

# Design and build high-performance buildings that mitigate climate change and improve our quality of life!



## Ready, Set, Solar Decathlon!

**Join teams around the world and compete to design high-performance buildings with innovative solutions!**

The U.S. Department of Energy Solar Decathlon® is a collegiate competition, comprising 10 Contests, that challenges student teams to design and build highly efficient, innovative, low-carbon buildings powered by renewable energy.

For the upcoming competitions, teams can choose:

- **Design Challenge:** Create or retrofit residential or commercial building designs.
- **Build Challenge:** Design and construct fully functional houses or retrofit existing building stock.

**Will you join the 2022 Design Challenge or the 2023 Build Challenge?**

Learn more at [www.solardecathlon.gov/about-apply.html](http://www.solardecathlon.gov/about-apply.html).

**Application Deadline for Both Challenges:**

October 26, 2021

**Competition Events:**

April 22–24, 2022 and April 21–24, 2023  
*National Renewable Energy Laboratory (NREL)  
Golden, Colorado, USA*

**Questions:** [SolarDecathlon@nrel.gov](mailto:SolarDecathlon@nrel.gov)



U.S. DEPARTMENT OF ENERGY  
**SOLAR DECATHLON**  
BUILDING IMPACT FOR 20 YEARS

**20<sup>th</sup>**  
ANNIVERSARY

2002–2022