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.

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### Involvement Opportunity

<table>
<thead>
<tr>
<th>Involvement Opportunity</th>
<th>Description</th>
<th>Availability Needed</th>
<th>Total Time Required</th>
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</thead>
<tbody>
<tr>
<td>Content Expert</td>
<td>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</td>
<td>Friday, January 26 in the afternoon.</td>
<td>As little as 1 hour for a presentation. Option to extend to 2 - 3 hours.</td>
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<tr>
<td>Mentor</td>
<td>Drawing from their area of expertise, mentors provide guidance and feedback to student teams during the competition's Build Day.</td>
<td>Saturday, January 27 in the afternoon and/or evening.</td>
<td>Varies. 2 hours is the suggested minimum commitment.</td>
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<tr>
<td>Judge</td>
<td>Judges evaluate student projects and choose winners. Experience in sustainability, design or entrepreneurship is preferred but not necessary.</td>
<td>Sunday, January 28 from 11:30 a.m. until 2:30 p.m.</td>
<td>3 hours. Lunch is provided.</td>
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Even if you can’t participate, please share this opportunity with students: [go.ncsu.edu/makeathon](go.ncsu.edu/makeathon)