

Night Sky Observation and Meditation

part of the Monmouth University celebration of

His Holiness the Dalai Lama

Great Lawn - South

8:30PM – 10:30PM

Tuesday, 21 September 2021



Video Screening of *Einstein and the Monks* - Chris Impey

Guided Naked Eye Observations



Telescope Observations with the Monmouth County S*T*A*R Astronomers

Meditation and Music

Einstein and the Monks - Chris Impey at TEDx Tucson 2013

Video screening. "Einstein and the Monks" presents Chris Impey describing his experiences teaching cosmology to Tibetan Buddhist Monks. Impey is a University Distinguished Professor and Associate Dean of the School of Science at the University of Arizona, in charge of academic programs, where he runs the nation's largest undergraduate majors program in astronomy, and the second largest PhD program. His research is on observational cosmology, gravitational lensing, and the evolution and structure of galaxies. Impey is a past Vice President of the American Astronomical Society, an NSF Distinguished Teaching Scholar, Carnegie Council's Arizona Professor of the Year, and a Howard Hughes Medical Institute Professor. He was a co-chair of the Education and Public Outreach Study Group for the Astronomy Decadal Survey of the National Academy of Sciences, and in 2009 he was elected a Fellow of the American Association for the Advancement of Science. Impey has written more than forty popular articles on cosmology and astrobiology, two textbooks, and has authored four popular science books: *The Living Cosmos*, *How It Ends, How It Began*, and *Dreams of Other Worlds*. In his book *Humble Before the Void* (Templeton Press, 2015), Impey gives an account of his journey to teach in the first ever Science for Monks leadership program which was held at the College for Higher Tibetan Studies near Dharamsala, India. The program was initiated by His Holiness the Dalai Lama. *Humble Before the Void* is on reserve in the Monmouth University Library (call number BQ4570.S3 I47 2015).

GLOBE at Night

Guided naked eye observation of the constellation Cygnus with instruction on how to measure light pollution. The GLOBE at Night <https://www.globeatnight.org/> measurement campaign is part of GLOBE (Global Learning and Observations to Benefit the Environment), a world wide Earth system science informal education program. The Citizen Science webapp for GLOBE at Night can be found at <https://www.globeatnight.org/webapp/>

S*T*A*R Astronomy

Telescope observations. S*T*A*R , the Society of Telescopy, Astronomy, and Radio, is the focal point for amateur astronomy in Monmouth County, NJ, attracting members of all ages, occupations and backgrounds. Founded in 1957, the club holds regular meetings, observing nights, star parties, trips and special activities such as amateur telescope making and assisting local schools, scouts and park systems in conducting public astronomy programs.

Tibetan Monks Chanting Om Sound of the Universe for Meditation

Audio recording with meditation and music.

Acknowledgements

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