

**A new summer program in Germany and Spain exposes students to communities and businesses leading the renewable-energy revolution.**



**THE UNIVERSITY  
of NORTH CAROLINA  
at CHAPEL HILL**

# LED lighting installations across campus reduce energy costs and greenhouse gas emissions.



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**A 1,000 kilowatt generator converts gas from the Orange County landfill into electricity for the grid. This reduces methane emissions and provides a revenue stream to Orange County.**



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The LEED Gold Genome Sciences building features high-performance glazing, integrated shading devices, and active chilled beams. Rainwater and reclaimed water flush the toilets and irrigate the landscape.



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**Water in Our World** was the first pan-campus theme. Next: **“Food for All”**. These themes incorporate social justice concepts and encourage collaboration, course revision, research, events, and engagement.



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