United States Department of Agriculture National Institute of Food and Agriculture AWARD FACE SHEET

			AWARD P	ACE SHEE	: 1				
1. Award No. 2016-33522-25625	2.Amendment No.	3. Proposal Nur 2016-06239	.,,	4. Period of Performance 5. Type of Instrument 09/01/2016 through 08/31/2019 Grant					
6. Type of Action New	7. CFDA Number 10.219	8.FAIN 20163352225	625	9. Method of Pay ASAP 3352225625				10, CRIS Number 1010437	
11.Authority: 7 U.S.C. 5921, P.L. 107-171, 7 U.S.C 5921, as amended, Biotechnology Risk Assessment Research									
12. Agency (Name and Awards Managemen	Address) Il Division Food and Agriculture/U		13. Awardee Organization North Carolina State University Raleigh, NC 27695-7514						
14. Program Point of C Shing F. Kwok Telephone: 202-401 skwok@nlfa.usda.go	of Contact:	nct: 15. Project Director/Performing Organization Maxwell Scott North Carolina State University Rateigh, NC 27595-7613							
16. Funding:	Federal	Non-Fede	ral 17	, Funds Cha	geable)			
Previous Total + or - Total	\$0.00 \$499,851.00 \$499,851.00	\$	0.00 0.00 0.00	FY - FDC 16- 662-33 16- 623-33 16- 628-39	120	Amount \$61,232.00 \$17,571.00 \$421,048.00		FDC	Amount
Grand Total	\$499,85	1.00				•			
18. Title of Proposal Development and evaluation of safeguards for conditional suppressive gene drives for spotted wing Drosophila and the New World screwworm									
2. NIFA General 3. General Provis and, Title 7: 7 (browse/collectivation) 4. The Approved 5. NIFA Project in 6. The obligation drawdown of fucommence in a 7. Colleges/Universime this award 8. Prohibition against the confidentiality of the second	altiation Documents - of funds may be term unds; initial drawdow a timely manner within estities/institutions of I was approved is the tinst using funds und agreements are referenced to a	s (03/16) at http 2 CFR Part 400 accorporated by ronCode=CFR incorporated by ninated without in of funds signifing the award per Higher Education F&A/IDC rate to the Grants and Commenced at https://	://nifa.usda. b; 2 CFR Pa reference ar v reference further caus ies accepta- iod. on Only: The that must be cooperative /nifa.usda.g	gov/terms-a rt 415; 2 CF id found at h e unless the nce of award e negotiated used for the Agreements ov/prohibitio	nd-con R Part http://w reciple I terms rate for e life of with E n-confi	416; 2 CFR ww.gpo.gov/ ent comment and condition or F&A/IDC of this award. intities that no identiality-age	ces the tons and costs in e	lmely should effect at the	9
FOR THE UNITED STATES DEPARTMENT OF AGRICULTURE This award, subject to the provisions above, shall constitute an obligation of funds on behalf of the Government. Such obligation may be terminated without further cause unless the recipient commences the timely drawdown of funds; such drawdowns may not exceed one year from issuance date of the award.									
Typed Name			Signature					Date	
			SWATKIN	CINS 09/06/2016)16		

RESEARCH & RELATED BUDGET - Cumulative Budget

Award Number: 2016-33522-25625

	Totals (\$)	Totals (\$)
Section A, Senior/Key Person:		42,516.00
Section B, Other Personnel:		179,321.00
Total Number Other Personnel:	6	
Total Salary, Wages and Fringe Benefits (A+B):		221,837.00
Section C, Equipment:		0.00
Section D, Travel:		43,000.00
1. Domestic:	6,000.00	
2. Foreign:	37,000.00	
Section E, Participant / Trainee Support Costs:		0.00
1. Tuition/Fees/Health Insurance:	0.00	
2. Stipends	0.00	
3. Travel:	0.00	
4. Subsistence:	0.00	
5. Other:	0.00	
6. Number of Participants/Trainees:	0	
Section F, Other Direct Costs:		85,059.00
1. Materials and Supplies:	68,059.00	
2. Publications Costs:	8,000.00	
3. Consultant Services:	0.00	
4. ADP/Computer Services:	0.00	
5. Subawards/Consortium/Contractual Costs:	0.00	
6. Equipment or Facility Rental/User Fees:	0.00	
7. Alterations and Renovations:	0.00	
8. Other1:	3,000.00	
9. Other2:	3,000.00	
10. Other3:	3,000.00	
Section G, Direct Costs (A thru F):		349,896.00
Section H, Indirect Costs:		149,955.00
Section I, Total Direct and Indirect Costs (G + H):		499,851.00
Section J, Fee:		0.00
Other 1 - Shipping costs		

Other 1 - Shippng costs Other 2 - Lab analysis Other 3 - Lab analysis

ASAP Award Letter

09/06/2016

Roxie B. White North Carolina State University 2701 Sullivan Dr. Admin Servic Raleigh, NC 27695-7514

: 1

Reference: Award Number: 2016-33522-25625

ASAP Account Number: 33522256253352216000

Dear Roxie B. White:

The National Institute of Food and Agriculture (NIFA), USDA issued the referenced award for the project entitled, Development and evaluation of safeguards for conditional suppressive gene drives for spotted wing Drosophila and the New World screwworm. As noted in the provisions section of the award, the Department of Treasury Automated Standard Application for Payments (ASAP) will be used for disbursement of the award funds.

