

I. Faculty activities are reported to the University of Florida under 14 county major program initiatives. The goal and focus numbers identify the program with the University of Florida Statewide goals and focus areas. (Primary faculty contact, but many programs are collaborative)

**Jordi:**

**County Extension Program Leadership & Administration Goal 7-Focus 5 (Jordi & Favors) 34 attendees**

- Developed the Overall Extension Program Monthly report to County Manager
- Conducted/facilitated staff meeting – 7WF; taught handling stress
- Worked in Demonstration Garden
- Attended CED In-service training via Zoom video meeting – 1 hour – 11 attendees; 3WM; 7WF; 1HF
- Reviewed nine Monroe County applications for Horticulture/Master Gardener Coordinator position
- Reviewed fourteen Nassau County applications for Natural Resource/Agriculture position
- Met with 4-H agent to review annual report and objectives
- Attended and participated in four meetings regarding Miner Road: 5WM; 1WF
- Conducted 2 tree site visits for County
- Presented to BOCC first three quarter report for 2017; 10 attendees; 7WM, 3WF

**Florida Friendly Landscapes; Volunteer Recruitment and Management – total 215; 175 participants; volunteer: 40 participants**

- Managed Plant clinics by answering questions from general public – 111 participants including plant disease diagnosis and insect and plant identification. The cost for analysis of plant diseases from UF/IFAS would potentially cost clients \$75 per sample for a total savings of \$8,325. Thirty of those requiring diagnosis were one-on-one diagnostic office visits for additional value of \$75 per person for a savings of \$2,250. **Total savings to Nassau County residents this month: \$10,575.**
- Organized and managed Master Gardener volunteers who provide telephone coverage by answering questions to the public on Fridays from 10am to 2pm. The paraprofessional volunteer time is valued at \$22.70\* an hour according to 2016 Florida data from the Independent Sector. The volunteer office hours provided Master Gardeners was 12 hours which totaled \$272.40. Additional time was donated to one of the two demonstration gardens for plant selection, plot preparation, planting, watering, fertilizing and general care for a total of 33 hours which totals to \$749.10. **Total number of office hour and demonstration garden valued at \$1,021.50.**  
\*([http://independentsector.org/programs/research/volunteer\\_time.html](http://independentsector.org/programs/research/volunteer_time.html)).
- Performed seventeen pH soil tests at the local offices from this agent, Office Specialist, and Master Gardener volunteers which saved county residents \$51. Each test also includes phone/e-mail consultation with analysis and best management practices for optimal plant growth and production which may also include appropriate plant selection for the Northeast area. A reasonable cost for a personal consultation in the private sector would be \$25 per person for savings of \$425. **Total savings to Nassau County residents \$476.**
- Edited Spotlight on Gardening
- Taught hydrangea class at Ribault Garden club: 47 attendees; 3WM; 44WF
- Taught class on invasive plants and Extension purpose – 13 attendees; 5WM; 8WF
- Conducted four site visits – trees dying – planting depth, Fernandina Beach; **savings for resident is \$600;** 3WM, 4WF

**Volunteers: Total: 40**

- Taught Landscape Matters class – Native Plants – Shirley Lohman – 34 attendees; 8WM, 26WF
- Taught Landscape Matters class – Composting – Joanne Roach – 6 attendees; 2WM, 4WF

### **Green Industry/Best Management Practices – total 26 participants**

- Conducted nine commercial and municipal site visits which would cost the business \$200 per consult for a savings of **\$1,800**; 12 participants: 11WM; 1BM
- Provided thirteen phone/e-mail consultations valued at \$75 per consult, total savings **\$975**
- Taught Right of Way test review – 1BM valued at **\$50** per hour
- Provided Right of Way pesticide test
- **Total savings for local landscape businesses - \$2,825**

### **Environmental Science Youth Education – total 92 youth**

- Taught, facilitated, managed Top Tomatoes - volunteers Libby Wilkes and Jacqui Galbreath - Yulee Jr. MG 4-H club with Boys and Girls club – 36W youth; 20WM, 16WF
- Taught, facilitated, managed America's Youth – volunteer Wendy Priesand - FB Jr. MG 4-H club – 56 youth total: 12W, 44B; 36M, 20F

**ROI – value of teaching is \$50 per hour; total number of hours taught was 9 hours for a total value of \$450**

### **Other County and University Events:**

- Assisted with landscape design for Boys and Girls Club (Yulee); fruit tree selection

