



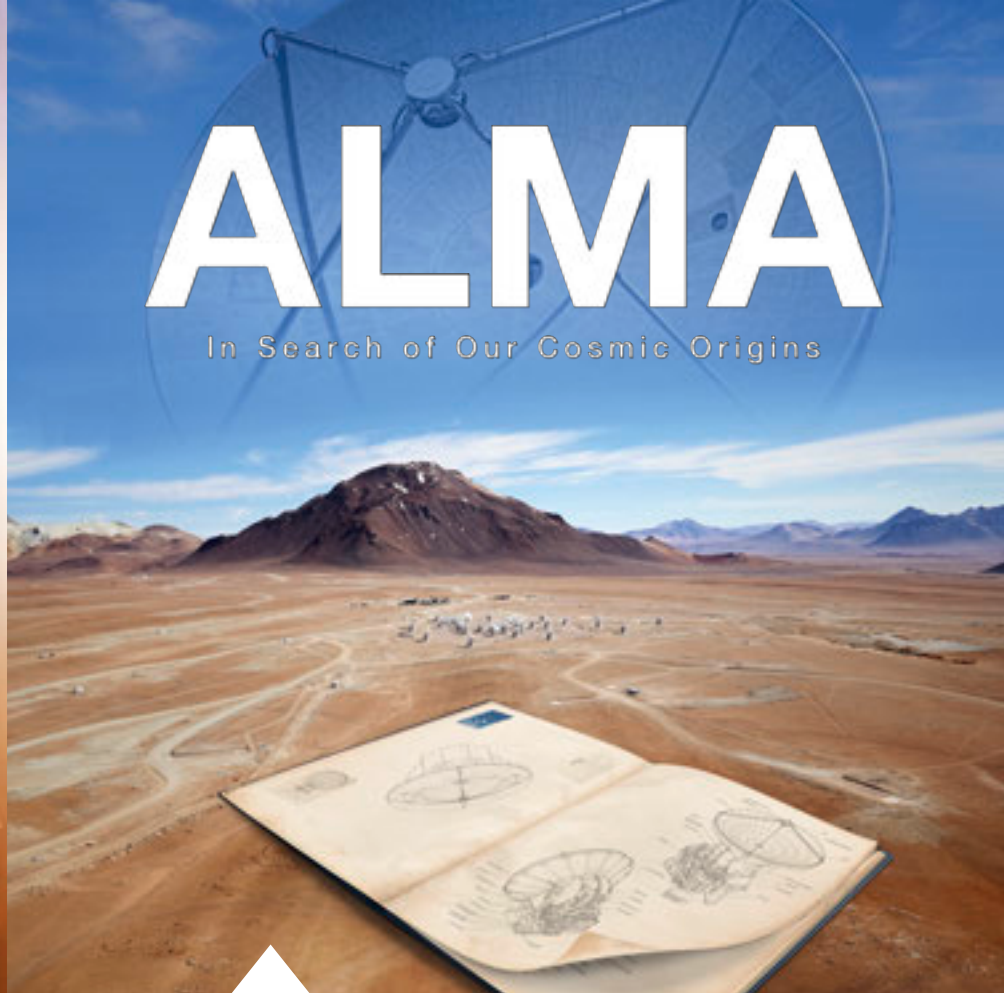
A journey through the story of Hubble

Short summary

ESA's anniversary DVD film *Hubble – 15 Years of Discovery* covers all aspects of the Hubble Space Telescope project – a journey through the history, the troubled early life and the ultimate scientific successes of Hubble. Hubble's spectacular visual images make a stunning backdrop throughout the film, bringing an immediacy and vitality to the narrative as it reveals the new insights Hubble has inspired in all fields of astronomy from exoplanets to black holes.

