



Science Film Fest

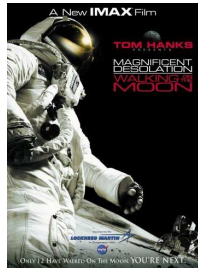


At the Washington State Science & Engineering Fair, Fri-Sat, April 1-2, 2011, Bremerton High School
Free to the public. See the WSSEF website for details: wssef.org

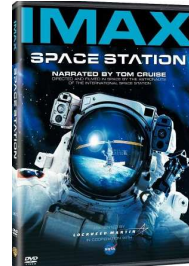
Note: Some of these films were originally released in IMAX format; they will be shown at the fair on an auditorium screen in Blu-Ray or DVD format



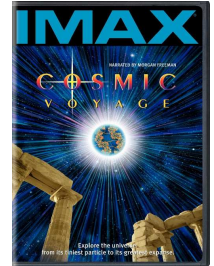
Through the eyes of Boeing chief Test Pilot Mike Carraker, we see how a century of aviation trial and error influenced the design of the 787 Dreamliner...gives audiences an insider's view of how a modern aircraft is built. Fri, 8:00-8:45pm, Sat 3:15-4:00pm



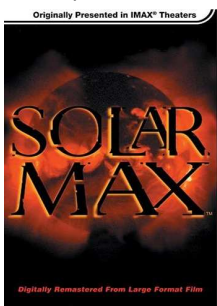
Only 12 have walked on the moon. You're next! Narrated by Tom Hanks, you will be transported to the lunar surface, where you can walk alongside the 12 extraordinary astronauts who have been there, experiencing what they saw, heard, and felt. Sat 2:30-3:10pm



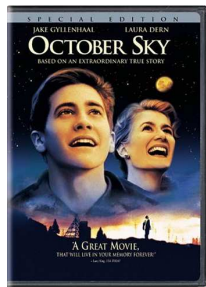
Narrated by Tom Cruise, SPACE STATION is the first cinematic journey to the International Space Station (ISS), where audiences can experience for themselves life in zero gravity aboard the new station. Sat 12:15-1:00pm



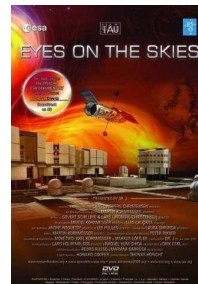
Starting in Galileo's Venice, the film expands our perspective by successive factors of 10, until the screen encompasses the largest structures scientists know of today. A similar voyage takes us from the waterways of the Netherlands down into the nucleus of the atom. Fri 12:45-1:30pm



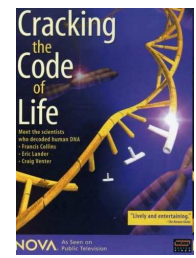
Solarmax is a breathtaking exploration into the awesome vastness and the mysterious power of our closest star.. A spectacular and historic film about mankind's relationship with our dangerous and beautiful life-giving star. Sat 1:00-1:45pm



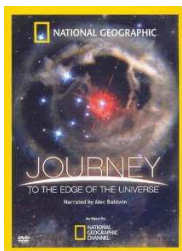
"...the spirit of adventure and invention is infectiously conveyed... *October Sky* is a family film for the ages, encouraging the highest potential of the human spirit while giving viewers a clear view of a bygone era when "the final frontier" beckoned to the explorer in all of us." Fri, 6:00-8:00pm



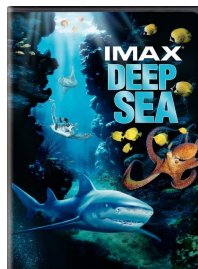
400 years of telescope development. Explores the many facets of the telescope — the historical development, the scientific importance, the technological breakthroughs, and also the people behind this groundbreaking invention, their triumphs and failures. Sat 9:30-10:30am



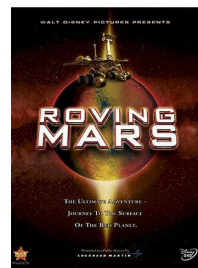
The work of geneticists who have labored for years to map human DNA is the subject of this offbeat yet highly informative documentary from the PBS series *Nova*. Examines the enormous challenges faced and overcome by scientists working on the Human Genome Project. Fri 4:00-6:00pm



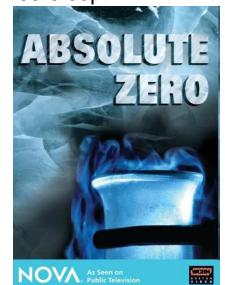
Building on images taken from the Hubble telescope, this spectacular voyage takes us from the Earth, past the Moon and our neighboring planets, out of our Solar System, to the nearest stars, nebulae and galaxies and beyond - right to the edge of the Universe itself. Fri 1:30-3:00pm



Famed oceanic filmmaker Howard Hall guides this immersive adventure that lets you swim alongside some of the most exotic creatures of the planet. Johnny Depp and Kate Winslet provide the narration. Sat 11:30am-12:15pm



Chronicling the design, launch, and successful landings of NASA's robotic Mars rovers *Spirit* and *Opportunity*, an unprecedented level of visual splendor, highlighted by amazingly accurate computer-animated depictions of what really happened when the rovers arrived at their destination. This celebration of science and technology begins with a raspy introduction narrated by Paul Newman. Sat 1:45-2:30pm



What is cold? How do you achieve it, and how cold can it get?..... The race continues today as scientists pioneer super-fast computing near absolute zero, the ultimate chill of -459.67°F where atoms slow to a virtual standstill. Sat 10:30-11:30am

The WSSEF Science Film Fest is proudly presented by:

With major support from:

