

**SYMPOSIUM DES ÉTUDIANTS DES CYCLES SUPÉRIEURS
OCIP GRADUATE STUDENT SYMPOSIUM**

PRINTEMPS 2015, SESSION 1 - SPRING 2015, SESSION 1

**Mercredi, le 29 avril 2015, 13h30 - 16h20
Wednesday, April 29, 2015, 1:30 PM - 4:20 PM**

**Pavillon MacDonald, pièce MCD 146 - Université d'Ottawa
MacDonald Hall, room MCD 146 - University of Ottawa**

1:30	Nelson Miksys (Ph.D., Carleton U.) <i>Patient-specific Monte Carlo dose calculations for permanent implant brachytherapy</i>
1:50	Alexandre René (M.Sc., U. Ottawa) <i>An analytical framework for delayed stochastic differential equations</i>
2:10	Nima Sherafati (M.Sc., Carleton U.) <i>Kilo-voltage x-ray tube dosimetry correction factors for in-water measurement</i>
2:30	Farshad Nejadstari (Ph.D., U. Ottawa) <i>Theoretical and experimental studies of magnetic, electronic, and hyperfine interaction properties of novel compounds</i>
2:50	Break with refreshments / Pause avec rafraîchissements
3:20	Corinne Gullekson (Ph.D., U. Ottawa) <i>Effect of cell-substrate interactions on epithelial cell mechanics</i>
3:40	Raanan Marants (M.Sc., Carleton U.) <i>Application of RADPOS system for dose and position quality assurance of 4D CyberKnife treatments</i>
4:00	Dao Xiang (M.Sc., U. Ottawa) <i>Ultra-narrow linewidth microwave frequency source based on random fiber lasers</i>

See map at <http://www.uottawa.ca/maps/> . MacDonald Hall is labelled "MCD".
Voir la carte à <http://www.uottawa.ca/cartes/> . L'acronyme du Pavillon MacDonald est « MCD ».

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