Lowcountry Graduate Center
Faculty Senate Briefing
College of Charleston

by Nancy Muller
December 8, 2015
5:00 PM
Stated Purpose in the LGC’s Covenants

“The purpose of the LGC is to expand opportunities for graduate education and related experiential learning opportunities in a variety of disciplines, as approved by Member Institutions, that have a high probability of: a) providing educational and professional development opportunities to residents of the Lowcountry that would otherwise be unavailable or available only at significant cost or inconvenience; b) addressing the economic, business development and social needs of the Lowcountry; c) generating academic and business affiliations for the joint development and/or delivery of products and services in areas of the economy that have a high growth potential; and d) being conducted in an economic and efficient manner and with due regard to the legitimate interests of each Member Institution.”
The LGC: A Portal for the Lowcountry’s Workforce, with *High Touch High Tech* Services to Support Faculty and Students
Graduates of Programs at the LGC
Academic Years 2011 – 2015

<table>
<thead>
<tr>
<th>PROGRAM/ACADEMIC YEAR</th>
<th>Institution</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
<th>2014</th>
<th>2015</th>
<th>Total Graduates by Program</th>
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<tbody>
<tr>
<td><strong>Master's Degrees</strong></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>MSW</td>
<td>USC</td>
<td>20</td>
<td>27</td>
<td>32</td>
<td>37</td>
<td>43</td>
<td>159</td>
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<tr>
<td>Project Management</td>
<td>The Citadel</td>
<td>11</td>
<td>15</td>
<td>28</td>
<td>24</td>
<td>37</td>
<td>115</td>
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<tr>
<td>Computer &amp; Info Science – Joint C of C</td>
<td>The Citadel</td>
<td>4</td>
<td>2</td>
<td>3</td>
<td>1</td>
<td>3</td>
<td>13</td>
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<tr>
<td>Communication</td>
<td>C of C</td>
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<td>10</td>
<td>8</td>
<td>5</td>
<td>1</td>
<td>39</td>
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<tr>
<td>Computer &amp; Info Science – Joint C of C</td>
<td>C of C</td>
<td>4</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td>5</td>
<td>33</td>
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<tr>
<td>Other</td>
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<td>42</td>
<td>31</td>
<td>27</td>
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<td><strong>Certificates</strong></td>
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<tr>
<td>Tech Project Management</td>
<td>The Citadel</td>
<td>10</td>
<td>23</td>
<td>29</td>
<td>40</td>
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<td>148</td>
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<tr>
<td>Systems Engineering</td>
<td>The Citadel</td>
<td>-</td>
<td>3</td>
<td>4</td>
<td>6</td>
<td>8</td>
<td>21</td>
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<tr>
<td>Tech Program Management</td>
<td>The Citadel</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>1</td>
<td>1</td>
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<tr>
<td>Student Affairs</td>
<td>The Citadel</td>
<td>11</td>
<td>17</td>
<td>13</td>
<td>3</td>
<td>4</td>
<td>48</td>
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<tr>
<td>Gifted &amp; Talented</td>
<td>C of C</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>17</td>
<td>1</td>
<td>18</td>
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<tr>
<td>Urban Planning</td>
<td>C of C</td>
<td>5</td>
<td>3</td>
<td>5</td>
<td>9</td>
<td>8</td>
<td>30</td>
</tr>
<tr>
<td>Other</td>
<td>C of C</td>
<td>-</td>
<td>2</td>
<td>-</td>
<td>1</td>
<td>-</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td>121</td>
<td>151</td>
<td>161</td>
<td>179</td>
<td>179</td>
<td>791</td>
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</table>
Current Program Offerings at the LGC: Academic Year 2015-2016 Projected Class Enrollment 1,100

Institutional Partner

College of Charleston
- Certificate in Teacher Education: Gifted and Talented
- Certificate in Urban & Regional Planning
- Certificate in Teacher Education: English to Speakers of Other Languages
- Other graduate courses in Teacher Education**

The Citadel
- Certificate in Technical Project Management
- Certificate in Technical Program Management
- Certificate in Cybersecurity**
- Certificate in Student Affairs
- MS in Project Management
- MS in Computer & Information Sciences**
- Graduate courses in Psychology

Clemson University
- New in 2015! MS in Mechanical Engineering

University of South Carolina
- New in 2014! MS in Engineering Management
- Master of Social Work

** Joint instruction between The Citadel and the College of Charleston
Live, Synchronous Streaming of Graduate Engineering From USC and Clemson University
Program Launches in Development/Discussion at the LGC for Academic Year 2016

- **New in Spring 2016! Advanced Power Systems Engineering Certificate** (Clemson)
- **Master of Arts in Teaching: Special Education** (the College of Charleston)
- **MEd and Certificate in Literacy Education** (The Citadel)
- **New! MBA Concentration in HEALTH SERVICES MANAGEMENT** (SC State University)
- **New! Certificate in PUBLIC HEALTH & the Built Environment** (The Citadel, with faculty from the College of Charleston, MUSC, and Clemson)
- **New! Certificate in CHILD WELLNESS & OBESITY PREVENTION** (The Citadel, with faculty from MUSC)
The LGC Responsive to Workforce Needs

Occupation Cluster Forecast: Charleston Region, SC

Source: Avalanche Consulting using data from EMSI
LGC Advisory Councils

I. Advanced Manufacturing/Engineering Services/Software Development:
- Aerotek
- Blackbaud
- BenefitFocus
- Boeing
- Cummins
- IFA-Rotorion
- LeanCor LLC SAIC
- SCRA
- SPAWAR
- Ingevity (formerly MWV Specialty Chemicals)

