

Office of Global Programs (OGP) College of Agriculture

September 2017 updates

New Hires OGP

- Associate Professor Bill Daniels was named as Acting Director of Global Programs for the College of Agriculture, effective June 1.
- Kelly Pippin was hired as the Global Programs Specialist for the College of Agriculture, effective July 17.

International Enrollment in the College for Fall 2017

- Number of International Undergraduate Students – 8 (6 in Fall 2016)
- Number of International Graduate Students - 109 (123 in Fall 2016)
- Total Number of International Students - 117 (129 in Fall 2016): 66 female; 51 male
- The breakdown by countries and departments/schools are:

| Top 5 countries | |
|-----------------|----|
| China | 57 |
| Turkey | 6 |
| Vietnam | 6 |
| India | 6 |
| Brazil | 4 |

| Programs/Department | |
|---------------------------------------|------------|
| Ag Econ and Rural Sociology | 18 |
| Animal Sciences | 4 |
| Crop, Soil and Environmental Sciences | 21 |
| Entomology and Plant Pathology | 26 |
| Horticulture | 4 |
| Poultry Science | 6 |
| School of Fisheries, Aquaculture & AE | 37 |
| Undeclared | 1 |
| Grand Total | 117 |

- Number of AU Global Students interested in the college: **5** (3 in Fall 2016)
- Number of active J-1 Visiting Scholars/Interns: **34** (26 in Fall 2016)
- Number of incoming J-1 Visiting Scholars/Interns: **10**

Study Abroad

- Calculated by academic year: **44** CoAg students enrolled in study abroad trips for the 2016 – 2017 academic year (58 for the 2015 – 2016 academic year – dropped 24%)

- Calculated by calendar year: **58** CoAg students enrolled in study abroad trips in year 2016 (**32** CoAg students enrolled in study abroad trips in year 2015 – increased almost 2X)
- Study Abroad programs potentially offered for the 2017-2018 academic year include:
 - I. Costa Rica (Guertal; December)
 - II. Vietnam (Daniels; December): Currently 11 students signed up.
 - III. Peru (Molnar/Muntiferung; March)
 - IV. China (Weaver; May)
 - V. Cuba (Guertal; May)
 - VI. Spain/France (Bratcher; May)
 - VII. China (Luxin Wang; TBD)

Kelly has been promoting our programs at the ‘Popsicle with the Dean’ and ‘Welcome Back Picnic’ and will again on September 12th as part of the AU Study Abroad & International Involvement Fair at Student Center.

3+2/3+1 Programs; College-level general MOU(s)

- Currently, revising 3+2 agreement with Qingdao Agricultural University and EPP-Dr. Liu. SACS now requires approval of any 3+1, 3+2, etc. agreements prior to implementation. OIP has a template for individual degree programs versus using the College of Agriculture Broad agreement followed by specific degree agreement. Best to move to new model to avoid issues with SACS. Also, President Leath is reading each request in detail..
- Total number of recruits since 2014: **20**
- Number of students who were admitted for fall 2017 by the Graduate School: **2**
- Currently, no OGP tracking system for 3+2 students
- NWAUFU (Northwest Agricultural and Forestry University has proposed a new 3+1 degree leading to dual degrees from NWAUFU and AU (see more below).
- General MOU between Auburn University the College of Agriculture and Nanjing Research Institute for Agriculture Mechanization, Ministry of Agriculture, P.R. China, signed by College and waiting NRIAM signatures. NRIAM has invited 4-6 persons to visit in late October/early November and plans are underway.
- Dr. Daniels will travel with Dr. George Flowers, Dean of the Graduate School, to recruit and evaluate potential students between November 5-11 at NWAUFU, Ocean University of China (OUC), Qingdao Agricultural University (QAU) and China Agricultural University (CAU).

International Visitors

- **Summer student exchange** - China Agricultural University (CAU) hosted 17 students from CoAg in May 2016. CoAg hosted 13 CAU students in July 2016 and 18 students including one CAU faculty member in July 2017. Each visit lasted about 10 days.

