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VIDEO STREAMING REMINDER!

If your school currently receives SCIENCE SCREEN REPORT® and SCIENCE SCREEN REPORT FOR KIDS® videos on DVD, you currently have our permission to transcode the DVDs into AVI, MOV or MP4 to deliver this content through your school district's streaming capabilities. For the 2012-13 school year, ALL schools that would prefer to receive this resource only in formats ready for streaming – i.e. AVI, MOV, and MP4 -- please email 2scott@ssrvideo.com to specify your preferred format. Or Stuart Scoon at: 1-800-232-2133 ext 209.

EDUCATOR OPPORTUNITIES AND GRANTS. *The following leads are provided as a public service to the educators in the Science Screen Report network. No endorsement is implied and all vetting of these opportunities is the sole responsibility of the individual.*

LEGO® Education has a **LEGO Education Advisory Panel (LEAP)** made up of educators from all grade levels. The purpose of this group is to provide feedback on product ideas to LEGO Education Innovation and Marketing. LEGO Education is interested in thought leaders who are viewed by their peers as experts in STEM education. The ability to articulate the value of LEGO Education products to educators will be key to involvement in this group. If you would like to be considered for a role in this elite volunteer group, please complete the online application before Thursday, December 8, 2011. <http://www.zoomerang.com/Survey/WEB22DWRZU7YNA>.

Take the 2012 DuPont Challenge© Science Essay Competition, one of the foremost student science and technology prize programs in the United States and Canada—now celebrating its 25th anniversary! The DuPont Challenge© has two primary objectives: to help increase science literacy among students and to motivate them to excel communicating scientific ideas. Students may write a 700 to 1,000-word essay discussing a scientific discovery, theory, event, or technological application that has captured their interest. We invite and encourage you to take part in our 25th year by bringing The DuPont Challenge© into your classroom, and giving your students the opportunity to benefit from this experience. <http://thechallenge.dupont.com/entryform/>

Laura Bush Foundation for America's Libraries Accepting Book Grant Applications From School Libraries

Grants of up to \$6,000 are available to update, extend, and diversify the book collections of pre-K-12 school libraries serving low-income children in the United States and its territories. Deadline: 12/31/11

Jack Kent Cooke Foundation Invites Applications for Dissertation Fellowships in Education

Four fellowships of up to \$25,000 will be awarded to post-thesis doctoral students for work that furthers the understanding of the educational experiences of high-achieving, low-income students. Deadline: 2/03/12

Siemens Foundation and Discovery Education Launch Fourth Annual Siemens We Can Change the World Challenge for K-12 Students

Teams of K-12 students and their teachers/mentors in the U.S. are invited to enter their innovative solution to an environmental problem and compete for more than \$250,000 in total prizes. Deadline: 3/15/12

ING Unsung Heroes Program Invites K-12 Educators to Apply for 2012 Class Project Awards

One hundred K-12 educators will be selected to receive awards of \$2,000 each to be used in implementing an innovative and effective classroom project. Deadline: 4/30/12

RELATED NEWS LINKS FOR SCIENCE SCREEN REPORT PROGRAMS.

- SPACE TRAVEL: Smithsonian Magazine has a fun article about travel reviews from trips to the moon. What would your students write about their moon vacation? <http://www.smithsonianmag.com/arts-culture/The-Tour-Bus-Has-Landed.html>.
- SPACE TRAVEL: "Blooming" to new heights; a new approach to space tourism. <http://www.ibtimes.com/articles/204180/20110826/zero2infinity-balloon-bloom-for-near-space-travel-by-2013-richard-branson-virgin-galactic-pod-spanis.htm>
- CLIMATE CHANGE: Check out the United Nations framework convention on climate change at: <http://unfccc.int/2860.php>
- PRINTED CIRCUIT BOARDS: This month, Raspberry Pi unveiled its printed circuit board (PCB) for its \$25 <http://www.geek.com/articles/chips/raspberry-pi-reveals-the-final-pcb-design-for-the-25-pc-20111115/>
- BIOFUELS: Biofuels is a growing industry in the wake of a global warming epidemic. http://latimesblogs.latimes.com/money_co/2011/11/biofuels-wind-power-show-gains.html
- HYDROELECTRICITY: Hydroelectric power is bringing light to a small village in southern Malawi, where 13,000 people live. <http://www.ipsnews.net/news.asp?idnews=105840>
- ENGINEERING: BRIDGE TURNS 75: The San Francisco-Oakland Bay Bridge celebrates its 75th anniversary. <http://www.sfgate.com/cgi-bin/article.cgi?f=/c/a/2011/11/12/MN421LQRN2.DTL>