II. Healthcare Services Management/Wellness:
- Palmetto Primary Care Physicians
- Former Provost, MUSC
- VP Human Resources, Roper/St. Francis Hospitals
- VP Human Resources, Hospice of Charleston
- GE Healthcare – Equipment sales executive
- Executive recruiter in healthcare
- VP Human Resources, Trident Health
- VP Human Resources, Bishop Gadsden CCRC
- Wellness Coordinator, City of Charleston
- Administrator, Lowcountry Women’s Specialists
- Employee Wellness Coach, Verizon

III. K – 12 Teachers and Administrative Leadership & Student Affairs/Counseling:
- Charleston County Public Schools
- Berkeley County Public Schools
- Dorchester County District 2 Public Schools
- Dorchester County District 4 Public Schools
- Palmetto Academy Charter Schools
- Metro Charleston Chamber of Commerce
- Porter-Gaud School
- Ashley Hall
# Tuition Dollars to Institutions 2011 – 2015 ($000)

<table>
<thead>
<tr>
<th>Years</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
<th>2014</th>
<th>2015</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>C of C</td>
<td>$702.5</td>
<td>$849.8</td>
<td>$794.0</td>
<td>$811.2</td>
<td>$602.6</td>
<td>$3,760.1</td>
</tr>
<tr>
<td>The Citadel</td>
<td>$453.9</td>
<td>$536.6</td>
<td>$576.8</td>
<td>$611.1</td>
<td>$619.8</td>
<td>$2,798.2</td>
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<tr>
<td>USC</td>
<td>$447.7</td>
<td>$399.9</td>
<td>$497.7</td>
<td>$584.9</td>
<td>$502.0</td>
<td>$2,432.2</td>
</tr>
<tr>
<td>Clemson</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>$ 5.0</td>
<td>$ 5.0</td>
</tr>
<tr>
<td>Total</td>
<td>$1,604.1</td>
<td>$1,786.3</td>
<td>$1,868.5</td>
<td>$2,007.2</td>
<td>$1,729.4</td>
<td>$8,995.5</td>
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</table>
A First! Collaborative Co-Branding in 2015 Outdoor Advertising on I-26

GRADUATE ENGINEERING. NOW IN CHARLESTON!

AT Lowcountry Graduate Center

PARAMOUNT DRIVE, N. CHARLESTON I-526 EXIT 15
Manufacturing Week in SC
Secured by LGC and SME

Governor’s Proclamation

WHEREAS, manufacturing is a vital industry that drives the economy of the Palmetto State; and

WHEREAS, South Carolina’s ports, business-friendly environment, and talented workforce are attracting new and expanding manufacturing firms that create thousands of jobs and make our state one of the fastest growing areas in the nation for industry; and

WHEREAS, with its reputation as the new “It” state for manufacturing, South Carolina product lines range from food, pharmaceuticals, plastics, and wood to alternative energy, sports equipment, automotive, and aerospace; and

WHEREAS, the continued economic growth and success of the Palmetto State rely on the ability to supply and maintain a highly skilled and motivated workforce by providing educational opportunities in support of careers in manufacturing; and

WHEREAS, the observance of South Carolina Manufacturing Month and National Manufacturing Day helps raise awareness of the achievements and opportunities of the many manufacturing operations located within the Palmetto State.

NOW, THEREFORE, I, Nikki R. Haley, Governor of the great State of South Carolina, do hereby proclaim September 28 - October 2, 2015, as

SOUTH CAROLINA MANUFACTURING WEEK
and October 2, 2015, as

NATIONAL MANUFACTURING DAY

throughout the state and encourage all South Carolinians to celebrate employers, their employees, and families in our manufacturing sector, support workforce development through education, and foster interest by future generations in joining the manufacturing workforce in the Palmetto State where we make things, and we make them well.
LGC Expo Mentoring HS Students

MANUFACTURING DAY CAREER EXPO
at the
Lowcountry Graduate Center

A free event to introduce area high school students to manufacturing careers, featuring presentations by global leaders.
Parents and teachers are welcome!
No reservations necessary.

WHEN
Wednesday, September 30th
4:30 - 6:00 pm

WHERE
3800 Paramount Drive
North Charleston, SC 29405

Registered as an educational event for National Manufacturing Day
www.MFGDAY.com

Lowcountry Graduate Center

In collaboration with SME
Promoting Literacy Education for Teachers

BEGIN WITH BOOKS
NORTH CHARLESTON CAMPAIGN
OCTOBER 1 THURSDAY 4:30 - 6:00 PM
at THE LOWCOUNTRY GRADUATE CENTER 3800 Paramount Drive North Charleston, SC RSVP

Lowcountry Graduate Center
### Budget FY 2015-2016

#### Expenses

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Personnel</td>
<td>$(425,000)</td>
</tr>
<tr>
<td>Occupancy, including classroom technology</td>
<td>(402,203)</td>
</tr>
<tr>
<td>New program development and communications</td>
<td>(221,557)</td>
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<tr>
<td>Administrative support from C of C</td>
<td>(55,000)</td>
</tr>
</tbody>
</table>

**Total Annual Operating Expenses**  
($1,103,760)

#### Funding

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
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</thead>
<tbody>
<tr>
<td>Recurrent STATE Appropriations</td>
<td>$ 785,099</td>
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<tr>
<td>Assessment Fee from Institutions</td>
<td>24,577</td>
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<tr>
<td>Use of Non-Recurrent Funding</td>
<td>104,398</td>
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<tr>
<td>Use of Carryover Funding</td>
<td>189,686</td>
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**Total Revenues**  
$1,103,760

**Memo: Remaining Fund Balance**  
$ 559,257