### New Multi-Year Financial Offers

<table>
<thead>
<tr>
<th>Year 1</th>
<th>GSR</th>
<th>Year 1</th>
<th>GST</th>
<th>Year 1</th>
<th>GTA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellow/Half-GRA</td>
<td></td>
<td>Fellow/Half-GTA</td>
<td></td>
<td>GTA</td>
<td></td>
</tr>
<tr>
<td>GRA</td>
<td></td>
<td>GRA or GTA</td>
<td></td>
<td>GRA or GTA</td>
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<td>GRA or GTA</td>
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<td>GRA or GTA</td>
<td></td>
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</tbody>
</table>

- Fellowship offer with matching support (GSR) can be a **three-year** guaranteed offer or **four-year** offer if advisor commits year two GRA support.
- Fellowship offer without matching support (GST) is a **three-year** guaranteed offer.
- Teaching assistantship (GTA) is a **two-year** guaranteed offer.
### Financial Offers

#### Total Offers

<table>
<thead>
<tr>
<th></th>
<th>1508</th>
<th>1608 (1st round)</th>
<th>1608 (2nd round)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>112</td>
<td>84</td>
<td>91</td>
</tr>
<tr>
<td>Accepted</td>
<td>37</td>
<td>30</td>
<td>35</td>
</tr>
<tr>
<td>Yield</td>
<td>33%</td>
<td>36%</td>
<td>38%</td>
</tr>
</tbody>
</table>

#### Offers with Matching GRA support

<table>
<thead>
<tr>
<th></th>
<th>1508</th>
<th>1608</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>37</td>
<td>30</td>
</tr>
<tr>
<td>Accepted</td>
<td>16</td>
<td>13</td>
</tr>
<tr>
<td>Yield</td>
<td>43%</td>
<td>43%</td>
</tr>
</tbody>
</table>
In-person Event – Domestic Student Focus

<table>
<thead>
<tr>
<th>Total Attendees</th>
<th>Outside DMV</th>
<th>Local, non-UMCP</th>
<th>UMCP</th>
</tr>
</thead>
<tbody>
<tr>
<td>16</td>
<td>8</td>
<td>2</td>
<td>6</td>
</tr>
</tbody>
</table>

NEW! Virtual Faculty Panel Event – Targeted to International Students Offered Financial Aid

<table>
<thead>
<tr>
<th>Total</th>
<th>Outside DMV</th>
<th>Local, non-UMCP</th>
<th>UMCP</th>
</tr>
</thead>
<tbody>
<tr>
<td>11</td>
<td>5</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>10</td>
<td></td>
<td></td>
<td></td>
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</tbody>
</table>

10 Accepted Offer
Visit Day

Degrees Granted

<table>
<thead>
<tr>
<th>Year</th>
<th>PhD</th>
<th>MS</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY 2011</td>
<td>45</td>
<td>49</td>
</tr>
<tr>
<td>FY 2012</td>
<td>37</td>
<td>38</td>
</tr>
<tr>
<td>FY 2013</td>
<td>30</td>
<td>51</td>
</tr>
<tr>
<td>FY 2014</td>
<td>51</td>
<td>51</td>
</tr>
<tr>
<td>FY 2015</td>
<td>28</td>
<td>42</td>
</tr>
<tr>
<td>FY 2016</td>
<td>38</td>
<td>71</td>
</tr>
</tbody>
</table>
Fall 2016 Applications

- PhD Applications: 341
- MS Applications: 882 – 293 referred to ENTS
Compared admission and enrollment details with our peer institutions and other BIG10 universities to ensure we are competitively aligned.

**Actions Taken**

- Revamped Financial Offers
- Adjusted Priority Deadline from Dec. 1 to Dec. 16
- Waived Ph.D. Application Fee
- Increased Recruitment Efforts
  - New brochure
  - Virtual emphasis

**New ECE Brochure**
Hosted at and live streamed via the Seigel Learning Center

18 Local RSVPs

157 Virtual RSVPs

400+ Clicks

Professionally Produced & Recorded:

go.umd.edu/ece-open-house16
Open House Agenda

- Welcome & Dept. Overview
- ECE Faculty Panel
- ECE Student Panel
- Submitting a Competitive Application Presentation
Welcome & Awards Ceremony

Awards Recognized

- ECE Distinguished Dissertation Award
- Dean’s Research Award
- Outstanding GA Award
- Northrop Grumman Scholarship
- Cisco Scholarship
- Leidos Scholarship
- Future Faculty Program
In fall 2016, we surveyed our graduate students about the department’s course offerings. 67 students responded. Topics requested included:

• neural signal processing,
• machine learning,
• embedded systems, and
• power electronics.

We are continually developing new courses.
Recent enrollment:

Spring 2016:
* 12 new students

Fall 2016:
* 113 new students

Total for 2016:
* 125 new students
Recent graduation stats:

Spring 2016:
• 98 MS degrees awarded

Summer 2016:
• 4 MS degrees awarded

Fall 2016 (expected):
• 11 MS degrees awarded (Expected)

Total for 2016 (expected):
• 113 MS degrees
New Initiatives

Elective/special topics courses

- Embedded Systems
- Internet of Things
- Linux system administration and server virtualization
- Information systems security

Certificate Programs

- Topics:
  - Computing Systems
  - Computer Networking
  - Networking Software Development
  - Wireless Communications
- Certificate program in Computer Networking has already been approved
- Other programs are being prepared