Features

- Produced as a standard DVD
- Runtime: 83 minutes + 60 minutes of bonus material
- Narration: English, Deutsch, ελληνικά, Italiano
- Subtitles: БЪЛГАРСКИ, Dansk, Deutsch, ελληνικά, Español, Français, Italiano, Nederlands, Norsk, Polski, Português, Română, Русский, Suomi, Svenska
- Web page: www.spacetelescope.org/projects/anniversary



A journey to the Atacama Large Millimeter/submillimeter Array (ALMA) site on the Chajnantor Plateau, 5000 metres above sea level

Short summary

The movie tells the story of the largest astronomical project in existence, from its earliest beginnings, when Europe, North America and East Asia developed a common concept for a new, large telescope for millimetre and submillimetre-wavelength observations to observe the coldest and most distant objects in the Universe. It also charts the search for the perfect location and the technical and logistical challenges posed by the building of such a massive infrastructure under extremely harsh conditions and in a remote place.

Features

- Available in Full HD (1080p)
- Runtime: 16 minutes
- Narration: English
- Subtitles: English, Český, ελληνικά, íslenska, Português, Español, Català, Türkçe
- Web page: www.eso.org/public/videos/eso1312a



ESOMOVIES

Free High Quality Astronomy Documentaries for Broadcast Use



Four high quality astronomy documentaries are offered free of charge to TV broadcasters and researchers, and movie and documentary producers. Produced by the European Southern Observatory (ESO), the European Space Agency (ESA) and the International Astronomical Union (IAU), the **high definition footage** illustrates the evolution of the telescope, as well as some of the most advanced observatories in the world, through breathtaking **images of the Universe** and **illustrations** of astronomical concepts. The documentaries are released under the **Creative Commons Attribution 3.0 License**. TV stations can show the full movies free of charge in perpetuity in all regions, if proper credit is visibly and audibly included. As a bonus, most of our video material has **subtitles available in several languages**.

All our material is **producer-friendly**: scripts can be downloaded in English with available subtitles. Several video formats are available up to HD broadcast quality.

The material, as well as **complimentary copies of DVDs or Blu-rays** can be requested free of charge. Special bulk rates apply for ordering *large* quantities of DVDs and Blu-rays for re-selling or free distribution.

Produced in partnership with:



Contact us at broadcast@eso.org

In addition we offer thousands of video clips for free download in various resolutions up to 1080p:

www.eso.org/public/videos
www.spacetelescope.org/videos



EUROPE TO THE STARS

ESO'S FIRST 50 YEARS OF EXPLORING THE SOUTHERN SKY



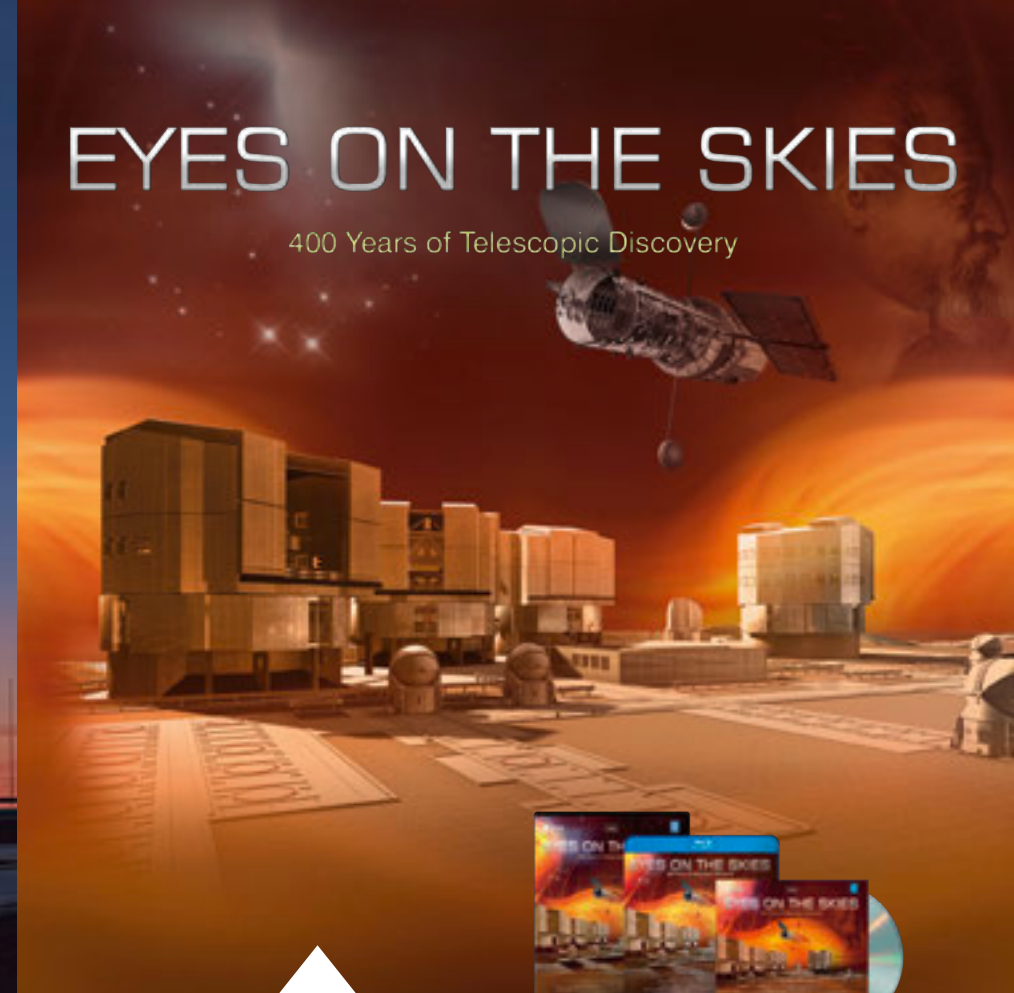
How Europe went south to observe the Universe

