

The Sky This Month

By Simon Wooding

Wed 4th March 2020

Upcoming Astronomical Events

March

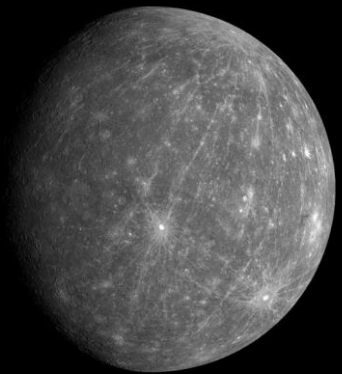
Mon 9th: Supermoon!

Fri 20th: Spring/Vernal Equinox

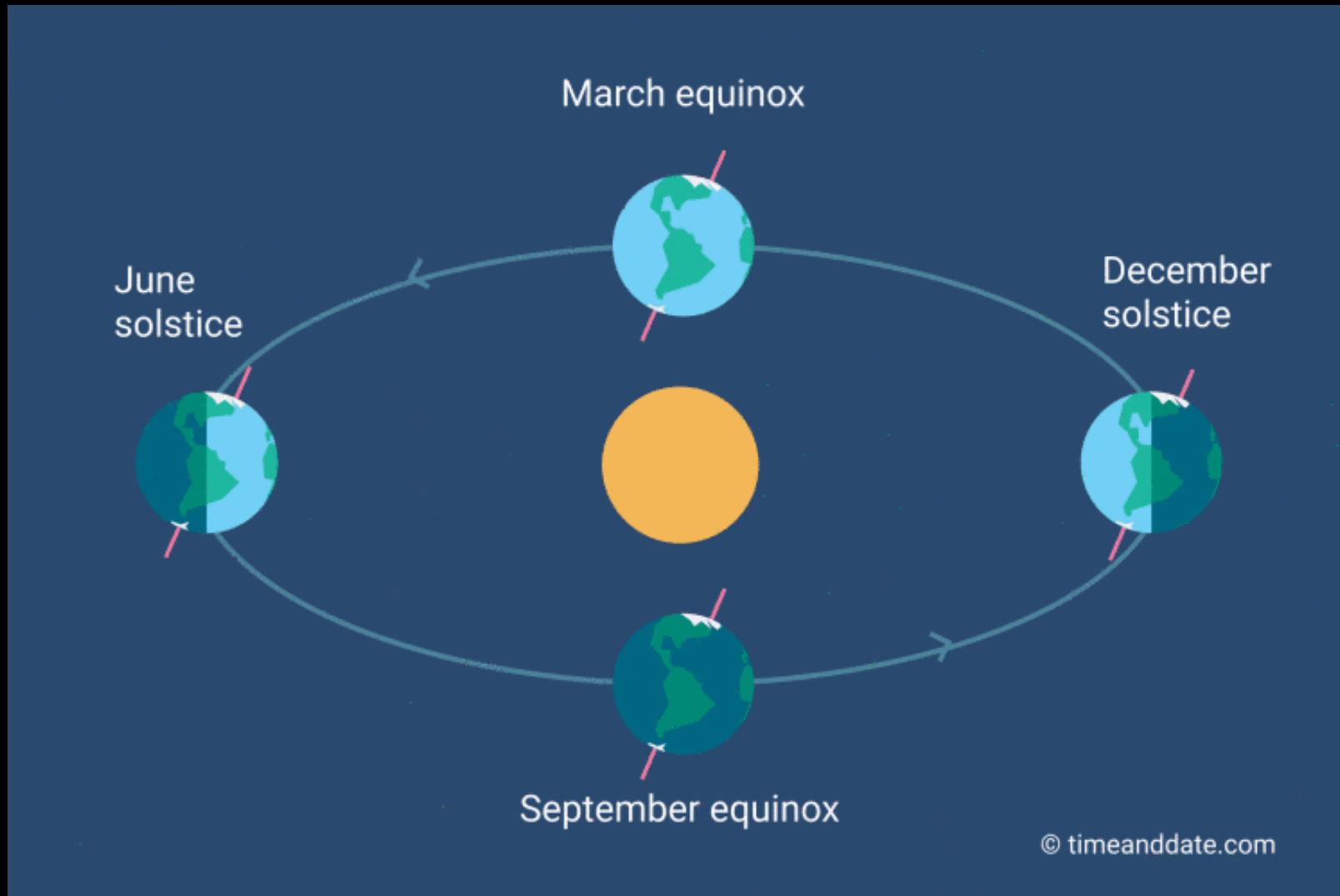
Tue 24th: New Moon

Mercury at Greatest Western Elongation

Venus at Greatest Eastern Elongation



Equinoxes and Solstices



