Join the Solar Decathlon 2024 Design Challenge!

Design sustainable, zero energy buildings to address real-world issues as part of the international Solar Decathlon competition.

The U.S. Department of Energy Solar Decathlon Design Challenge encourages collegiate student teams to create highly efficient, low-carbon building designs that address issues related to climate resilience, affordability, and more.

Join the 2024 Design Challenge to imagine the zero energy residential and commercial buildings of the future. The four building Divisions for this year’s competition are:

**RESIDENTIAL**
- Single-Family Housing
- Attached Housing

**COMMERCIAL**
- Multifamily Building
- Education Building

**Registration Opens:**
August 2023

**Registration Deadline:**
October 18, 2023

**Competition Event:**
April 19–21, 2024

**Questions:** SDdesign@nrel.gov

[Learn more at: https://www.solardecathlon.gov/2024/design-challenge.html](https://www.solardecathlon.gov/2024/design-challenge.html)