### Report Information

<table>
<thead>
<tr>
<th>Award Type</th>
<th>Award Number</th>
<th>Prime DUNS</th>
<th>Calendar Year / Quarter</th>
<th>Final Report</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grant</td>
<td>0855182</td>
<td>066470972</td>
<td>2010 / 4</td>
<td>No</td>
</tr>
</tbody>
</table>

### Award Recipient Information

- **Recipient DUNS Number**: 066470972
- **Recipient Account Number**: 219038
- **Recipient Congressional District**: 02
- **Parent DUNS Number**: 066470972
- **Recipient Type**: 2U.G6.M8.OH.VW
- **Recipient Legal Name**: AUBURN UNIVERSITY
- **Recipient DBA Name**: 219038
- **Recipient Address 1**: 107 SAMFORD HALL
- **Recipient Address 2**: AUBURN UNIVERSITY
- **Recipient Address 2**: 107 SAMFORD HALL
- **Recipient City**: AUBURN
- **Recipient State**: AL
- **Recipient ZIP Code + 4**: 368490001
- **Recipient Country**: USA

### Project / Award Information

- **Funding Agency Code**: 4900
- **Awardsing Agency Code**: 4900
- **Program Source (TAS) Code**: 49-0101
- **Sub Account Number for Program Source**: 
  - **CFDA Number**: 47.082
  - **Amount of Award**: 189284.00
  - **Award Date**: 08/01/2009
  - **Award Description**: Collaborative Research: CRI-RUI: II-New Attract: Aerial and Terrestrial Testbed for Research in Aerospace, Computing and Mathematics - The objective of this project is to inspire students at Tuskegee University and Auburn University in mathematics, aerospace science engineering, and networking by inviting them to contribute to a grand project: fly safely and efficiently, in a limited space, a fleet of autonomous UAVs on a cooperative mission with terrestrial vehicles. While the project may take over five years to complete, the scope of this proposal is to set up in two years the required research infrastructure with the collaboration of undergraduate and graduate students.
- **Total Number of Sub Awards less than $25,000/award**: 0
- **Total Amount Sub Awards less than $25,000/award**: 0.00
- **Total Number of Sub Awards to Individuals**: 0
- **Total Amount of Sub Awards to Individuals**: 0.00
- **Total Number of Payments to Vendors less than $25,000/award**: 12
- **Total Amount of Payments to Vendors less than $25,000/award**: 760.13
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- **Total Amount of Payments to Vendors less than $25,000/award**: 760.13

January 5, 2011
Project Information

Project Name or Project/ Program Title: Collaborative Research: CRI-RUI: II-New Attract: Aerial and Terrestrial Testbed for Research in Aerospace, Computing and Mathematics

Quarterly Activities/ Project Description:
So far, we have assembled four UAVs. We are able now to create in a short time multiple copies. We originally aimed to acquire ten UAVs for about $100,000. Now, we will assemble ourselves, by March 2011, 12 UAVs for less than $12,000.
The objective of this project was to build the infrastructure. This objective will be reached ahead of schedule. Now, without requiring more funds, we can involve students to perform research to safely fly in a limited air space 6 to 12 UAVs to AUTONOMOUSLY and cooperatively perform some mission.

Project Status: Less than 50% completed

Total Federal Amount ARRA: 62965.87
Funds Received/ Invoiced: 66775.08
Number of Jobs: 1.00
Description of Jobs Created: Graduate Assistant and Student Workers

Activity Codes (NAICS or NTEE-NPC) (up to 10)

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
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### Infrastructure Contact

<table>
<thead>
<tr>
<th>Name</th>
<th>Street Address 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Email</td>
<td>Street Address 2</td>
</tr>
<tr>
<td>Phone</td>
<td>Street Address 3</td>
</tr>
<tr>
<td>Ext</td>
<td>City</td>
</tr>
<tr>
<td></td>
<td>State</td>
</tr>
<tr>
<td></td>
<td>ZIP Code + 4</td>
</tr>
</tbody>
</table>

### Primary Place of Performance

| Address 1  | 107 Dunstan Hall |
| Address 2  | Auburn University |
| City       | AL               |
| Country Code | US            |
| State      | AL              |
| ZIP Code + 4 | 36849 - 0001   |

### Congressional District

02

### Recipient Highly Compensated Officers

<table>
<thead>
<tr>
<th>Prime Recipient Indication of Reporting Applicability</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Officer 1 Name</td>
<td>Officer 3 Name</td>
</tr>
<tr>
<td>Officer 1 Compensation</td>
<td>Officer 3 Compensation</td>
</tr>
<tr>
<td>Officer 2 Name</td>
<td>Officer 4 Name</td>
</tr>
<tr>
<td>Officer 2 Compensation</td>
<td>Officer 4 Compensation</td>
</tr>
<tr>
<td>Officer 3 Name</td>
<td>Officer 5 Name</td>
</tr>
<tr>
<td>Officer 3 Compensation</td>
<td>Officer 5 Compensation</td>
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</tbody>
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### Report Audit Trail

- **Created By**: Cindy Selman
- **Date Created**: 01/02/2011 02:33 PM
- **Last Updated By**: Cindy Selman
- **Last Updated On**: 01/05/2011 12:07 PM