### **McAlpine:**

#### **State Initiative 5: Human Development and Family/Aging Well – total 36 participants**

- Provided specialized Medicare clinics to seniors: 34 participants: 19WM, 15WF
- Taught state mandated "Parenting and Divorce" class: 1 participant: 1WF
- Trained volunteer about Medicare clinics (2 hours): 1 participant: 1WF
- **Return of Investment: Teaching – 12 hours x \$50/hour = \$600; volunteer 2 hours x \$22.08=\$44.15**

#### **State Initiative 5: Food Safety and Nutrition – total 422 participants: McAlpine 103 participants, Cox 319 participants**

- Taught 4 Prevent/Manage Type 2 Diabetes Classes (Lessons 6,7,8, 9) at Callahan MCCI Building: 38 participants: 5WM, 32WF, 1BF
- Volunteer provided support during all four Prevent/Manage Type 2 Diabetes Classes. Volunteer provided 12 hours of volunteer time
- Worked in Afterschool Garden at Pak's Karate
- Taught 4 lessons (Flower Part of the Plant, Broccoli and Nutrition, Cauliflower and Nutrition, Food Safety in the Kitchen) to youth enrolled in the Garden and Nutrition Program at Pak's Afterschool Program: 44 participants: 18WM, 26WF
- Taught 2 "SafeStaff" classes at Homemade Entrepreneurship Class: 14 participants: 2WM, 10WF, 2BF
- Proctored and scored SafeStaff Test: 100% passing rate (7 out of 7 participants passed test); all received certification in food safety - valid until 2020
- Taught "ServSafe" food managers 6-hour food safety class: 7 participants: 2WM, 4WF, 1BF

#### **Family Nutrition Program: Denis Cox**

- Taught 18 nutrition classes at Yulee Primary School and Callahan Elementary School: 287 Participants: 138WM, 1HM, 4BM, 137WF, 6BF, 1HF,
- Taught 3 Nutrition Classes at Dayspring Village: 32 participants: 2BM, 17 WM, 13WF
- **Return of Investment: McAlpine Teaching – 20 hours x \$50/hour = \$1000; Volunteer 12 hours X \$22.08=\$264.96, Cox FNP monthly grant dollars \$2000**

#### **State Initiative 5: Family Financial Management – total 52 participants**

- Taught 1 Budgeting Classes (referral from Barnabas Center) participants: 1BF
- Co-taught "Fresh Start" at Duval County Extension Office: 36 participants: 4WM, 12BM, 6WF, 14BF
- Educated and assisted Medicare recipients with Medicare A & B Subsidies & Prescription Drug Plan Savings, food stamps: 4 participants: 4WF

- Combined Medicare B subsidies, prescription savings, food stamps for Medicare recipients for 1 year: +\$4000(Rx) + \$6,432 (Part B) + \$2,400 (food stamps) = \$12,832
- Attended Prosperity Florida Community Meeting
- Meeting with VyStar Manager to initiate “Fresh Start” program in Nassau County
- Taught Job Interview class at Nassau County Detention Center: 11 participants: 7WM, 4BM
- **Return of Investment: McAlpine teaching – 6 hours x \$50/hour = \$300; Medicare Part B Subsidies & Prescription Drug Plan savings, food stamps = \$12,832**

#### **Other County and University Events – total 25 participants**

- Completed and submitted monthly report to CED
- Attended and participated in Monthly Staff Meeting
- Conducted FCS Advisory Committee Meeting: 3 participants: 1WM, 1WF, 1HF
- Supervised volunteers for Northeast Florida Fair Home Arts Judging: 22 participants donated 132 hours to assist with judging of Home Arts entries for the Northeast Florida Fair
- Attended Nassau County Safety Meeting
- Attended UF Webinar on Evaluations
- **Return of Investment: Volunteers 132 hours X \$22.08=\$2,914.56**

#### **Poppell:**

#### **Initiative 7, Focus 1: Organizational Strategies and Learning Environments to Support Youth**

##### **Development – Total: 1 participant; volunteers – zero**

- Participated in meeting with potential partner from FYCCN, Total: 1 participant, 1W, 1M
- Participated in Cherry Lake Advisory meeting
- Participated in monthly staff meeting
- Attended “Evaluation – Observations” IST webinar
- Attended POW/ROA Crash Course
- Co-facilitated 4-H Judging Contests and Youth Shows at the Northeast Florida Fair
  - Clerked Youth Dairy Goat show, Total: 7 participants
  - Co-facilitated Poultry Judging Contest, Total: 100 participants
  - Clerked Youth Beef/Steer show, Total: 24 participants
  - Co-facilitated Livestock Judging Contest, Total: 115 participants

