

# Ribbon Cutting CELEBRATION

## ABOUT THE PROJECT:

- 19.8 kW system
- 64 solar photovoltaic panels
- Able to produce 24,000 kWh annually
- Largest solar photovoltaic project at UNC

## ELECTRICITY GENERATED BY THE SOLAR SYSTEM IS EQUIVALENT TO:

- Offsetting 33,288 car miles driven
- Offsetting 32,788 pounds of burned coal
- Planting 386 trees each year

## ABOUT RESPC:

Founded in 2003, the Renewable Energy Special Projects Committee is a student government organization responsible for allocating funds from the student green fee (\$4/semester) to renewable energy, energy efficiency, and energy education projects on UNC's campus.

## A FEW NOTABLE RESPC PROJECTS INCLUDE:

- Solar umbrellas at the FPG Student Union, Student Stores, Carolina Dining Services, and Connor, Morrison, and Parker Residence Halls
- Solar thermal panels on top of Morrison Residence Hall
- LED lights along Stadium Drive and South Road

## THE CAROLINA UNION'S COMMITMENT TO SUSTAINABILITY:

- Rooftop solar panel project
- Solar umbrellas
- Events2HVAC
- Recycling stations
- LED lighting
- Water bottle filling stations