Upcoming Astronomical Events

March

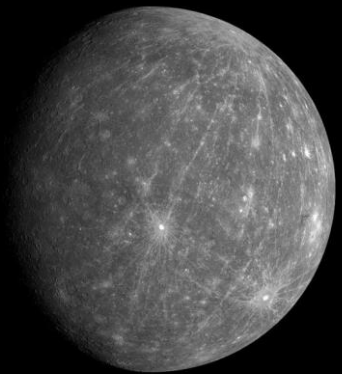
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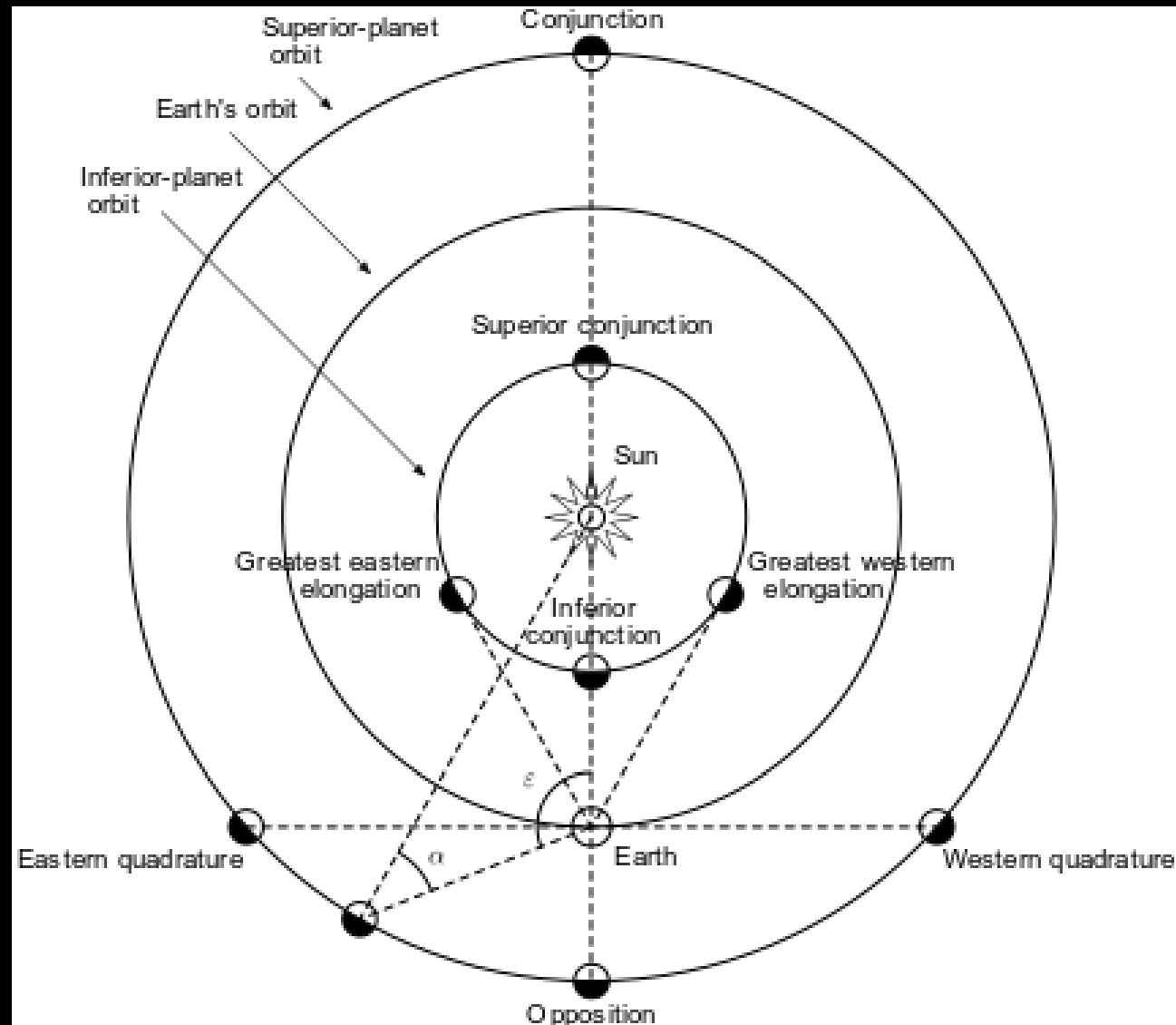
Tue 24th: New Moon

Mercury at Greatest Western Elongation

Venus at Greatest Eastern Elongation



Elongation: a brief explanation



Upcoming Astronomical Events

April

Wed 8th: Supermoon again!

