



RASC
Kingston Centre
Meeting
2018-06-14

19:00-21:00
Stirling Hall Theatre A

Agenda

- Welcome
- Introductions
- Upcoming Events
- Nik Arora
- Break
- Leslie
- Observing reports

Board of Directors

President: Richard Wagner

Vice-President: Kevin Kell

Secretary: Kim Hay

Treasurer: Susan Gagnon

Librarian: David Maguire

Webmaster: Walter MacDonald

Upcoming Events

- 28 Jun - 1 Jul – GA
- 13-15 Jul – Mt Carleton star party
- 8-12 Aug – SSSP
- 9-12 Aug – StarFest
- 9-12 Aug – Stellafane
- 10-12 Aug – Nova East star party
- 7-9 Sep – Fall'n'Stars star party

In the Sky – June

- 13 June – New Moon
- 15 June – thin crescent Moon near Venus and M44
- 16 June – crescent Moon & Venus straddle M44
- 19 June – Vesta at opposition mag 5.3!
 - <http://www.skyandtelescope.com/observing/vesta-2018-opposition/>
 - Venus near M44
- 21 June – summer solstice 10:07UT
- 27 June – Saturn at opposition near Full Moon

In the Sky - July

- 4-5 July – Saturn occults TYC 6277-323-1
- 6 July – Earth at aphelion (152095566km)
- 12 July – Mercury GEE
 - Pluto at opposition (14.5)
- 14-15 July – Moon, Venus, Mercury
- 26 July – Mars at opposition (24" diam)
- 27 July – Full mini-Moon

Night of the Wanderers!

- mid-July
- ALL PLANETS VISIBLE IN ONE NIGHT!!!

In the Sky - August

- 11 Aug – New Moon
- 12/13 Aug – Perseid meteor shower!!!
- 17 Aug – Venus GEE
- 26 Aug – Full Moon
– Mercury GEW

In the Sky - September

- 7 Sep – Neptune opposition
- 9 Sep – New Moon



L&A DSVA

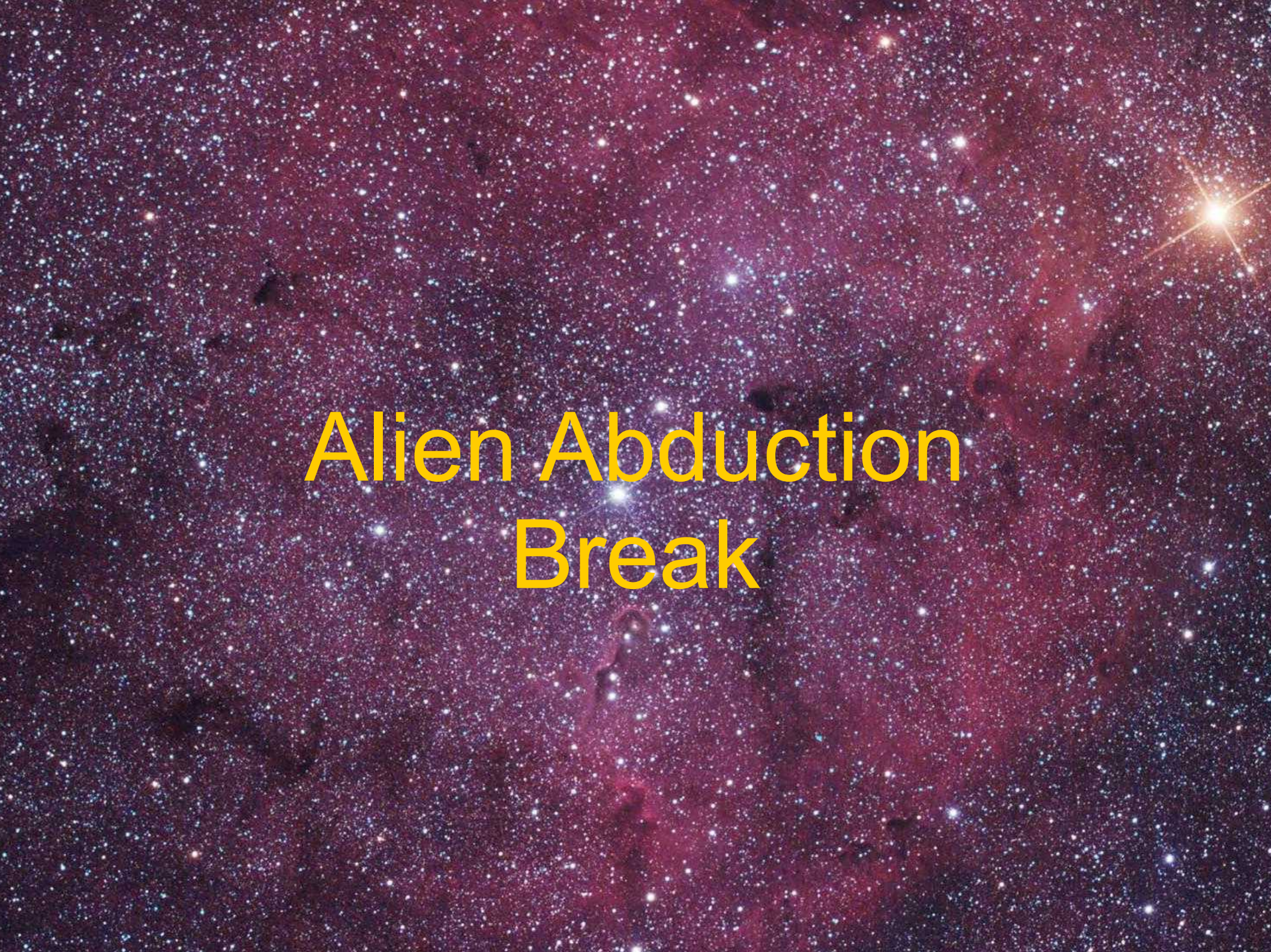
- 16 Jun – Astrophotographers Assemble
- 6&7 Jul – Star Gazing Tour
- 14 Jul – Astrophotographers Assemble
- 3&4 Aug – Star Gazing Tour
- 11 Aug – Astrophotographers Assemble
- 12-14 Aug – Perseids
- 8 Sep – Astrophotographers Assemble

N Frontenac DSP

- 16 Jun – Crescent Moon; Venus in twilight; late spring constellations
- 14 Jul – Spectacular Summer Milky Way; here comes Saturn!
- 11 Aug – Jupiter, Saturn and Mars; Perseid Preview
- 12/13 Aug – Perseids
- 1 Sep – See 7 planets in one evening (only Mercury is unobservable)



Nik Arora
Colours of the Universe



Alien Abduction Break



Leslie
M31
World Wide Telescope

Observing Reports

- Steve
- Kevin
- Rick



Summer Observing

- Vesta naked eye
- Saturn occults TYC 6277-323-1
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Summer Observing

- All the planets in one night!
 - mid-July
 - just after sunset ~21:15
 - Mercury low in the WNW
 - Venus higher in the W
 - Jupiter in the S
 - Saturn in SE
 - 2AM
 - Saturn in the SW, Pluto near meridian
 - Neptune is SSE, Uranus is SE
 - Earth any time
- Perseids

Stay in Touch

- kingston.rasc.ca
- lists.rasc.ca/mailman/listinfo/kingstonrasc

Meeting Close

- if you have any suggestions or ideas for the meetings or the Centre please let me know
 - 613-359-5139
 - Rick dot Wagner at bell dot net
- next meeting – 13 Sep

Clear skies and have
a great summer!