

Report Information

Award Type	Award Number	Prime DUNS	Calendar Year / Quarter	Final Report
Grant	0907752	066470972	2010 / 2	No

Award Recipient Information

Recipient DUNS Number 066470972	Recipient Address 1 107 SAMFORD HALL
Recipient Account Number 219030	Recipient Address 2
Recipient Congressional District 02	Recipient City AUBURN
Parent DUNS Number 066470972	Recipient State AL
Recipient Type 2U.95.G6.M8.OH.VW	Recipient ZIP Code + 4 368490001
Recipient Legal Name AUBURN UNIVERSITY	Recipient Country USA
Recipient DBA Name	

Project / Award Information

Funding Agency Code 4900	Total Number of Sub Awards less than \$25,000/award 0
Awarding Agency Code 4900	Total Amount Sub Awards less than \$25,000/award 0.00
Program Source (TAS) Code 49-0101	Total Number of Sub Awards to Individuals 0
Sub Account Number for Program Source	Total Amount of Sub Awards to Individuals 0.00
CFDA Number 47.082	Total Number of Payments to Vendors less than \$25,000/award 3
Amount of Award 203183.00	Total Amount of Payments to Vendors less than \$25,000/award 474.03
Award Date 05/21/2009	
Award Description This project will allow the PI to continue to establish fundamental theories for various nonautonomous and random differential, paying special attention to the effects of the time/space dependence and randomness on the dynamics of the underlying problems and to the applications of the new concepts and theories to the relevant problems in applied science. Among the existing techniques and theories in literature to be employed in the project are skew-product (semi-) flows, (random) fixed point theorems, ergodic theorems, invariant measures, invariant manifolds, and exponential dichotomies.	

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Project Information

Project Name or Project/ Program Title	Dynamical Aspects in Nonautonomous and Random Differential Equations and Applications	Activity Codes (NAICS or NTEE-NPC) (up to 10)
Quarterly Activities/ Project Description	Eight research papers related to the project have been accomplished to date (the last two were accomplished during the current quarter (4/1/2010-6/30/2010). In the next quarter, the PI together with her collaborators will start to investigate some new problems related to the project.	Activity Code 1 B43 - NTEE Activity Code 2 Activity Code 3 Activity Code 4 Activity Code 5 Activity Code 6 Activity Code 7 Activity Code 8 Activity Code 9 Activity Code 10
Project Status	Less than 50% completed	
Total Federal Amount ARRA Funds Received/ Invoiced	35887.12	
Number of Jobs	0.66	
Description of Jobs Created	Faculty	
Total Federal Amount of ARRA Expenditure	48754.46	
Total Federal ARRA Infrastructure Expenditure	0.00	
Infrastructure Purpose and Rationale		

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Infrastructure Contact

Name	Street Address 1
Email	Street Address 2
Phone	Street Address 3
Ext	City
	State
	ZIP Code + 4

Primary Place of Performance

Address 1	Department of Mathematics and Statistics
Address 2	221 Parker Hall
City	Auburn University
Country Code	US
State	AL
ZIP Code + 4	36849 - 0001
Congressional District	02

Recipient Highly Compensated Officers

Prime Recipient Indication of Reporting Applicability	No	Officer 3 Name
Officer 1 Name		Officer 3 Compensation
Officer 1 Compensation		Officer 4 Name
Officer 2 Name		Officer 4 Compensation
Officer 2 Compensation		Officer 5 Name
		Officer 5 Compensation

Report Audit Trail

Created By	Cindy Selman
Date Created	07/01/2010 11:40 AM
Last Updated By	Cindy Selman
Last Updated On	07/06/2010 05:13 PM