

# ROCKIN' IN THE SMOKIES 2019 ASCE Southeast Student Conference



## **Sustainable Solutions**

### Genre

It ain't nothin' but a dog house, but *Sustainable Solutions* will challenge bands to apply the principles of sustainable development during the design-build process. Bands will develop a paper addressing the project's technical aspects, present their work to judges, and construct a full-size version of the dog house.

#### **Artists**

Per national guidelines, only four members can participate in the build. However, no restriction is placed on band size during the design process.

#### **Instruments**

Please review the <u>national rules</u> for *Sustainable Solutions* specifications and requirements. Deliverables should conform to the national rules.

#### **Tracks**

The competition will be conducted and scored according to the <u>national rules</u>. Electronic presentation media is not required; however, bands may furnish a single presentation file in a PDF, PowerPoint, or Prezi format. Competition organizers will load presentation files onto a computer in the competition room; as a contingency should technical problems arise, bands are encouraged to bring a backup on a USB drive.

Bands who do not qualify for the national contest will be eligible to donate their dog houses to a Knoxville animal shelter, so long as the dog house is deemed safe for animal habitation. Eligible bands are encouraged, but not required, to donate their dog houses. The dogs are excited to see what you build!

#### **Notes**

Direct any RFIs to conference organizers. This section will be updated to include RFI responses.