

Ankara University Observatory

International Year of Astronomy 2009

IYA 2009 Programme

Public Nights:

March 8, 2009 (Saturn at Opposition):

Observations: Venus, Moon, Saturn, Orion Nebula, NGC869-NGC884, NGC2264
Presentation: "Saturn, Planet with a Ring"
Naked Eye Sky: Constellations suitable for the season and their mythological stories
Documentary: "Saturn, The Lord of the Rings"

April 5, 2009

Observations: Venus, Moon, Saturn, Orion Nebula, NGC869-NGC884, NGC2264
Presentations: "Binocular for the Heavens : Telescopes"
Naked Eye Sky: Constellations suitable for the season and their mythological stories
Documentary: "Eyes on The Skies : 400 Years of Telescopic Discoveries"

May 3, 2009

Observations: Moon, Saturn, NGC869-NGC884, NGC2264, Mizar & Alcor
Presentation: "Astrophotography" + Astrophotography Practice (M57 Ring Nebula + M27 Dumb-bell Nebula)
Naked Eye Sky: Constellations suitable for the season and their mythological stories
Documentary: "Deep Space"

June 7, 2009

Observations: Moon, Saturn, NGC6530, NGC6604, Albireo, Mizar-Alcor, The Sun
Presentation: "Our Star, The Sun"
Practice : "Sundials"
Picnic Programme
Naked Eye Sky: Constellations suitable for the season and their mythological stories
Documentary: "Solar Max"

July 5, 2009

Observations: Moon, Saturn, Jupiter, Mizar-Alcor, Albireo, Dumb-bell, Hercules
Globular Cluster

Presentation: "Importance of Eclipses"

Naked Eye Sky: Constellations suitable for the season and their mythological stories

Documentary: "BBC Space"

August 2, 2009

Observations: Moon, Saturn, Jupiter, Mizar-Alcor, Albireo, Dumb-bell

Presentation: "Lives of Stars, Life and Death in Space"

Naked Eye Sky: Constellations suitable for the season and their mythological stories

Dark Sky For Five Minutes: "Darken the Sky for Five Minutes and Discover the Universe"

Documentary: "Lives of Stars"

September 6, 2009

Observations: Moon, Jupiter, Andromedae, h Per, Chi Per

Presentation: "Astronomical Numbers, Astronomical Distances"

Naked Eye Sky: Constellations suitable for the season and their mythological stories

Documentary: "Cosmic Voyage"

October 4, 2009

Observations: Moon, Jupiter, Mizar-Alcor, Albireo, M31, M13

Presentation: "Solar System"

Naked Eye Sky: Constellations suitable for the season and their mythological stories

Documentary: "Solar System"

Special Events:

February 9, 2009 Penumbral Lunar Eclipse:

Observations: Venus, Moon, Saturn, Orion Nebula, Cone Nebula

Presentation : Lunar Eclipses

Naked Eye Sky: Constellations suitable for the season and their mythological stories

April 12, 2009 Yuri's Night:

Observations: Venus, Moon, Saturn, Orion Nebula, NGC869-NGC884, NGC2264

Presentation: "Space Voyage"

Naked Eye Sky: Constellations suitable for the season and their mythological stories

Documentary: "Space Voyage (IMAX)"

August 12-13-14-15-16, 2009, IYA 2009 Special Events:

August 12, 2009 Perseid meteor shower:

Observations: Saturn, Jupiter, Mizar-Alcor, Albireo, Dumb-bell, Mars

Presentation: "Fireworks of the Heavens: Shooting Stars"

Naked Eye Sky: Constellations suitable for the season and their mythological stories

August 13, 2009 IYA 2009 Events:

Observations: Saturn, Jupiter, Mizar-Alcor, Albireo, Dumb-bell, Mars

Presentation: "History of Astronomy"

Naked Eye Sky: Constellations suitable for the season and their mythological stories

August 14, 2009 Jupiter at Opposition:

Observations: Saturn, Jupiter, Mizar-Alcor, Albireo, Dumb-bell, Mars

Presentation: "IYA 2009 and Jupiter"

Naked Eye Sky: Constellations suitable for the season and their mythological stories

August 15, 2009 IYA 2009 Events:

Observations: Saturn, Jupiter, Mizar-Alcor, Albireo, Dumb-bell, Mars

Presentation: "Are We Alone in The Universe?"

Naked Eye Sky: Constellations suitable for the season and their mythological stories

Documentary: "Extraterrestrial Life"

August 16, 2009 IYA 2009 Events:

Picnic at the Observatory

Observations: Saturn, Jupiter, Mizar-Alcor, Albireo, Dumb-bell, Mars

Presentation: "IYA 2009 and Galileo Galilei"

Naked Eye Sky: Constellations suitable for the season and their mythological stories

Documentary: "Extraterrestrial Life"

November 17, 2009 Leonid meteor shower:

Observations: Jupiter, Mars, NGC 2264, Orion Nebula, h Per-Chi Per

Presentation: "Potentially Dangerous Celestial Objects to Our Planet"

Naked Eye Sky: Constellations suitable for the season and their mythological stories

December 31, 2009 Penumbral Lunar Eclipse and New Year's Party:

Observations: Moon, Mars, Orion Nebula, Cone Nebula

New Year's Party