

# Séminaire

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## Searches for long-lived particles and exotic signatures at the LHC

**Heather Russell**

**Université McGill**

*Despite the best efforts of many people, physics beyond the standard model has yet to be discovered. A variety of exotic signatures that would hide from traditional searches have been postulated in an attempt to explain where such new physics could be hiding. This seminar will provide an overview of some of the stranger, more exotic models that are searched for at LHC experiments, with an emphasis on long-lived, neutral particles.*

*Rather than focus only on the analysis I've worked on, I thought it would be nice to provide a full overview of all the more obscure signatures searched for.*

Mercredi, 22 novembre 2017, à 15:30  
Pavillon McNicoll, salle Z-305  
Café-biscuits à 15 :00 au V-221

liste des séminaires : <https://feynman.lps.umontreal.ca/en/seminars>  
inscription/Subscription : [http://www.physics.mcgill.ca/seminars/sem\\_lists.html](http://www.physics.mcgill.ca/seminars/sem_lists.html)

 **GPP** Groupe de Physique des Particules, Université de Montréal