VIRTUAL SCIENTIST GUEST LECTURE SERIES UPDATE

Civil engineering, private citizen space travel and ocean trash are three of the topics that will be covered in upcoming guest expert presentations in California schools during January. For schools in upstate New York, Long Island, NY energy experts are available to speak to your students. Email: marie@ssrvideo.net for more information, or call: 1-718-343-3937.

BI-LINGUAL STEM EDUCATORS OPPORTUNITY

The Science Screen Report team is looking for a bi-lingual science teacher of middle or high school grade level students to join its advisory panel. The panel of eight STEM classroom educators provides suggestions for future SSR programs and ensures that the content meets state standards. If you are interested in learning more, please email: Jon Glassman at jon@ssrvideo.com.

2011/12 PROGRAM PREVIEWS NOW ON LINE

To review clips and descriptions of SCIENCE SCREEN REPORT® (Vol. 41) and SCIENCE SCREEN REPORT FOR KIDS® (Vol. 21) go to: <http://www.ssrvideo.com/nssr.html>

RATE THE PROGRAMS.

Your feedback is important to us. Rate this year's programs. Click on the following links and give us your feedback on individual programs and suggest ideas for future releases!

- Rate *SCIENCE SCREEN REPORT* using this link: <http://www.zoomerang.com/Survey/WEB22CUN5SDBGB/>
- Rate *SCIENCE SCREEN REPORT FOR KIDS* using this link: <http://www.zoomerang.com/Survey/WEB22CUP27DUTB/>

WHO TO CALL IF YOU HAVE QUESTIONS:

Advisory panel: Jon Glassman at 1-800-232-2133 ext 233; email: jon@ssrvideo.com
Sponsorship: Glenn Forman at 1-800-232-2133 ext 202; email: Glenn@ssrvideo.com
General inquiries: Scott Forman at 1-800-232-2133 ext 201; email: 2scott@ssrvideo.com

ABOUT US

SCIENCE SCREEN REPORT® and SCIENCE SCREEN REPORT FOR KIDS® are produced by Florida-based Allegro Productions, Inc. in association with the Accreditation Board for Engineering & Technology (ABET), the Junior Engineering Technical Society (JETS), and the National Museum of Education™(NMOE), and has served as a trusted resource of objective science news reporting for more than 40 years. The programs are designed to help students understand the vital role that science plays as an economic driver and to address some of the most critical issues facing our society today, as well as the myriad of opportunities in a science-based career. The programs are provided to schools free of charge through the support of local corporations who sponsor the DVD series on behalf of school districts in their plant communities as part of their education outreach initiatives. SCIENCE SCREEN REPORT® is endorsed as an exemplary resource by the Smithsonian Institute's Teacher Resource Center, the Eisenhower National Clearinghouse and MIT's prestigious Haystack Observatory. SCIENCE SCREEN REPORT® programs are appropriate for grades 8 through 12; SCIENCE SCREEN REPORT FOR KIDS® are for grades 4 through 7. They are actively used in about 7,000 schools districts nationwide and seen by more than seven million students in grades 3-12 annually. For program previews and to learn more visit: www.ssrvideo.com or call toll free: 1-800-233-2133 ext 201.