- **Delegation from Northwest Agriculture and Forestry University (NWAUFU), China** – A 3-person delegation from NWAUFU visited AU from Aug 28 – Aug 29. The visitors were:

Dr. Zhang Zhong, Executive Vice President
 Dr. Guobin Liu, Director, Institute of Soil and Water Conservation
 Dr. Xiaoping Hu, Associate Dean, College of Plant Protection

The purposes of their visit included:

1. To discuss the potential of establishing a new 3+1 academic program between Auburn University (AU) and NWAUFU.
 - a) 1/3 of all coursework to be taught by AU faculty either at AU or NWAUFU. A few or portion of a few courses could be taught as synchronized internet based courses.
 - b) Students at NWAUFU will pay higher tuition and that tuition will be used to cover added costs of hosting AU faculty at NWAUFU. Some of this tuition may be paid to AU but this is TBD.
 - c) NWAUFU will recruit a cohort of students into the program and AU would receive a portion of the cohort into AU based upon criteria established by the MOU. They want at least 50-60 students per cohort but AU would likely limit to a portion of these.
2. To discuss ways to enhance current collaborations between the two universities and develop new ones.

- **Visit of MD Ghulam Kibria** – MD Kibria visited AU from Sep 5 – Sep 6. The visit was arranged by Dr. Joe Molnar. The purposes of his visit included:

1. To give a Seminar in “Poverty Eradication through Freshwater Aquaculture and Inland Fisheries Development in Botswana”.
2. To build connections with the Colleges of Agriculture and Human Sciences.

- **Ocean University of China** – Associate Professor Li Li will visit Dr. Daniels and Dr. Boyd from 09/23 – 10/01. Dr. Fang Wang and Dr. Jingjing Miao will also be visiting at that time as part of the OUC-AU Joint Center for Aquaculture and Environmental Sciences.

- **Delegation from Qingdao Agriculture University (QAU)** – QAU delegates have proposed to visit CoAg in October. The purpose of their visit include:

1. To promote the collaboration between the two universities (university level).
2. Focus on the collaboration between AU College of Ag and QAU’s college of Agronomy, College of Plant Health, College of Animal Sciences and College of Marine Sciences.

- **Visit of Dean Guensly from UEHL** – Dean Guensly from State University of Haiti will visit CoAg from September 28-30. The purpose of his visit include:

1. To review programs and possible points of collaboration with the School of Fisheries, Aquaculture and Aquatics Science; the School of Forestry and Wildlife Sciences; the College of Agriculture; and other relevant units of Auburn University.
2. To participate in a seminar that will be arranged by Dr. Molnar.

- **York Lecture for Fall 2017 (Oct 1-3)** – Mr. Vimlendra Sharan, Director, Liaison Office for North America of the Food and Agriculture Organization of the United Nations, will be our lecturer for the fall. Dr. Fadamiro asked Dr. Daniels to help coordinate a lunch meeting with the Global Programs Advisory Committee for Monday, October 2 from 11:30 am -12:30 pm at the CASIC Building, Room 301.
- **Visit of Dr. Amnon Erez** – Dr. Amnon Erez, Professor Emeritus from the Agricultural Research Organization, Israel, is considered to be the founder of leading research on modifying peach physiology in subtropical and tropical climates in seasons with chilling insufficiency. Dr. Erez will speak at the Alabama Fruit and Vegetable Growers Association (AFVGA) meeting from November 15 -18 to present a lecture on peach physiology in response to PGRs (Plant Growth Regulators) in seasons with insufficient chilling units. Dr. Elina Coneva is sponsoring him and funding is shared by OGP, CoAg research office, AU Department Horticulture and AFVGA.

AAES-Cuba Programs

Six Cuba-AAES Grants were awarded for \$36,500.

| Project Name | Auburn PI | PIs Department/ College | Amount Funded |
|--|------------------|--------------------------------|----------------------|
| Identification and Quantification of Plant-Parasitic Nematodes with Potential for Limiting Quality Turf in Cuban Golf and Tourist Facilities | Kathy Lawrence | ENTPP / CoAg | \$3,750 |
| Vegetable Production and IPM Short Course for Sustainable Small-farm, Organic-based Systems | Edward Sikora | ENTPP / CoAg | \$3,750 |
| Developing and Validating Functional Ice (FICE) to Reduce Food Waste due to Spoilage of Seafood and Poultry in the US and Cuba | Amit Morey | PS / CoAg | \$3,750 |
| Evaluation of Agronomic Management on Soil and Environmental quality of Red Ferralitic Landscapes in Mayabeque Province, Cuba | Brenda Ortiz | CSES / CoAg | \$9,000 |
| Developing Sustainable Organic Mulch Sources for Ornamental Gardens and Food Crops in Cuba | Adam Newby | HORT / CoAg | \$3,750 |
| Discovery and development of innovative botanical pesticides for insect pest management | Arthur G. Appel | ENTPP / CoAg | \$12,500 |

York ISP Proposals

For September 5th deadline, 2 proposals (Vietnam-Daniels; Ghana-Monu) were submitted and are under review. Next deadline is November 5th.

