

Science on TV

If you have any information or news about educational or professional programs that you would like to share with our readers, please contact us. Write to SB&F "Science on TV", 1200 New York Ave, NW, Washington DC 20005 (Attn: Heather Beecheler or email hbeechel@aaas.org)

Discovery Channel Highlights

DAY IN THE LIFE: CHALLENGER

World Premiere: Wednesday, Jan. 24 from 8-9 PM (ET/PT)

On January 28, 1986, the Space Shuttle Mission 51-L exploded 73 seconds after launch, instantly killing all seven astronauts aboard. Airing in commemoration of the tragic incident that occurred 15 years ago, **DAY IN THE LIFE: CHALLENGER** is a compelling retrospective that tells what happened leading up to and on that fateful day from the personal perspective of the people involved. Focusing on the engineers who hotly debated the integrity of the shuttle's rubber "O" rings in icy weather, the program also weaves in the dramatic personal stories of the doomed civilian astronauts.

ANCIENT EARTHQUAKES: SUNKEN CITIES.

World Premiere: Monday, January 29 from 9-10 PM and 1-2 AM (ET/PT)

New scientific discoveries may redraw the map of the underwater world, in a Discovery Channel Expedition Adventure special with marine explorer Franck Goddio. Beneath the Mediterranean's blue waters lie the shattered stones of the ancient metropolis of Alexandria, Egypt. Broken columns and toppled gods are eerie evidence of a terrible disaster. But what struck the fatal blow to ancient city: Was it an earthquake? Tidal wave? Catastrophic Floods? And can we learn a lesson from the past... could modern day coastal cities be at risk for the same ultimate fate? **ANCIENT EARTHQUAKES: SUNKEN CITIES** pieces together the clues to this geological mystery.

WORLD OF WILD DISCOVERY

February 1-5, Monday - Friday from 6-8 PM and Saturdays from 8-9 PM (ET/PT)

WORLD OF WILD DISCOVERY brings the natural world to viewers Monday through Saturday. Covering topics ranging from animals to natural phenomena, this ongoing series is the home for Discovery's popular natural history programming. The following programs premiere this month:

COUSINS—THE APES—They are considered one of the grandest, brightest, strongest, fastest, and most widespread members of the primate order. This is the group to which human beings belong. So it is no surprise that apes, including chimps, gibbons, orangutans, gorillas and bonobos, share an even closer likeness to humans.

PBS Featured Highlights

January 5, 10:00 p.m. (ET/PT) 60 min.

"The Next Big Thing?"—Many people look to technology to make life better, more efficient or just more fun. Along with the promise of a better world, though, comes the certainty of change—and not always for the better. **The Next Big Thing?** tells the story of technological transformation. The program explores yet-to-be-realized innovations to examine whether or not they will create a better life or safer, cleaner world, and which technology may have the most impact on society. CC STEREO

January 14, February 18, Sundays 8:00 p.m. (ET/PT) 60 min.

"Triumph of Life" from the **"Nature"** Series—Despite overwhelming obstacles, life on Earth has evolved from the most humble of beginnings to a level of diversity that challenges human comprehension. The fittest have indeed survived—even in places where no living creatures could be thought to exist. In a stunning six-part miniseries, **Nature** presents a compelling new vision of the epic forces that have shaped the Earth. **Triumph of Life** combines dramatic storytelling with powerful, ground-breaking scientific ideas in a sweeping story about survival and the survivors—the winners, for the moment at least, in an eternal battle. CC STEREO DVS

January 31, 8:00 p.m. (ET/PT) 60 min.

"Yellowstone: America's Sacred Wilderness" from the **"Living Edens"** Series @ High in the wild heart of the American Rockies, Yellowstone is a lace of extraordinary landscapes and geysers. Created by the largest volcanic explosions in the planet's history—the Earth's greatest thermal spectacle—it became the world's first national park. Now that the wolves have been returned, it has become a world-class wildlife sanctuary—the best place to see wolves and grizzly bears chasing elk. Yellowstone expert Paul Schullery guides viewers through the dramatic events that unfold each season. CC STEREO

February 8, 10:00 p.m. (ET/PT) 60 min.

"Goin' to Chicago"—This program tells the story of the largest internal migration in United States history—the move that led millions of African Americans from the cotton fields and segregation of the rural South to the cities of the North and West. The film weaves personal stories with archival film and photographs and a soundtrack loaded with blues, R&B and gospel—much of it recorded specifically for the film. Although the migrations influenced virtually every facet of American political, economic and cultural life, writer and psychologist Robert Coles has described the movement as "one of the great unsung sagas of human history." CC STEREO

February 13-27, 8:00 p.m. (ET/PT) 60 min.

"Secrets of the Pharos"—For nearly 3,000 years, ancient Egypt was the greatest civilization on Earth. But what the modern world knows about ancient Egyptian culture has been pieced together from surprisingly little hard information. Many mysteries remain. In the last few years, it has become possible to decipher a vast source of information the Egyptian dead. Thanks to new scientific techniques, Egyptian mummies have begun revealing secrets of their lost world. This three-part series brings these revelations to viewers. CC STEREO

TLC Featured Highlights

SECRET WORLD OF HAWAII

World Premier January 20, 8:00 p.m. (ET/PT) 60 min

The Hawaiian Islands have long been known as paradise in the Pacific. This program takes viewers island hopping to reveal America's youngest state in all its glory. Geologists reveal that of the thirteen major climates on the earth, eleven can be found here, which makes the state an environmental treasure. But Hawaii is more than an island paradise, it has its own unique culture, and its own sports. The program interviews surfers and canoe paddlers who reveal what draws them to these powerful and sometimes deadly waters.