

We are losing the dark of night  
at the speed of light.

# LOSING THE DARK



LOSING THE DARK CREATED BY THE INTERNATIONAL DARK-SKY ASSOCIATION AND LOCH NESS PRODUCTIONS  
WRITTEN AND NARRATED BY CAROLYN COLLINS PETERSEN PRODUCED BY MARK C. PETERSEN MUSIC BY GEODESIUM  
TIME-LAPSE PHOTOGRAPHY AND ANIMATION: DOME3D AND LOCH NESS PRODUCTIONS  
ADDITIONAL IMAGERY: NASA DIGITALSKY 2 ADLER PLANETARIUM GEMINI OBSERVATORY/AURA  
GREGORY PANAYOTOU DAN NIXON/NEED-LESS CAMPAIGN THOMAS O'BRIEN/TMOPHOTO BABAK TAFRESHI/TWAN



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# Losing the Dark

A 6-1/2 minute PSA about light pollution

Starry skies are a vanishing treasure because light pollution is washing away our view of the cosmos. It not only threatens astronomy, it disrupts wildlife, and affects human health. The yellow glows over cities and towns — seen so clearly from space — are testament to the billions spent in wasted energy from lighting up the sky.

**Losing the Dark** is a "public service announcement" planetarium show, a collaboration of Loch Ness Productions and the International Dark-Sky Association. It introduces and illustrates some of the issues regarding light pollution, and suggests three simple actions people can take to help mitigate it.



The show gives planetarium professionals a tool to help educate the public about the problems of light pollution. Planetarians are uniquely positioned to teach audiences ways we can all work together to implement responsible use of lighting.



## Losing the Dark

The simple solutions offered in the show for mitigating light pollution remind everyone it is not too late to save the starry sky. Bob Parks, IDA Executive Director said, "Everyone who views 'Losing the Dark' can see how easy it is to make wise choices about outdoor lighting, and that together we can work to restore the night sky to its former glory."

Loch Ness Productions and the International Dark-Sky Association are pleased and proud to make **Losing the Dark** available to planetarium theaters and viewers around the world! If we all work together, we can bring back the dark of night to planet Earth.



The show illustrates problems caused by light pollution, with particular emphasis on how it affects night-sky visibility. Carolyn Collins Petersen, CEO of Loch Ness Productions, points out the domed theater is the ideal environment for the show's message. "Planetariums champion the night sky already," she said. "They tap into public awareness, so their audiences are a prime demographic for this message."



Running time: **6:24** Year of production: **2013**  
Suitable for: **General public**  
Information about: **Light pollution**



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