##### **Initiative 7, Focus 2: Volunteer Recruitment, Development, Management, and Retention. Total: zero participants; volunteers – zero.**

- Participated in Volunteer Kick-off planning meeting

##### **Initiative 7, Focus 3: 4-H Subject Matter & Preparing Youth to be Responsible Citizens and Productive Members of the Workforce. Total: 91 participants; agent - 49; volunteer – 42**

- Taught “Sorting through the Seasons” at America’s Youth, Total: 21 participants, 19B, 2W, 11F, 10M
- Taught “Environmental Issues” at Youth Leadership Nassau, Total: 28 participants, 20W, 4H, 2B, 1AI, 15F, 12M

##### **Volunteers, Total – 42 participants**

- Taught Various Subjects at Community Club Meetings, Total: 42 participants. 10W, 2B, 22F, 20M

#### **Return on Investment (ROI)**

- Calculation of economic value of trained volunteers’ contribution to extension programs: According to 2017 Florida data from Independent Sector ([http://independentsector.org/programs/research/volunteer\\_time.html](http://independentsector.org/programs/research/volunteer_time.html)) the estimated dollar value of a volunteer hour is \$22.70. In Extension, trained volunteers are contributing to Extension programs by dedicating their time, skills, talent and expertise under supervision or guidance of faculty. **Volunteers contributed total of 53 hours valued at \$1,203.10.**

- Calculation of economic value of instructional hours of extension programs using the median hourly wage for a Professor – Science is \$50 an hour, as of 2016. **Therefore, the ROI for instructional hours for the month of October for this 4-H UF/IFAS Extension Faculty is \$150.00 (3 hours).**
- Calculation of economic value of personal consultations including club and project recommendations is valued at \$75/hour. **Therefore, the ROI for the month of October is \$75.00 (1 hour)**
- **Therefore, the total ROI for the month of October is \$1,428.10.**

**Initiative 7, Focus 1: Organizational Strategies and Learning Environments to Support Youth Development – Total: 1 participants; volunteers – zero**

- Attended Observation Evaluations IST Webinar.
- Attended partnership meeting with FYCCN (FWC). Total: 1 participants, 1W, 1M.
- Attended Area B Recap Meeting
- Attended ROA/POW workshop in Clay County
- Attended Staff Meeting
- Attended New Agent Cohort Meeting
- Attended ROA/POW Crash Course in Alachua County
- Organized and Facilitated Northeast Florida Fair, duration 10/12-22.

**Initiative 7, Focus 2: Volunteer Recruitment, Development, Management, and Retention. Total: 1 participants; volunteers – zero.**

- Attended Youth Emergency Team Planning meeting, Total 1 Participants, 1M, 1W.

**Initiative 7, Focus 3: 4-H Subject Matter & Preparing Youth to be Responsible Citizens and Productive Members of the Workforce. Total: 386 participants; agent - 386; volunteer – 0**

- Co-Taught Livestock Judging, Total: 19 participants, 19W, 2H, 11F, 8M.
- Taught Hippology, Total: 17 participants, 11F, 6M, 16W, 1H.
- Taught the Youth Emergency Team (x2), Total: 38 participants, 2B, 36W, 24M, 14F.
- Clerked 4 youth shows, Clerked/Co-facilitated two multi-county judging contests (Livestock and Poultry), Estimated Total participants 312: 277W, 1A, 20B, 14H, 136F, 137F.

**Volunteers, Total – 41 participants**

- Taught Various Subjects at Community Club Meetings, Total: Total: 26 participants. 21W, 3B, 2H, 15M, 11F.

**Return on Investment (ROI)**

- Calculation of economic value of trained volunteers' contribution to extension programs: According to 2017 Florida data from Independent Sector ([http://independentsector.org/programs/research/volunteer\\_time.html](http://independentsector.org/programs/research/volunteer_time.html)) the estimated dollar value of a volunteer hour is \$22.70. In Extension, trained volunteers are contributing to Extension programs by dedicating their time, skills, talent and expertise under supervision or guidance of faculty. **Volunteers contributed total of 15 hours valued at \$340.50.**
- Calculation of economic value of instructional hours of extension programs using the median hourly wage for a Professor – Science is \$50 an hour, as of 2016. **Therefore, the ROI for instructional hours for the month of August for this 4-H UF/IFAS Extension Faculty is \$700.00 (14 hours).**
- Calculation of economic value of personal consultations including club and project recommendations is valued at \$75/hour. **Therefore, the ROI for the month of August is \$75.00 (1 hours)**