USDA/NSF/USAID

Worked with Dr. Molnar on USDA/FAS proposal for India scholar and grant awarded. Needed to work with PPS to work out payment options and meeting unique requirements.

Global Programs Website

- Several pages have been updated.
- Added 'Host International Visitors' page and subcategories
<http://agriculture.auburn.edu/academics/global-programs/hosting-international-visitors/>
- Collecting stories from scholar and visitors

News from Office of International Programs (Andy Gillespie)

- A new International Cultural Center that will house our Korea Center and the Brazil and Arabic programs. A bit of Canada in there, too.

College of Agriculture, Auburn University

GLOBAL PROGRAMS ADVISORY COMMITTEE (GPAC)

BYLAWS

Approved October 3, 2014

The mission of the Office of Global Programs is to integrate the global dimension into the teaching, research and extension/outreach programs of the College of Agriculture and extend our scientific-discoveries, innovations and technologies to impact the lives of peoples around the world. The College of Agriculture's Global Programs Advisory Committee (GPAC) was established in September 2014 to advise and support the Assistant Dean and Director of Global Programs (ADDGP) in achieving the above stated mission. Functions, representation, and conduct are outlined in this document.

1. Structure and Representation

- 1.1. Composition: The Committee shall be comprised of at least one tenured/tenure-track faculty member from each academic department/school in the College of Agriculture, 1-2 faculty members representing Alabama Cooperative Extension System (ACES), 1 non-tenure track faculty/staff, 1 graduate student, and 1 undergraduate student. Committee members shall be selected with input from Department Heads/Chairs or School or Extension Directors. The committee may also include at least one member representing the other colleges within the AAES and one member representing AAES institutes/centers.
- 1.2. Subcommittees: The Committee may establish one or more subcommittees to handle relevant matters. The Subcommittees shall report to the Committee on their work regularly, making appropriate recommendations.
- 1.3. Term of office: Committee members shall be appointed by ADDGP on a three-year term basis. An individual member can serve on the committee for a maximum of three consecutive terms. Students may serve for less than 3 years.

2. The Chair

- 2.1. The Chair will serve a one-year term for a maximum of two consecutive terms. The Chair shall be elected from the membership of the committee at the beginning of an academic year.
- 2.2. The duties of the Chair shall include:
 - 2.2.1. Frequent consultation with the Assistant Dean and Director of Global Programs (ADDGP) and staff, Committee members, and others to determine meeting times, agendas, and administrative details (mailings, handouts, etc.);
 - 2.2.2. Work with the ADDGP to schedule and conduct meetings (note: request for meetings to be initiated by the ADDGP);
 - 2.2.3. Work with the ADDGP to recruit new Committee members;
 - 2.2.4. Introduce new members to the purpose and workings of the Committee;

2.2.5. Inform members in timely fashion of issues affecting Committee work.

3. Meetings

- 3.1. The Committee shall meet on a bi-monthly (every 2 months) basis during the fall and spring semesters. Unscheduled meetings may be arranged by the Chairperson/**ADDGP** when the need arises.
- 3.2. The Committee shall make no decisions without a quorum of a majority of the members.
- 3.3. Meeting agenda may include the following:
 - a. Approval of minutes
 - b. Remarks of the **ADDGP**
 - d. Old business
 - e. New business
- 3.4. Guests, observers, advocates, etc. may be invited by the Chairperson/**ADDGP** to participate in the Committee's deliberations.
- 3.5. The **ADDGP** and program staff will attend Committee meetings, and may make appropriate remarks.
- 3.6. Elected members may send substitutes to participate in Committee meetings, but substitutes may not vote. Absentee voting by members is permitted only after they have participated in the discussion of a matter.
- 3.7. By majority vote, members may institute a secret ballot on any motion.
- 3.8. If a meeting adjourns while an issue is still under consideration, it will be made the first matter of old business at the next Committee meeting.

4. Adoption and amendment

- 4.1. These bylaws shall be in effect when adopted by a majority vote of Committee members.
- 4.2. Amendment of these bylaws shall be by approval of two-thirds of all Committee members, after appropriate notice and discussion of proposed amendments.

OUR IMPACT: GLOBAL PROGRAMS

GOAL: Engage global partners and cultivate an international dimension within our scientific and academic pursuits.

