Welcome to the monthly IOS Newsletter. We hope that this will serve to keep our community informed on the events and happenings around the IOS.

**Awards and Recognition**

**IOS Faculty Dr. Anil Kishen named chair of Department of Endodontics**

The IOS' newest affiliate member, Dr. Anil Kishen, has been named chair of the Department of Endodontics within the Faculty of Dentistry. Dr. Kishen’s research interests include rapid diagnostic sensors, photodynamic antimicrobial therapy, nanoparticles, dentin/interfacial mechanics and others. Congratulations Anil!

**IOS in the news!**

Techno has been showing up a lot on the UofT News site recently. An article published in mid-July, entitled ‘[UofT’s Techno2012 - helping students become entrepreneurs](https://www.uoftechnews.com/2012/07/techno2012-helping-students-become-entrepreneurs/)’ talks about how Techno has grown over the past 3 years. One example of the programs development is the new partnership with the Ontario Brain Institute (OBI) that has many of the OBI Entrepreneurship award winners participate in Techno as part of their entrepreneurship training. They also recently published a wrap-up article entitled '[Entrepreneurs launch 15 startups through Techno2012](https://www.uoftechnews.com/2012/07/techno2012-helping-students-become-entrepreneurs/)', which highlights some of the teams that participated in Techno and their technologies. Finally, we were able to gather feedback from a number of the participants that will be compiled into a guest post on the Ministry of Economic Development and Innovation (MEDI) blog.

**Entrepreneurship**

**Techno2012 wraps up!**

We have had quite an exciting few weeks! 32 individuals ranging from undergrads, grad students, and post-docs participated in our third annual entrepreneurship workshop. Teams from physics, chemistry,
computer science, biomedical engineering, and many other academic backgrounds came with solutions to autism treatment, medical imaging and image processing, tinnitus, and many more. Watch out for more information on each of the teams and their technologies. Finally, thanks to all of the guest speakers for sharing their experience and expertise, mentors for working with our teams to make sure they are off to a running start, the participants for putting in the long hours of work and for being a pleasure to work with, and of course the IOS staff for bringing it all together to make Techno2012 a success.

**Lunanos, Ecoatra and IOS heading to India**

On August 19th, two of the IOS’ resident companies, Lunanos and Ecoatra, along with a number of IOS faculty and staff will depart for a mission to India funded by DFAITs Going Global initiatives. Over the course of the 16 day trip they will meet with faculty, industry, and government representatives in Mumbai, Pune, Chennai, and Bangalore.

**Innovation Fellowships announcement**

The IOS supports many student entrepreneurs through its Business a la Carte program, which provides office and lab space, as well as design, business strategy, and other services. In order to further aid these entrepreneurs the IOS has also created year-long funded Innovation Fellowships that are similar to a post-doctoral program except instead of performing research, the fellows are building a company. At the closing of Techno2012, the IOS announced that the most recent round of these fellowships were awarded to Scott McAuley and Leo Mui from Lunanos and Izhar Wallach from Chematria. Congratulations, and we are excited to see these companies grow.

**Student Activities**

**Summer students present research projects**

One of the IOS’ primary education programs is the Undergraduate Research Skills, which teaches students working with IOS faculty skills that will be vital for their success as researchers. One of the most important of these is the ability to effectively communicate their research findings to a broad audience, and so on August 9th the students in the program will give conference-style presentations on their summer work.