

Upcoming workshops:

THE EXPANDING UNIVERSE

You can get this latest teaching resource from PI as well as some helpful experience and pointers at workshops occurring across Ontario.

This new resource includes lots of hands-on activities and information for grades 9-12. Your students can calculate the age of the universe, play with models of expanding space and analyse the Cosmic Microwave Background as if it were a musical instrument. By doing these activities, students will develop an understanding of how we know what we know; For example: How do we know what the Sun is made of? How do we know how far away the galaxies are? How do we know that there is dark matter and dark energy?

For the answers to these questions and more – come to one of these workshops!

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| Nov. 14 | Toronto | 2:15 – 3:15 | STAO conference, International Plaza Hotel
Presented by Dr. Damian Pope, Dr. Kelly Foyle and Kevin Donkers |
| Nov. 21 | Oshawa | 12:30 – 3:00 | Eastdale CVI, 265 Harmony Rd. N., rm. 202
Presented by Dr. Kelly Foyle, Kevin Donkers
Sign up with Lisa Lim-Cole cole_lisa@durham.edu.on.ca |
| Dec. 2 | Guelph | 4:00 – 6:00 | John F. Ross CVI, 21 Meyer Dr. rm. 209
Presented by James Ball
Sign up: James.Ball@ugdsb.on.ca |
| Dec. 3 | Toronto | 4:30 – 6:00 | Danforth CTI, 800 Greenwood Ave., rm. A76,
Presented by Roberta Tevlin
Sign up: roberta@tevlin.ca |
| Feb. 3 | Brampton | 3:30 – 5:00 | North Park SS, 10 North Park Drive, rm. 210
Presented by Saara Naudts
Sign up: saara.naudts@icloud.com |
| Feb. 13 | Toronto | TBA | TDSB Eureka Conference, Marc Garneau HS
Presented by Sarah Torrie |
| Feb. 13 | Ottawa | TBA | OCDSB PD Day, Merivale HS, 1755 Merivale Rd.
Presented by Richard Taylor |

