



# Faculty Involvement Guide

## What is Make-a-thon?

Make-a-thon is an annual three-day **innovation competition** for NC State students, who work in teams to **create solutions to sustainability challenges** facing campus or the community.

The 2018 Make-a-thon will be held Jan. 26-28 in NC State's James B. Hunt Jr. Library.

## Who participates?

At the 2017 event, 65% of students were in their first or second year of study, representing 24 academic majors.

This was the first design challenge or hack-a-thon for 77% of students.

Students said they participated in Make-a-thon to gain experience in design, software, project teams and sustainability.

Judges, mentors and content experts support the competition.

## Why be involved?

It's interdisciplinary. It's real-world experience for students.

Two years of competition evaluation have shown that Make-a-thon is a high-impact co-curricular experience that builds on the classroom experience.

By investing as little as one hour in Make-a-thon, you help create a powerful learning experience for NC State students.

Involvement Opportunity	Description	Availability Needed	Total Time Required
Content Expert	On kickoff day, content experts provide a presentation and/or direct help to teams. Prior topics include 3D design, GIS, coding, circuits, design thinking, venture pitching and sustainability topics	Friday, January 26 in the afternoon.	As little as 1 hour for a presentation. Option to extend to 2 - 3 hours.
Mentor	Drawing from their area of expertise, mentors provide guidance and feedback to student teams during the competition's Build Day.	Saturday, January 27 in the afternoon and/or evening.	Varies. 2 hours is the suggested minimum commitment.
Judge	Judges evaluate student projects and choose winners. Experience in sustainability, design or entrepreneurship is preferred but not necessary.	Sunday, January 28 from 11:30 a.m. until 2:30 p.m.	3 hours. Lunch is provided.

Even if you can't participate, please share this opportunity with students: [go.ncsu.edu/makeathon](http://go.ncsu.edu/makeathon)