Natural killers: Using the body's cells to target breast cancer

It's a novel approach to developing breast cancer-specific immunotherapy and could lead to new treatment options for the world's most common cancer.

By Wei Cheng

Research, teaching and outreach efforts underway in the Department of Biological Sciences are playing important roles in improving ocean health.

Ocean literacy principles: The ocean supports a diverse ecosystem, and the ocean supports a rich marine life.

More on Biological Sciences:

Note from the Chair

Onward and upward. We are gearing up to welcome one of the largest classes of biological sciences majors and 40-plus new microbiology majors. Summer never seems long enough to recharge our teaching batteries and get our research done, but it's a good time to recharge and reorganize for the next academic year.

In particular, we celebrate the 356 B.A. and B.S. students, displayed last year. Really, everyone deserves an award!

This edition of our newsletter looks back on some of the successes of BioSci faculty, staff and students from last academic year. Not pictured are the award winners of our 2021 NSF Graduate Research Fellowships, also

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Abstract

Research, teaching and outreach are playing important roles in improving ocean health.

Ocean health is a growing concern — and for good reason. The ocean covers over 70 percent of the Earth's surface and produces more than half the world's oxygen. It is home to more than a million species and supports a rich marine life.

Scientists are working to understand the effects of climate change on ocean health and to develop solutions to protect the ocean's biodiversity. At Clemson University, researchers are studying the role of natural killers in improving ocean health.

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