Short summary

To celebrate its 50th anniversary year, ESO released the documentary *Europe to the Stars* — *ESO's first 50 years of exploring the southern sky*. The movie captures the story of ESO's epic adventure — a story of cosmic curiosity, courage and perseverance, the story of discovering a Universe of deep mysteries and hidden secrets, of designing, building and operating the most powerful ground-based telescopes on the planet. The eight chapters each focus on one essential aspect of an observatory: from site-testing and explaining the best conditions for observing the sky to how telescopes are built and the mysteries of the Universe that astronomers are revealing.

Features

- Produced in Full HD (1080p), available as DVD and Blu-ray
- Runtime: 63 minutes + bonus material
- Narration: English
- Subtitles in 20 languages: Česky, Dansk, Deutsch, English, ελληνικά, Español, Français, islenska, Italiano, Nederlands, Polski, Português, Português (Brasil), Русский, Română, Slovenski, Suomi, Türkçe, Українська, हिंदी
- Related book: *Europe to the Stars* — *ESO's first 50 years of exploring the southern sky*, Wiley, 2012
- Web page: www.europetothestars.org



EYES ON THE SKIES

400 Years of Telescopic Discovery



400 years of telescopic discoveries

Short summary

The official movie for the International Year of Astronomy 2009 and the International Astronomical Union exploring 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. Presented by Dr J, aka Dr Joe Liske, a professional astronomer from the European Southern Observatory and host of the Hubblecast and ESOcast video podcast.

Features

- Produced in Full HD (1080p), also available as standard DVD and Blu-ray format
- Runtime: 63 minutes
- Narrations: English, Deutsch, ελληνικά, 繁體中文, 日本語, Português (Brasil), Русский, العربية, БЪЛГАРСКИ, Bosanski, Català, Česky, Deutsch, ελληνικά, English, Español, Français, Hrvatski, עברית, islenska, Italiano, Kiswahili, Latviešu Valoda, Magyar, Nederlands, Polski, Português, Português (Brasil), Slovenčina, Slovenski, Suomi, 简体中文, हिंदी, 繁體中文, Kannada, Русский, Română, Phasa Thai, Türkçe, Українська
- Related book: *Eyes on the Skies* — *400 years of telescopic discoveries*, Wiley-VCH, 2009
- Web page: www.eyesontheskies.org