SUPPORTING OBJECTIVES WITH CORRESPONDING TACTICS:

1. Foster, support, recognize, and reward international engagement and exchange of ideas by students, faculty, and staff.
 - a) Support recruitment and hosting of international students, scholars and visitors.
 - b) Establish scholarships for qualified international students from developing countries.
 - c) Facilitate networking among international students and scholars and in support of social needs and well-being.
 - d) Reward and recognize faculty, staff and students for international engagement in teaching, research and extension/outreach.
 - e) Communicate the benefits of our international engagement to all stakeholders.
2. Prepare globally aware students by integrating international experiences into academic programs.
 - a) Develop and support opportunities for cross-disciplinary education and experiences abroad for students.
 - b) Cultivate opportunities for faculty at AU and international institutions to teach as visiting professors.
 - c) Develop and foster exposure to global topics and perspectives in the curriculum.
 - d) Promote and support cross-border education programs with international partners, including 3+2, 3+1, 2+2 and related programs.
3. Promote and support participation of students, faculty, and staff in international instructional, research, and Extension programs.
 - a) Facilitate increased grantsmanship and funding for globally-focused projects.
 - b) Provide seed/travel grant support for international engagement.
 - c) Facilitate and support team building among faculty by creating and sustaining faculty working groups.
 - d) Foster international research collaborations and improve the college's reputation in international programming by engaging international institutions, funding agencies, and alumni.

COLLEGE OF AGRICULTURE, AUBURN UNIVERSITY
Office of Global Programs

Strategic Plan for Internationalization and Global Engagement (2017-2022)

Overarching Objective/Mission: To integrate the global dimension into the teaching, research and outreach programs of the College of Agriculture and collaborate internationally to extend our scientific discoveries, innovations and technologies to impact lives in Alabama and around the world.

Goal 1. Foster and Support Internationalization of the College.

Objective 1.1: Support recruitment and hosting of international students, scholars and visitors.

Metric 1.1: The number of international undergraduate and graduate students enrolled in the college will increase annually. Also, the number of international visiting scholars and visitors in the college will increase. These numbers will also reflect greater diversity among international students and scholars.

Strategy 1.1.1: Engage the professional services of Auburn Global (Shorelight Education) for recruitment of international students.

Strategy 1.1.2: Establish scholarships and financial aid to qualified international students from developing countries. Work with the college Development office to identify funding sources for scholarship support for international students.

Strategy 1.1.3: Participate in U.S. State Department-sponsored programs to recruit qualified international students, such as Fulbright, BHEARD program or the United States Achievers Program (USAP, <http://www.usapglobal.org>).

Strategy 1.1.4: Facilitate recruitment of sponsored international students.

Strategy 1.1.5: Participate in international student recruitment fairs worldwide, with particular emphasis on developing countries.

Strategy 1.1.6: Encourage and assist with the recruitment of international visiting scholars.

Strategy 1.1.7: Facilitate networking among international students and scholars and cater to their social needs by organizing events such as luncheons/picnics and establishing an open door policy for international students and scholars and encourage them to visit the Office of Global Programs at will

Strategy 1.1.8: Assist with hosting of international visitors.

Objective 1.2: Reward and recognize faculty and students for international engagement in teaching, research and extension/outreach.

Metric 1.2: Faculty and students will be rewarded for international engagement.

Strategy 1.2.1: Work with the departments to ensure that international scholarship and engagement is appropriately recognized in the annual performance evaluation and faculty promotion process.

Strategy 1.2.2: Highlight international research and engagement activities in the college's newsletter and on the website.

Strategy 1.2.3: Maintain existing faculty awards to recognize international engagement in the college (i.e. the Richard L. Guthrie Award for Achievement in International Agriculture). Consider additional opportunities (e.g. new awards or prizes) for recognition of international efforts in the college.

Objective 1.3: Facilitate communication with faculty, students and stakeholders.

Metric 1.3: Opportunities and benefits of international engagement will be promptly communicated to faculty, students and other stakeholders. Input and feedback will be constantly solicited from faculty and other stakeholder groups.

Strategy 1.3.1: Frequently communicate opportunities to faculty and other stakeholders via email and other appropriate means, including social network platforms.

Strategy 1.3.2: Maintain and regularly update the Office of Global Programs website.

Strategy 1.3.3: Continue to engage stakeholder advisory groups including the Global Programs Advisory Committee, Study Abroad Committee and 3+2 Committee.

Strategy 1.3.4: Conduct annual visit to the departments to update the faculty.

Strategy 1.3.5: Communicate the benefits of international engagement to stakeholders.

Goal 2. Integrate the Global Dimension into Academic Programs

Objective 2.1: Develop opportunities for education and experiences abroad for students in the college.

