

ESO/ESA/IAU/Excellence Cluster 'Universe'

Astronomy Communication Seminars

— Half-hour seminars about contemporary issues in astronomy communication

Thursday, 12 July 2012 11:30-12:30

ESO Auditorium



## CFHT's Hawaiian Starlight: sharing the magic of Mauna Kea with the public

*Jean-Charles Cuillandre*

*(Canada France Hawaii Telescope Astronomer)*

**Abstract:** The summit of Mauna Kea (at 14,000 feet) offers the best viewing of the Cosmos in the northern hemisphere, and the film "Hawaiian Starlight" (2009) delivers a pure aesthetic experience from the mountain into the Universe. Seven years in the making, this scenic film reveals the spectacular beauty of the mountain and its connection to the Cosmos through the magical influence of time-lapse cinematography scored exclusively (without narration) with the critically acclaimed Halo music by Martin O'Donnell and Michael Salvatori. Daytime and nighttime landscapes and skylines alternate with stunning true colour images of the Universe captured by the Canada France Hawaii Telescope on Mauna Kea, all free of any computer generated imagery. The lecture will present an overview of the making of the film and the images, followed by the screening of an extended segment.

