AMENDMENT NO. 1
TO MEMORANDUM OF UNDERSTANDING BETWEEN EMORY UNIVERSITY AND GEORGIA TECH RESEARCH CORPORATION REGARDING GRADUATE STUDENT SUPPORT ON RESEARCH GRANTS AND CONTRACTS

WHEREAS, Emory University ("EU") and Georgia Tech Research Corporation ("GTRC") entered into the Memorandum of Understanding between Emory University and Georgia Tech Research Corporation Regarding Graduate Student Support on Research Grants and Contracts ("MOU") on the 16th day of August, 2016;

WHEREAS, EU and GTRC desire to continue to administer graduate student support on research grants and contracts as provided in the MOU;

WHEREAS, the Parties wish to amend the above-referenced MOU to extend its use and to update Attachment A to reflect the terms of the underlying MOU;

WHEREAS, the MOU is amended as follows:

1. In “Proposal Submission Process for External Funding Requesting ‘Student Support Only’”, replace “Vice President for Research” with “Vice President for Research Administration” as the interim PI for Georgia Tech.

2. In the MOU, Attachment A is replaced with this Amendment No. 1’s Attachment A1.

3. In the MOU, the three (3) year period is extended for an additional ten (10) years with an expiration date of January 4, 2031.

4. The Parties agree that the MOU may be amended and/or terminated upon mutual written agreement of the Parties.

5. It is understood that this Amendment 1 only modifies the MOU as indicated above and that the remaining terms and conditions will remain the same and in effect until the expiration of the above-referenced MOU.

IN WITNESS WHEREOF, GTRC and EU have caused this Amendment 1 to be executed by their duly authorized representatives as of the date of last signature.

EMORY UNIVERSITY

By: _____________________________
Name: ___________________________
Title: ____________________________
Date: ____________

GEORGIA TECH RESEARCH CORPORATION

By: _____________________________
Name: ___________________________
Title: ____________________________
Date: ____________
**ATTACHMENT A1**

Scenarios for Engagement of Graduate Research Assistants in Research Projects in Biomedical Engineering at Emory University (Emory) and Georgia Institute of Technology (GT)*

<table>
<thead>
<tr>
<th>Faculty/PI Status</th>
<th>Student Status</th>
<th>Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>Emory BME faculty</td>
<td>Emory BME student</td>
<td>No subcontract required. Emory BME students enroll through Emory.</td>
</tr>
<tr>
<td>Emory BME faculty</td>
<td>Emory Non-BME student</td>
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</tr>
<tr>
<td>Emory BME faculty</td>
<td>GT BME student</td>
<td>Emory to award subcontract to GT. GT to use off-campus rate in pricing of subcontract. Emory to waive OH on first $25K of subcontract.</td>
</tr>
<tr>
<td>Emory BME faculty</td>
<td>GT Non-BME student</td>
<td>Emory to award subcontract to GT. GT to use off-campus rate in pricing of subcontract. Emory to waive OH on first $25K of subcontract.</td>
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</tr>
</tbody>
</table>

* MOU applies to sub awards to and from Emory and GT for support of graduates students only (student stipend, fringe, tuition and F&A at off-campus rate). If other costs are included in sub award, full F&A rate will be applied. Also to qualify for off-campus rate, PI on the prime award from which sub award is issued must be a member of either GT BME or Emory BME faculty.