Professor Tao Ye and colleagues have received a $1.18 million grant from the Department of Energy to study how DNA molecules can arrange themselves into nanostructures that could form the basis of nanoelectronic circuits.

A character in a very famous movie about a great white shark once said all sharks do is “swim and eat and make little sharks.” It turns out they do much more than that. Sharks have roamed Earth’s oceans for more than 400 million years, quietly recording the planet’s history.

Two new projects designed and led by UC Merced researchers will address challenges facing many Californians — wildfire recovery and agricultural labor — but will also have global reach.

Both are funded through the University of California’s prestigious Multicampus Research Programs and Initiatives (MRPI) Awards. In addition to these two projects, six UC Merced faculty members are co-primary investigators on projects led by other UC campuses and about a dozen more UC Merced faculty members are participating in the eight MRPI-supported projects.
UC Merced, which just celebrated the 15th anniversary of its opening in 2005, is already recognized as one of the top universities for both its academic quality and its ability to transform the lives of its graduates. The university is highly ranked by several prestigious publications such as U.S. News & World Report, Washington Monthly, The Princeton Review, Money and others. It is increasingly being recognized for its outstanding academic programs and for its commitment to environmental sustainability.

**Recent Rankings**

- Top 100 | No. 40 among public universities (US News & World Report)
- Top 100 | No. 56 among national universities (Washington Monthly’s 2020 College Guide & Rankings)
- Top 100 | No. 65 globally among universities younger than 50 years (Times Higher Education Young University Rankings 2020)
- Top 100 | No. 76 among national universities (Money’s 2020 Best Colleges)
- Top 100 | No. 86 among colleges and universities for Hispanics (Hispanic Outlook on Education Magazine)
- University of the Year (Education Dive’s Dive Awards, 2018)
  - “Best 386 Colleges,” two consecutive years (Princeton Review)
  - No. 1 among public universities in outperforming expected graduation rates (US News & World Report)
  - No. 3 in U.S. among universities younger than 50 years (Times Higher Education Young University Rankings 2020)
  - No. 5 among all universities in social mobility (US News & World Report)
  - No. 8 among all universities in economic diversity (US News & World Report)
  - No. 12 most transformative colleges (Money’s 2020 Best Colleges)
  - No. 13 among public universities for highest alumni giving rate (US News & World Report)
  - No. 19 for social mobility (Washington Monthly’s 2020 College Guide & Rankings)
  - No. 51 for least amount of debt incurred by graduates (US News & World Report)
  - No. 145 for undergraduate engineering (among Ph.D.-granting schools) (US News & World Report)
  - No. 171 for Best Value (US News & World Report)

**Social Mobility**

- No. 1 in the nation for student outcomes (US News Best Colleges 2020)
- No. 1 among public universities in outperforming expected graduation rates (US News Best Colleges 2021)
- No. 5 in the nation for social mobility (US News Best Colleges 2021)
- No. 8 in the nation for economic diversity (US News Best Colleges 2021)
- No. 51 for least amount of debt incurred by graduates (US News Best Colleges 2021)
- No. 19 for social mobility (Washington Monthly’s 2020 College Guide and Rankings)
- No. 12 most transformative colleges (Money’s 2020 Best Colleges)
- No. 8 in the nation for performance of students who receive Pell Grants (Washington Monthly’s 2019 College Guide & Rankings)
- No. 8 in the nation for performance of first-generation students (Washington Monthly’s 2019 College Guide & Rankings)

**Sustainability**

Only university in the nation to have all buildings LEED certified

**Highest marks** on “Green Rating” (Princeton Review’s Best Colleges Guide, 2021)

- No. 1 in the nation for sustainable buildings (AASHE, 2020)
- Tied for No. 1 in the nation for sustainable research (AASHE, 2020)
- Tied for No. 5 in nation for sustainability investment and finance (AASHE, 2020)
- No. 10 in the nation in sustainable waste operations (AASHE, 2020)
- No. 6 overall among doctoral institutions (AASHE, 2020)
- No. 5 in the nation for sustainability (Sierra Club’s Cool Schools, 2020)

*Official Numbers as Fall 2020*