ASAP is a web based electronic payment and information system developed by the Department of Treasury, Financial Management Service (FMS) and the Federal Reserve Bank of Richmond. ASAP allows recipient organizations receiving federal funds to draw from accounts preauthorized by federal agencies. ASAP is a role based application in which access is granted based on the assigned role of the user. For more information about ASAP visit http://www.fms.treas.gov/asap/.

The ASAP defines roles and their general responsibilities are as follows:

- · Point of Contact: the individual responsible for assigning individuals to the other identified roles.
- Head of Organization: the person who has top management responsibilities within the recipient organization who approves the assignment of roles.
- · Authorizing Official: the person who will be responsible for the organization's profile data and identifying the individuals that will need access to ASAP account information.
- Financial Official: the individual responsible for the organization's banking data.
- Payment Requester: the person who will be responsible for requesting award funds.
- Payment Terms: please allow 30 days from the date of the award or enrollment completion to process payment.

Before award funds can be made available, the enrollment process (see Attachment 1) must be completed for your organization. The Financial Operations Branch, NIFA will determine whether your organization is enrolled into ASAP. Once this determination is completed, your organization will complete step one of the ASAP enrollment process. The point of contact for your organization that has been identified on Form SF-424 R&R should have received an ASAP user ID and password. If the ASAP access information has not been received, please send an e-mail to ASAPcustomerservice@nifa.usda.gov. For organizations already enrolled in ASAP refer to Attachment 2 concerning how to attach your organization to the NIFA Agency Location Code (ALC).

ASAP has an "ASAP gov New Features Guide for Payment Requestors", which includes information about logging on the system, general navigation, initial payment request, payment schedules, and other useful information.

Should you need ASAP assistance, contact the FMS Regional Financial Center that is most appropriate.



Regional Financial Center	Time Zone	Phone Number	Business Hours	Mailing Address		
Philadelphia	Eastern	(215) 516-8021	7:30 a.m 4:00 p.m.	P.O Box 51317 Philadelphia, PA 19115-6317		
Kansas City	Central	(816) 414-2100	7:30 a.m 4:00 p.m.	P.O Box 12599-0599 Kansas City, MO 64116-0599		
San Francisco	Mountain or Pacific	(510) 594-7182	7:30 a.m 4:00 p.m.	P.O Box 24700 Oakland, CA 94623-1700		

Sincerely,

Felicia Harmon-Darby Director- Financial Operations Officer Financial Operations Division

ASAP ENROLLMENT PROCESS (Currently not enrolled in ASAP)

- 1. Financial Operations Branch (FOB), NIFA, inputs grantee information obtained from the application submitted to NIFA (e.g., grantee's DUNS number, EIN, and point of contact name and e-mail address).
- 2. ASAP provides the point of contact (as entered by FOB) via e-mail a user ID and password.
- 3. The point of contact (POC) accesses the system using the user 1D and password, accepts the POC role, verifies grantee information already entered, and assigns individuals for the various roles (e.g., Head of Organization, authorizing Official, Financia Official, and Payment Requestor(s)).
- 4. ASAP provides the Head of Organization via e-mail a user ID and password.
- 5. Head of Organization accesses the system using the user ID and password and approves the POC assignment of individuals for the various roles.
- 6. ASAP provides the individuals, approved by the Head of Organization to serve in the applicable role, via e-mail, a user ID and password.
- 7. The Authorizing and Financial Officials separately access the system and input information associated with their roles (e.g., Authorizing Official identifies other individuals that must have access to the grantee information in the system and the Financial Official includes applicable banking data).
- 8. ASAP notifies FOB that the enrollment process is completed upon which FOB creates an ASAP account to which award funds will be deposited and from which the grantee may withdraw award funds.

Once a user id and password have been issued, the applicable individual must perform their assigned task within 45 days of the issuance otherwise the enrollment is cleared from the system and the enrollment process must be restarted.

ASAP ENROLLMENT PROCESS (Already enrolled in ASAP)

- 1. Financial Operations Branch (FOB), NIFA, inputs grantee information obtained from the application submitted to NIFA (e.g., grantee's DUNS number, EIN, and point of contact name and e-mail address).
 - a. If the ASAP system indicates that the organization is already enrolled in ASAP and is already attached to the NIFA Agency Locator Code (ALC) (12-40-2200), the enrollment process stops and does not need to proceed.
 - b. If the ASAP system indicates that the organization is already enrolled in ASAP but is <u>not</u> already attached to the NIFA Agency Locator Code (ALC) (12-40-2200), proceed to the next step.
- 2. ASAP provides the point of contact (as entered by FOB) via e-mail a notification that the organization Financial Officer (FO) must be notified.
- 3. The Financial Official separately accesses the system using their previously assigned userid and password and accesses the banking data screen to click the checkbox that "attaches" the organization to the NIFA ALC.