

# NRES Summer Workshop 2004

Workshop	
<b>TITLE:</b>	<b>Inquiry-Based Science using NASA Materials and MediaCAST</b>
<b>DESCRIPTION:</b>	This workshop will provide hands-on activities related to NASA produced physical science teaching materials. A major content focus of the workshop will be an introduction to microgravity and creating simulations of Lunar and Mars gravity environments. Teachers will be provided time to develop a module that is specifically aligned to Montana Science Standards and their local district curriculum. Teachers will be introduced to MediaCAST, a digital media delivery system that will allow for the cataloging and organizing of their module. When ready to teach the module, the teacher can access the lesson and support materials through the MediaCAST System.
<b>PRESENTER(S):</b>	Staff from NASA, Northern Rockies Educational Services, and Total Educational Solutions in Technology
<b>TARGET AUDIENCE:</b>	Relevant for science teachers grades 6-12.
<b>DATE:</b>	August 10 & 11, 2004
<b>TIME:</b>	8:30 a.m.-Noon and 1:00 p.m.-5:00 p.m. daily
<b>LOCATION:</b>	Miles City, Montana
<b>SITE:</b>	Miles City Community College
<b>ENROLLMENT:</b>	Limit of 10
<b>CREDIT:</b>	15 OPI renewal units OR 1 graduate credit through Montana State University-Northern. MSU-N will charge \$90.00 for this credit which is paid at the workshop.
<b>EXPENSES:</b>	Participants will be responsible for travel, lodging, and meals.
<b>FEE POLICY:</b>	<b>\$25.00</b> per participant to cover costs of registration.
<b>Special Instructions:</b>	<b>Bring a Copy of your Science Curriculum. Teachers will be provided time and materials to build a drop tower based on plans from D.I.M.E. – Dropping in a Microgravity Environment.</b>

***Tear off bottom portion and mail to NRES. Retain top portion for your records.***

**Inquiry-based Science Using NASA Materials & Medicast**

<p><b>Participant Name:</b> _____</p> <p><b>School District:</b> _____</p> <p><b>Home Address:</b> _____</p> <p><b>Summer Phone Number:</b> _____</p> <p><b>E-mail:</b> _____</p>	<p>Please register for this workshop by June 30, 2004, so that we may determine interest in this workshop.</p> <p><b><u>YOU WILL BE NOTIFIED BY July 19, 2004 IF THE WORKSHOP IS NOT OFFERED AND YOUR REGISTRATION FEE WILL BE REFUNDED. OTHERWISE, REGISTRATION WILL CONTINUE THROUGH THE FIRST DAY OF THE WORKSHOP, August 10, 2004.</u></b></p> <p style="text-align: center;">_____ Registration payment enclosed.</p>
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