

New Mexico Hydrogen Fuels Challenge



Program Description

The [New Mexico Hydrogen Fuels Challenge](#) is an event that provides a hands-on opportunity for middle school students (grades six through eight) to understand the need for renewable energy sources and explore the emerging technology of hydrogen power. It is also an opportunity to engage the future generation of engineers and scientists. Los Alamos National Laboratory is a co-sponsor of

the annual regional event along with the Public Service Company of New Mexico, Albuquerque Public Schools and Sandia National Laboratories. Prior to the regional event, a workshop is provided for teachers to provide guidance on how to build the fuel cell car allowing them to teach their students.

Awards

The Northern New Mexico teams that have received awards in previous years include: Tony Quintana Elementary (Española), second place in the Essay Competition; Mountain Elementary (Los Alamos), third place in the Design Competition; Piñon Elementary (White Rock), Sportsmanship Award; and James Rodriguez Elementary (Española) won the Spirit Award.

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