Li, *Tennessee State University*
- 3rd Place Graduate - Brittany Benjamin, *Southern University*

- 1st Place Undergraduate - Oluwatomisin Oyewole, *Virginia State University*
- 2nd Place Undergraduate - John Lucas, *West Virginia State University*
- 3rd Place Undergraduate - A. Richardson, *Tuskegee University*



Family, Youth, Community and Economic Development

- 1st Place Graduate - T. Bownes, *Tuskegee University*
- 2nd Place Graduate - Nakita Bowman, *Prairie View A&M University*
- 3rd Place Graduate - Bijesh Mishra, *Kentucky State University*

- 1st Place Undergraduate - Patrice V. Lazard, *Southern University*
- 2nd Place Undergraduate - Trevor Claiborn, *Kentucky State University*
- 3rd Place Undergraduate - Joy Estevez-Ortiz, *South Carolina State University*

STUDENT AWARD WINNERS – POSTER PRESENTATIONS

Plant Health and Production and Animal Products

- 1st Place Graduate - Jenat Rahman, *University of Arkansas Pine Bluff*
- 2nd Place Graduate - Nadine Burton, *University of Maryland Eastern Shore*
- 3rd Place Graduate - Tiffanna Ross, *University of Arkansas Pine Bluff*

- 1st Place Undergraduate - Traron Shivers, *Lincoln University*
- 2nd Place Undergraduate - Julian Jones, *Delaware State University*
- 3rd Place Undergraduate - Anna Kazarina, *Alcorn State University*

Animal Health and Production and Plant Products

- 1st Place Graduate - Sarah Adjei-Fremah, *North Carolina A&T State University*
- 2nd Place Graduate - Kristen Loche, *North Carolina A&T State University*
- 3rd Place Graduate - Amit Yadav, *Kentucky State University*

- 1st Place Undergraduate - Asia Phillips, *Prairie View A&M University*
- 2nd Place Undergraduate - Jessica Watts, *Prairie View A&M University*
- 3rd Place Undergraduate - T. R. Timpe, *Lincoln University*

Food Safety, Nutrition, and Health

- 1st Place Graduate - Shantrell Willis, *Alabama A&M University*
- 2nd Place Graduate - Shrefa Hadadi, *Virginia State University*
- 3rd Place Graduate - Razakou Mamam, *North Carolina A&T State University*



See Student Winners on Page 4

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1890 Land Grant Universities

[Alabama A&M University](#)
[Alcorn State University](#)
[Central State University](#)
[Delaware State University](#)
[Florida A&M University](#)
[Fort Valley State University](#)
[Kentucky State University](#)
[Langston University](#)
[Lincoln University](#)
[North Carolina A&T State University](#)
[Prairie View A&M University](#)
[South Carolina State University](#)
[Southern University and A&M College](#)
[Tennessee State University](#)
[Tuskegee University](#)
[University of Arkansas at Pine Bluff](#)
[University of Maryland Eastern Shore](#)
[Virginia State University](#)
[West Virginia State University](#)

ARD Updates is published monthly by the Association of Research Directors. To suggest articles, contact Dr. Alton Thompson at athompson1@ncat.edu

Student Winners . . . (from page 3)

1st Place Undergraduate - Robert Douglas, *Prairie View A&M University*
2nd Place Undergraduate - Nasreen Rehmani, *Virginia State University*
3rd Place Undergraduate - Loretta Grant, *Alabama A&M University*

Renewable Energy, Natural Resources and Environment

1st Place Graduate - Dionne Blanks, *Tuskegee University*
2nd Place Graduate - Mario Martinez, *Alcorn State University*
3rd Place Graduate - Abayomi Adekanmbi, *Prairie View A&M University*

1st Place Undergraduate - Edwina Barnett, *West Virginia State University*
2nd Place Undergraduate - Tajay Gordon, *Delaware State University*
3rd Place Undergraduate (tie) - William Doggett, *Lincoln University*
3rd Place Undergraduate (tie) - Haileab Ghebrekidan, *University of Maryland Eastern Shore*

Family, Youth, Community and Economic Development

1st Place Graduate - Kara Anthony, *Alabama A&M University*
1st Place Undergraduate - J. D. Rippetto, *Lincoln University*
2nd Place Undergraduate - Matthew Smith, *Tennessee State University*
3rd Place Undergraduate - Endia Green, *South Carolina State University*

Kairo ... (from page 1)

to ensure the success of this conference and the ARD is greatly indebted to all of them for their commitment and service. I would also like to take this opportunity to give a shout out to our ever calm, dedicated and effective executive director.

Finally, the focus on students for this research symposium addresses one of the ARD's commitments to the "development of society-ready graduates who are uniquely trained and in demand to tackle issues impacting the nation and the world." While the student winners are recognized in this newsletter, all of our students need to be praised for their noteworthy work. Our students made us extremely proud and we honor them for their conscientious academic achievements.



**2017 NATIONAL EXTENSION & RESEARCH
ADMINISTRATION OFFICERS CONFERENCE
(NERAOC),**

April 23 – 26, 2017

Grand Hyatt, 400 Courthouse Square,

San Antonio, TX, [Click here](#) to register.



2017 JOINT COPS SUMMER MEETING

July 15—19, 2017

Delta Kananaski, 1 Centennial Dr.,
Kananaskis Village, Alberta, CA

Meet with North American colleagues on agricultural issues, hear from USDA officials, and engage in discussion with other Board on Agriculture Assembly (BAA) leaders on issues of importance to the BAA. To register, [click here](#).

TELEPHONE: (403) 591-7711 Group Code: AJA. If you plan to extend your stay beyond the contracted meeting dates, please call the hotel directly to make your reservations, and inform the reservationist you're calling from the U.S.

ON-LINE: [Book your group rate for APLU 2017 Joint COPS Meeting](#)