

### October

- Manufacturing Day – **Oct 1<sup>st</sup>**

### November

- Guest Speaker Petro Oh - Chemist – **Thurs Nov 17<sup>th</sup>**
- Guest Speaker Ann Meyer - Ontario Institute of Cancer (genetics) – **Wed Nov 30<sup>th</sup>**

### December

- Guest Speaker Dr. James Dill – Orthopaedic Surgeon – **Wed Dec 14<sup>th</sup>**

### January

- Evening of STEM - Guest Speaker Natalie Panek – Rocket Scientist - **Thurs Jan 19<sup>th</sup>** (tentative)  
Workshops include: Dissections, Molecular Gastronomy, and Simple Harmonic Motion

### February

- Guest Speaker ???? – Science of Firefighting – **Wed Feb. 8<sup>th</sup>**
- Pascal (9), Cayley (10) and Fermat (11) Math Contests – **Tues Feb. 28<sup>th</sup>**

### March

- Guest Speaker Augusto Martello – Aerospace Engineer - **Wed Mar 8<sup>th</sup>**
- Costa Rica Trip – **Mar 10<sup>th</sup> to 19<sup>th</sup>**
- ACS STEM Olympics – **Mar 20<sup>th</sup> to Mar 23<sup>rd</sup>**
- BASEF Science Fair – Thurs **Mar 30<sup>th</sup>**

### April

- BASEF visitation Day – **Sat Apr 1<sup>st</sup>**
- Guest Speaker ??? - ??? - **Wed Apr 5<sup>th</sup>**
- Euclid Math Contest (12) – **Thurs Apr 6<sup>th</sup>**
- Brain Bee – Neuroscience Competition at McMaster – **Mon Apr 10<sup>h</sup>**
- Perimeter Institute's Women in Science Conference –
- Guest Speaker – Joanne O'Meara – Biomedical Technologies -- **Tues Apr 25<sup>th</sup>**
- U of T National Biology Competition - **Thurs Apr. 27<sup>th</sup>**

### May

- Chemistry AP Exam – **Mon May 1<sup>st</sup>**
- Physics I AP Exam – **Tues May 2<sup>nd</sup>**
- Physics II AP Exam – **Wed May 3<sup>rd</sup>**
- Biology AP Exam - **Mon May 8<sup>th</sup>**
- Calculus AP Exam – **Tues May 9<sup>th</sup>**
- Former ACS grads – **Thurs May 18<sup>th</sup>**
- Sir Isaac Newton Grade 12 Physics Contests – **Thurs May 4<sup>th</sup>** & OAPT Grade 11 Physics – **Wed May 24<sup>th</sup>**
- CHEM News Exam (12) Contests – **Thurs May 11<sup>th</sup>** & Avogadro Chemistry (11) – **Thurs May 18<sup>th</sup>**

### Summer Opportunities & Others

- Conferences & Workshops
- Deep River Science Academy
- SHAD Valley
- Ontario Science Center
- LEAP & DEEP Summer Programs
- ISSYP or International Summer School for Young Physicists
- Quantum Computing or QCSYS

Remember that attending guest lectures, writing of contests & participation in the Science/Math Olympics or Science Fairs will earn you points towards your AP certification at graduation