Wed 22nd and Thu 23rd: Peak of the Lyrids Meteor Shower

Thu 23rd New Moon



Finding the Lyrids



NE

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SE

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Upcoming Astronomical Events

May

Wed 6th and Thu 7th: Eta Aquarids Meteor Shower

Thu 7th: Supermoon again

Fri 22nd: New Moon



Upcoming Astronomical Events

June

Fri 5th: Penumbral Lunar Eclipse

Sun 21st: New Moon

Sun 21th: Annular Solar Eclipse

Mon 22nd: Summer Solstice

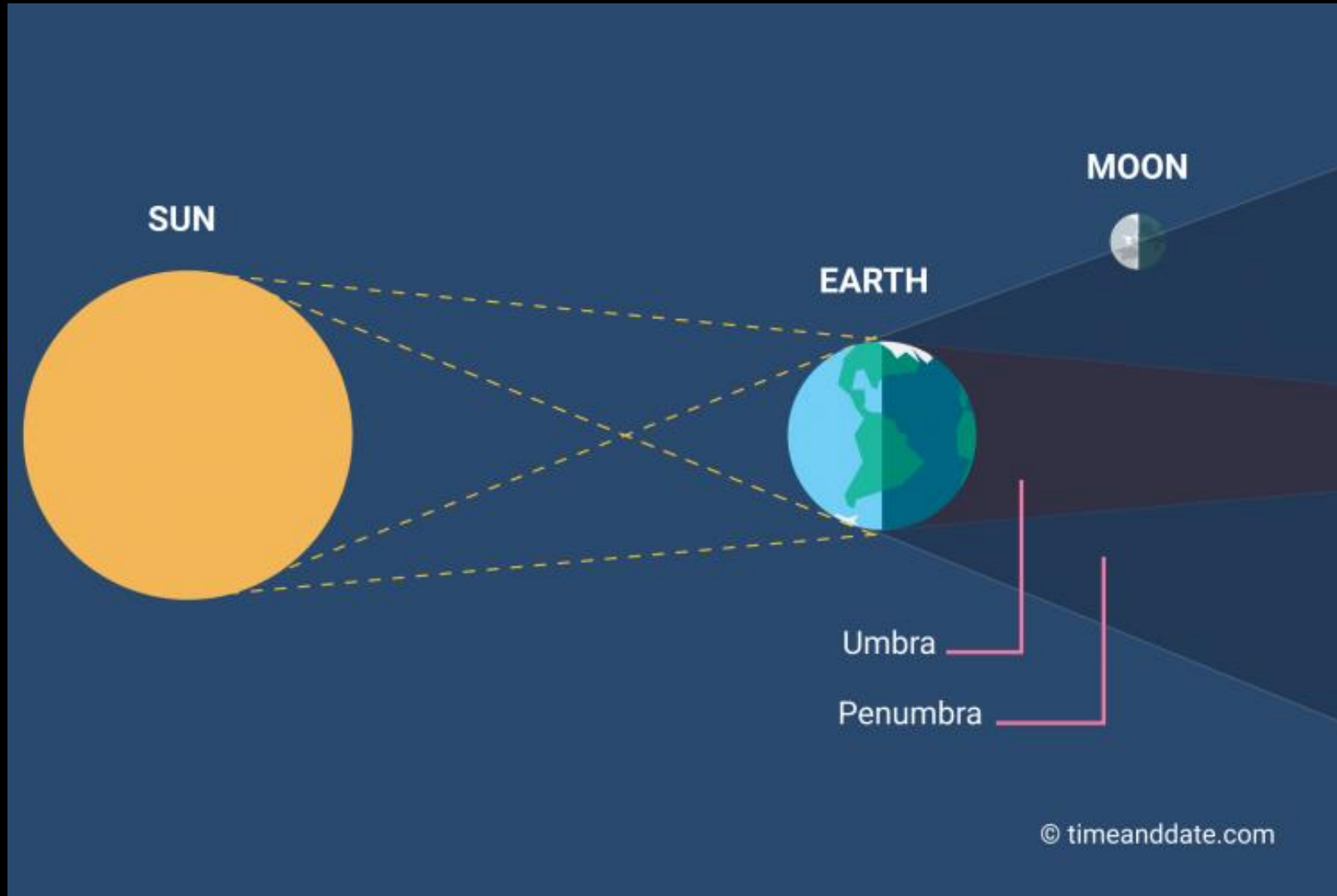
Before Eclipse



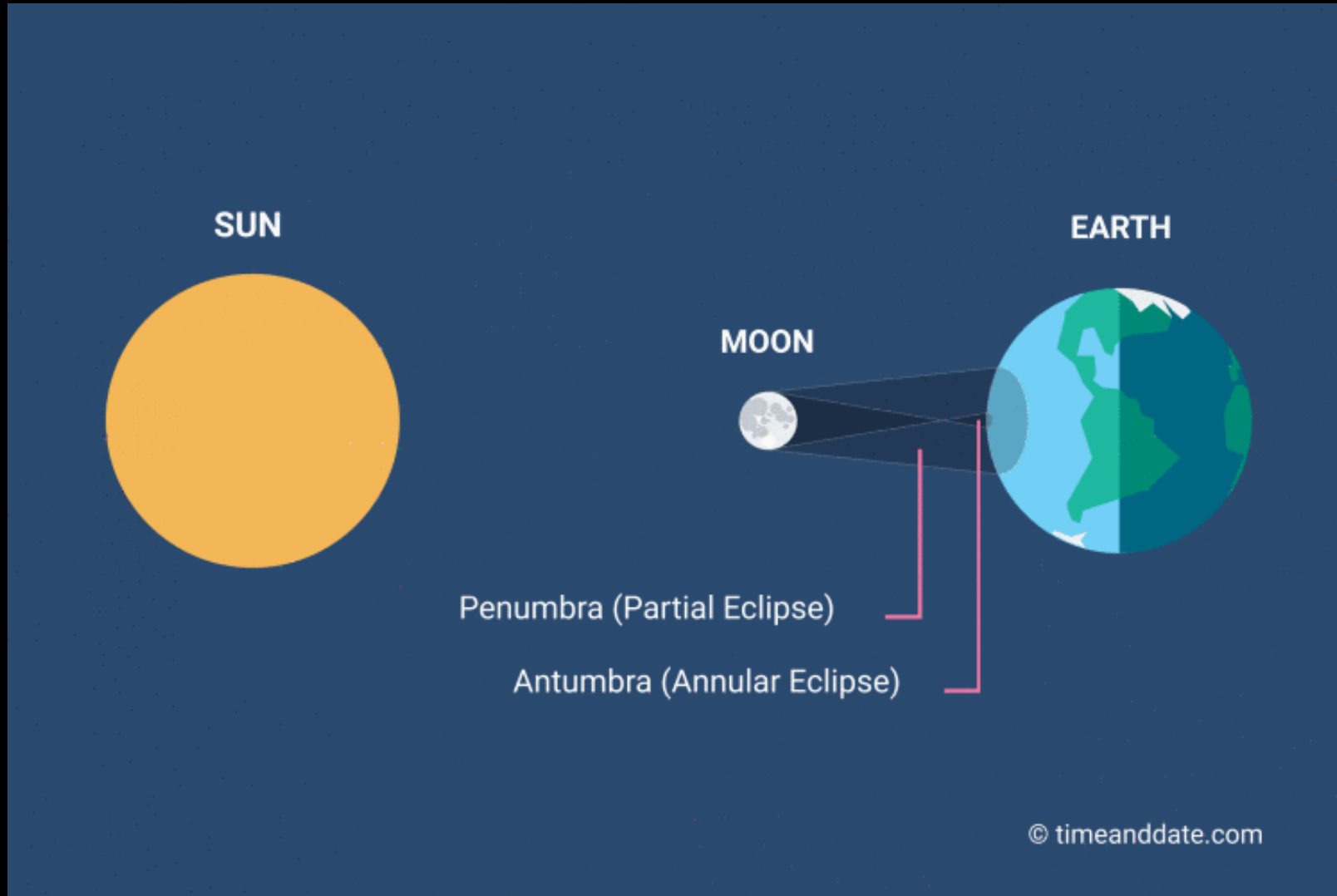
Mid-Eclipse



Eclipses



Eclipses



Upcoming Astronomical Events

June

Fri 5th: Penumbral Lunar Eclipse

Sun 21st: New Moon

Sun 21th: Annular Solar Eclipse

Mon 22nd: Summer Solstice

Before Eclipse



Mid-Eclipse



Upcoming Astronomical Events

July

Sun 5th: Full Moon

