

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
NATIONAL APPLIED RESOURCE SCIENCES CENTER
DENVER FEDERAL CENTER, BUILDING 50
P.O. BOX 25047
DENVER, COLORADO 80225-0047

October 23, 1998

In Reply Refer To:
8170 (RS-150) P

Information Bulletin No. RS-99-010

To: All National Applied Resource Sciences Center Employees
From: Director, National Applied Resource Sciences Center
Subject: Call for Volunteer Judges DD: 10/30/98

As Director of the National Applied Resource Sciences Center, I am currently representing the Bureau of Land Management on the Industry Advisory Board of the Colorado Minority Engineering Association/Mathematics Engineering Science Achievement organization (CMEA/MESA). The mission of CMEA/MESA is to provide women, minority, and economically disadvantaged youth with opportunities to pursue future careers in math, science, engineering, or business.

As a member of this organization, we have been asked to provide volunteer judges for the upcoming MESA Jamboree '98. This event will take place Wednesday, November 18, 1998, at the Auraria Campus in downtown Denver.

The Jamboree provides 300 middle school MESA students the opportunity to get out their glue, balsa wood, mouse traps, ping pong balls, and put on their thinking caps as they participate in various competitions. Competition includes:

Mousetrap Vehicle Drag Race

Purpose: To build a vehicle, powered by a standard size mousetrap.

Tower Building

Purpose: Design and build the lightest tower capable of supporting a given load over an opening using a given material. The tower must support a loading block which will hold the load at least 300mm

above the testing foundation.

Egg Drop Competition

Purpose: To design and build a container that will prevent a raw egg from breaking when dropped from the second floor and land within a designated target area.

Shooting Gallery Competition

Purpose: To construct a device capable of launching a ping pong ball into a target area.

On Site Writing Competition

Purpose: To encourage creative, original writing that is well organized and convincing.

Prepared Speech Competition

Purpose: To promote self confidence, poise, and scholarship through the experience of a team approach to public speaking.

If you would like to volunteer to be a judge at this event, please contact Roger Molinar, Information & Communications Group Administrator at (303) 236-6547 no later than October 30, 1998. Please inform your immediate supervisor of your desire to participate in this event.

Signed by:
Lee Barkow, Director
National Applied Resource
Sciences Center

Authenticated by:
Rheda Dodd
Staff Assistant

Distribution

Director 200, MIB, Room 5650
State Director, Wyoming
State Director, Colorado
Director, National Human Resources Management Center
Director, National Information Resources Management Center
Director, National Business Center
RS-150A, BLM Library

NI-101, Reading File