Innovative Research

- Exciting discoveries made about the location of episodic memory; changes at synapses during plasticity; mechanisms of age-related hearing loss; the genetic causes of autism spectrum disorders; and how psychedelics alter neuron shape and function
- Assistant Professor Rishi Chaudhuri, first of three new computational neuroscientists, recruited to join the faculty
- New Memory and Plasticity Program (MAP) awarded its first seed grants to two cutting-edge research projects

Grant Expenditures

<table>
<thead>
<tr>
<th>Year</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017</td>
<td>$13,453,027</td>
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<tr>
<td>2016</td>
<td>$11,838,786</td>
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<tr>
<td>2015</td>
<td>$12,044,605</td>
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</tbody>
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Training Excellence

- New Learning, Memory and Plasticity (LaMP) Training Program, one of only two in the U.S., bridges the gap between major levels of cognitive, systems and cellular/molecular research
- Seminar Outreach for Minority Advocacy Series promotes diversity and inclusion in neuroscience research and education
- Innovative MAP Undergraduate Mentorship Program in Critical Thinking and Lab Skills catapults students ahead for graduate school and beyond
- Launched Postdoc Career Development Program, first of its kind at UC Davis

Community Outreach

- The Center leads the Healthy Brain Aging Initiative, one of 13 UC Davis Big Ideas
- NeuroFest’s *Brain Rewiring in Health and Disease* public seminars and interactive experience engaged more than 150 community members in neuroscience research
- University-wide Neuro-X initiative included in Chancellor May’s *To Boldly Go* strategic plan

Together, We Made a Difference!

- C. Bryan Cameron Presidential Endowed Chair for Neuroscience Established, a First for the Center
- $1,592,377 Gifts Received from 141 Donors
- $2,500,356 Grants to Faculty from Private Foundations
- CNS Director’s Circle Launched with 10 Members