



University  
of Victoria

Centre for Advanced Materials  
& Related Technology

## PCAMM 2017 Schedule

|                     |  |
|---------------------|--|
| 9:15 - 10:15 am     | Poster Setup, Coffee   |
| 10:15 - 10:30 am    | Jeff Young, UBC<br><i>Report on Nanotech BC</i>  |
| 10:30 - 11:00 am    | Christian Kastrup, UBC<br><i>Responsive Materials to Treat Severe Hemorrhage</i>   |
| 11:00 – 11:15 am    | Tyler Cuthbert, UVic<br><i>Elucidation of the Crosslinked Structure of Functionalized Polydicyclopentadiene: The First Step Towards High Performance Materials</i> |
| 11:15 - 11:45 am    | Devika Chithrani, UVic<br><i>Road-map to improve cancer therapeutics using smart nanomaterial</i>  |
| 11:45 am - 12:00 pm | Svetlana Kostina, Redlen<br><i>Investigation of optically active defects in cadmium zinc telluride by photoluminescence spectroscopy</i>                           |
| 12:00 – 1:30 pm     | Lunch and Poster Session   |
| 1:30 – 2:00 pm      | Karen Kavanagh, SFU<br><i>Materials Science and Engineering ‘Lightning Pitch’ Session</i>  |
| 2:00 – 2:15 pm      | Sapan Thind, Lakehead University / UVic<br><i>Photoelectrochemical Study of WO<sub>3</sub>-Based Nanomaterials for Environmental and Energy</i>                    |

|                | <i>Applications</i>  |
|----------------|--|
| 2:15 - 2:45 pm | Katherine Elvira, UVic<br><i>Microfluidic devices for drug discovery</i>   |
| 2:45- 3:00 pm  | Vahid Moradi, UVic<br><i>Using Fe-doped TiO<sub>2</sub> nanoparticles for degradation of organic pollution under visible light irradiation</i> |
| 3:00 - 3:30 pm | Michael Adachi, SFU<br><i>Colloidal Quantum Dot Lasers and Next Steps</i>  |
| 3:30 - 4:30 pm | Poster Session, Coffee   |
| 5:00 pm        | Poster Awards  |

9 December 2017