Metric 2.1: The number of students involved in meaningful international experiences (study abroad, internships, outreach and engagement) will increase. Specifically, the percentage of students in study abroad programs will be increased from ~ 3% in 2015 to 10% in 2022 (i.e. ~1% increase annually). The number of student and faculty exchanges will also increase.

Strategy 2.1.1: Identify and define key institutional/country partners for study abroad and other educational programs (based on current faculty areas of interest).

Strategy 2.1.2: Encourage departments to identify and promote study abroad programs for their students.

Strategy 2.1.3: Encourage the development of cross-discipline (credit-based) study abroad programs that will be attractive to students from various departments.

Strategy 2.1.4: Embed study abroad in the curricula (where feasible) by including an international travel component (for credit) within the course, and allowing course substitutions where appropriate.

Strategy 2.1.5: Develop and implement a comprehensive marketing strategy for study abroad programs in the college (brochures, parent sessions, website for parents and involvement of student organizations).

Strategy 2.1.6: Encourage Ag. Ambassadors and other student organization in the college to adopt study abroad programs.

Strategy 2.1.7: Develop and promote student exchange programs with key international partners.

Strategy 2.1.8: Increase the number of study abroad scholarships offered to students in the college.

Strategy 2.1.9: Fund mini-grants for initiatives designed to increase faculty and staff involvement in education-abroad opportunities in the college.

Strategy 2.1.10: Develop a plan for our faculty members to teach abroad as Visiting Professors at our institutional partners.

Strategy 2.1.11: Develop a plan to recruit faculty members from international institutions as Visiting Professors in the college.

Objective 2.2: Develop and foster exposure to global topics and perspectives in the curriculum.

Metric 2.2: A catalogue of courses that meet defined global learning outcomes will be compiled. Enrollments in these courses will be tracked and assessed.

Strategy 2.2.1: Identify/define global education/citizenship learning outcomes for students in existing courses.

Strategy 2.2.2: Facilitate and fund the creation and approval of globally-focused courses (where feasible), and encourage students to register for these courses.

Strategy 2.2.3: Encourage revision of existing courses to incorporate global components and global learning objectives.

Strategy 2.2.4: Develop a minor in International Agriculture.

Strategy 2.2.5: Develop library resources to support a more globally-focused curriculum.

Objective 2.3: Improve and promote cross-border education (articulation) programs with international partners, including 3+2, 3+1, 2+2 and related programs.

Metric 2.3: The number of international students in articulation programs (3+2, 3+1 and 2+2) in the college will be increased from ~10 in 2015 to 30 in 2022.

Strategy 2.3.1: Facilitate recruitment of international students into articulation programs by visiting partnering institutions to conduct interviews.

Strategy 2.3.2: Work with the departments to develop new articulation agreements.

Strategy 2.3.3: Encourage departments to engage with partnering institutions to identify potential/interested students early in their career.

Strategy 2.3.4: Provide mini-grants to faculty to assist with research supplies for 3+2 students.

Goal 3: Promote Involvement of Faculty, Staff and Students in Solving Global Challenges through Participation in International Research and Project Development.

Objective 3.1: Facilitate increased grantsmanship and funding for globally-focused research projects.

Metric 3.1: The total amount of grants for international initiatives from funding agencies, foundations, corporations or individual donors will be increased from ~\$500,000 per year in 2015 to \$1.5 million per year in 2022.

Strategy 3.1.1: Identify and define key institutional partners and priority countries for international project development and research collaborations.

Strategy 3.1.2: Compile and promptly communicate funding opportunities to the faculty and students.

Strategy 3.1.3: Assist with market intelligence and grantsmanship support by engaging appropriate funding agencies and inviting their program officers to Auburn. These include the USAID, Feed the Future Innovation Labs, foundations, corporations, etc.

Strategy 3.1.4: Develop global capability statements for the college.

Strategy 3.1.5: Facilitate and support team building among faculty by establishing and nurturing faculty working groups.

Strategy 3.1.6: Provide seed funding for international research.

Strategy 3.1.7: Facilitate and encourage faculty to apply for Fulbright grants, to conduct research or teach abroad.

Objective 3.2: Foster international research collaborations and improve the college's reputation in international programming.

Metric 3.2: Number of faculty and students with international collaborations or exposure will increase. The reputation of the college in terms of international programming will improve. The number of functional international agreements will increase.

Strategy 3.2.1: Provide international travel support to faculty and students.

Strategy 3.2.2: Engage and connect with international institutions and funding agencies.

Strategy 3.2.3: Engage and connect with international alumni.

Strategy 3.2.4: Engage APLU's International Program Directors network and similar groups.