Sun 5th: Penumbral Lunar Eclipse

Tue 14th: Jupiter at Opposition

Mon 20th: New Moon

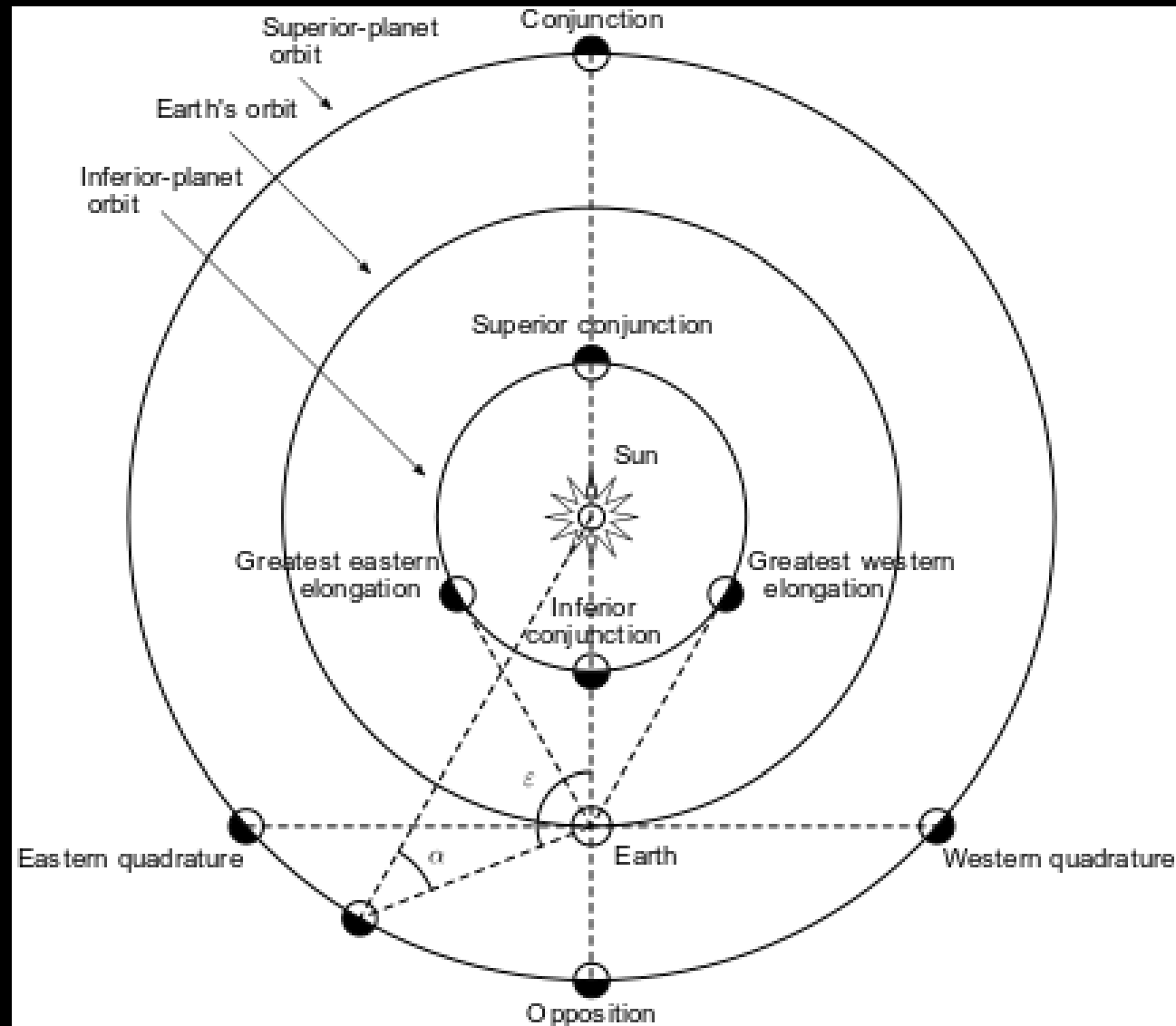
Saturn at Opposition

Wed 22nd: Mercury at Greatest Western Elongation

Tue 28th and Wed 29th: Delta Aquarids Meteor Shower



Opposition



Upcoming Astronomical Events

July

Sun 5th: Full Moon

Sun 5th: Penumbral Lunar Eclipse

Tue 14th: Jupiter at Opposition

Mon 20th: New Moon

Saturn at Opposition

Wed 22nd: Mercury at Greatest Western Elongation