**Therefore, the total ROI for the month of August is \$1,115.50.**

**II. Number of Publications, original or adapted educational materials prepared:**

**Jordi: Total – Total – 105,000 (excluding PSA's)**

- "Garden Talk" Series – Fernandina Beach News-Leader, (2X) AmeliasIslandLiving Total: 49,000
- "Harvest Gold" (4X) - Nassau County Record Total 16,000
- "Spotlight on Nassau Gardens" - Altman - News-Leader, Fernandina Observer e-mag **Total: 40,000**
- UF/Blog - 3,927; Pinterest - 1,528,

**Total PSA's published: 1,015,732**

**McAlpine: Total 22,039 (excluding PSA's)**

- Your Guide to Medicare Open Enrollment– Fernandina Beach Newsleader & Westside Journal **Total: 22,000**
- 3 Fact Sheets: Flower Part of the Plant, Nutrition Values for Broccoli & Cauliflower, **Total 39**
- FCS Monthly Newsletter for September published on website, bulletin boards Yulee, Callahan locations
- Facebook: Your Guide to Medicare Open Enrollment – 86 friends
- Blog: Medicare Open Enrollment, Cottage Food Law

**Total PSA's published 44,000**

**Poppell: Total: 12,541 (excluding PSAs)**

- Developed the Friday Flyer (2 issues), Total: 252
- Wrote "4-H'er of the Month", Westside Journal: 12,000, Fernandina Beach Newsleader: 10,000, Total: 22,000
- Wrote "4-H'er of the Month" for Nassau County Extension Blog, Total: 186
- Wrote "Reviewing Your Role in a Club Meeting" Nassau County Extension Blog, Total: 103

**PSA total: 13,085**

**Irvine: Total: 24,222 (excluding PSAs)**

- Wrote "Let's All Be Fair at the Fair" for Nassau County Extension Blog, Total: 222
- Write "4-H Horse Show Information Night", Westside Journal: 12,000. **Total: 12,000.**
- Write "YET-ies: Your Community Youth Preparedness Team", Westside Journal: 12,000. **Total: 12,000.**

**PSA total: 10,000**

**III. Key Productivity Indicators Totals for Month:**

Number of educational contacts by phone, mail, newsletter, groups, or personal consultation:

Educator	Number of groups	Number of participants	Mail and e-mail	Phone calls	Walk in visits	Site visits	Media contacts	Website hits/Facebook
Jordi	8	367	0/76	51	30	13	105,000	6,718/5,462
McAlpine	45	535	5/11	21	0	0	22,039	/86
Poppell	4	92	0/55	13	3	0	10,000	0/5,085
Irvine	13	427	0/26	8	1	0	24,222	0/10,727
<b>Total:</b>	<b>70</b>	<b>1,411</b>	<b>5/168</b>	<b>93</b>	<b>34</b>	<b>13</b>	<b>161,261</b>	<b>6,718/21,360</b>
<b>ROI*</b>								<b>\$37,847</b>

**\*Calculation of economic value of instructional hours of extension programs using the median hourly wage for a Professor – Science is \$50, as of April 26, 2016. In addition, the value of diagnostics visits, soil analysis, Continuing Educational Units (CEU), volunteer hours, grants, and Medicare savings are also included.**

**IV. Projected (2-month) out-of-county travel, all at no cost to county except use of county vehicles:**

**Jordi:**

November	8	Green Team Mtg Fort White at Ichetucknee State Park
	15-16	In-Service Training – Citrus – Lake Alfred UF/IFAS Citrus Research Center
December	5	Natural Resource/Ag interviews – Gainesville

**McAlpine**

November	None
December	None

November	9	Mentor Meeting/ROA Work Day, Clay County Extension
	22	Mentor Meeting/ROA Work Day, Clay County Extension

	27	District Council Meeting, Clay County Extension
	30	Sustainable Growth IST, Gilchrist County Extension
December	7	Envirothon Meeting, Duval County Extension
	10	Camp Planning Meeting, Duval County Extension

**Irvine**

November	9	ROA/POW Work Day, Clay
	11	4-H TIP Event, Hendry
	22	ROA/POW Work Day, Clay
December	12	Camp Planning, Duval