Tue 28th and Wed 29th: Delta Aquarids Meteor Shower

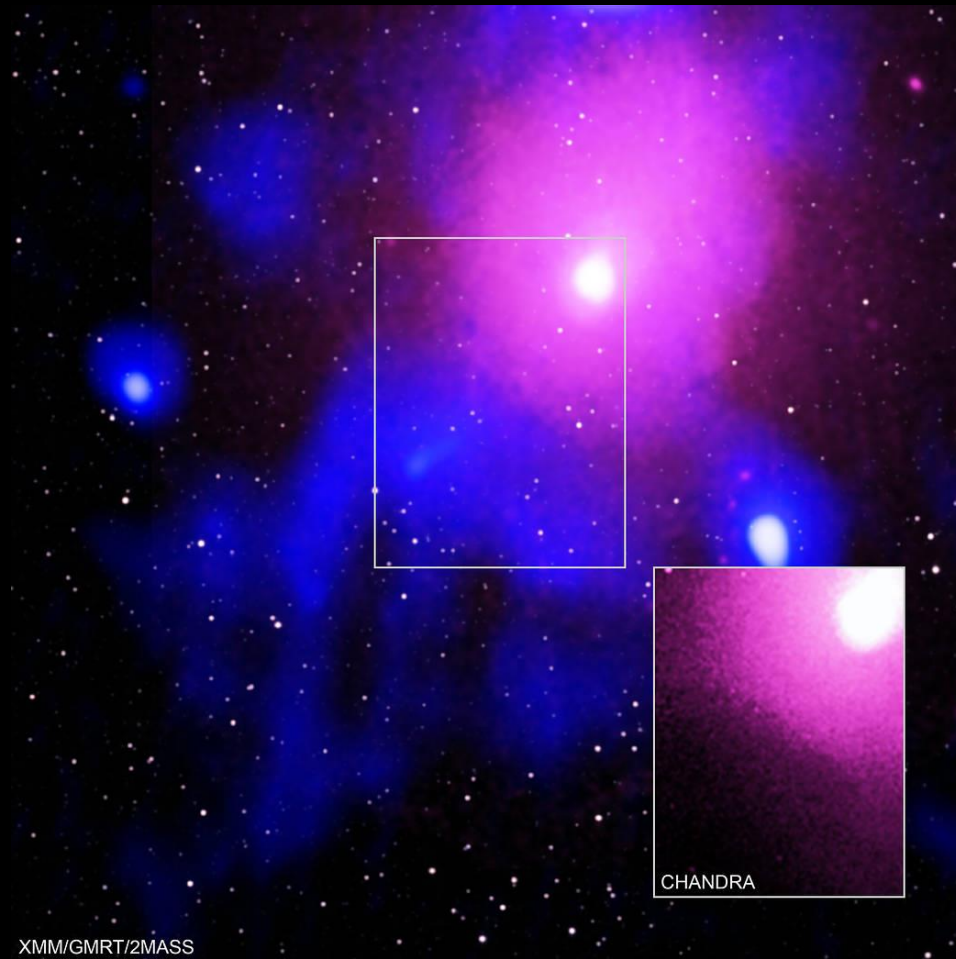


Finding the Delta Aquarids



28/07/20 23:00

Highlight Object!



Ophiuchus Galaxy Cluster

Summary

March-July

March

- 24th: Mercury and Venus

April

- 22nd/23rd: Lyrids

July

- 14th: Jupiter
- 20th: Saturn
- 22nd: Mercury
- 28th/29th: Delta Aquarids

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4th March 2020

