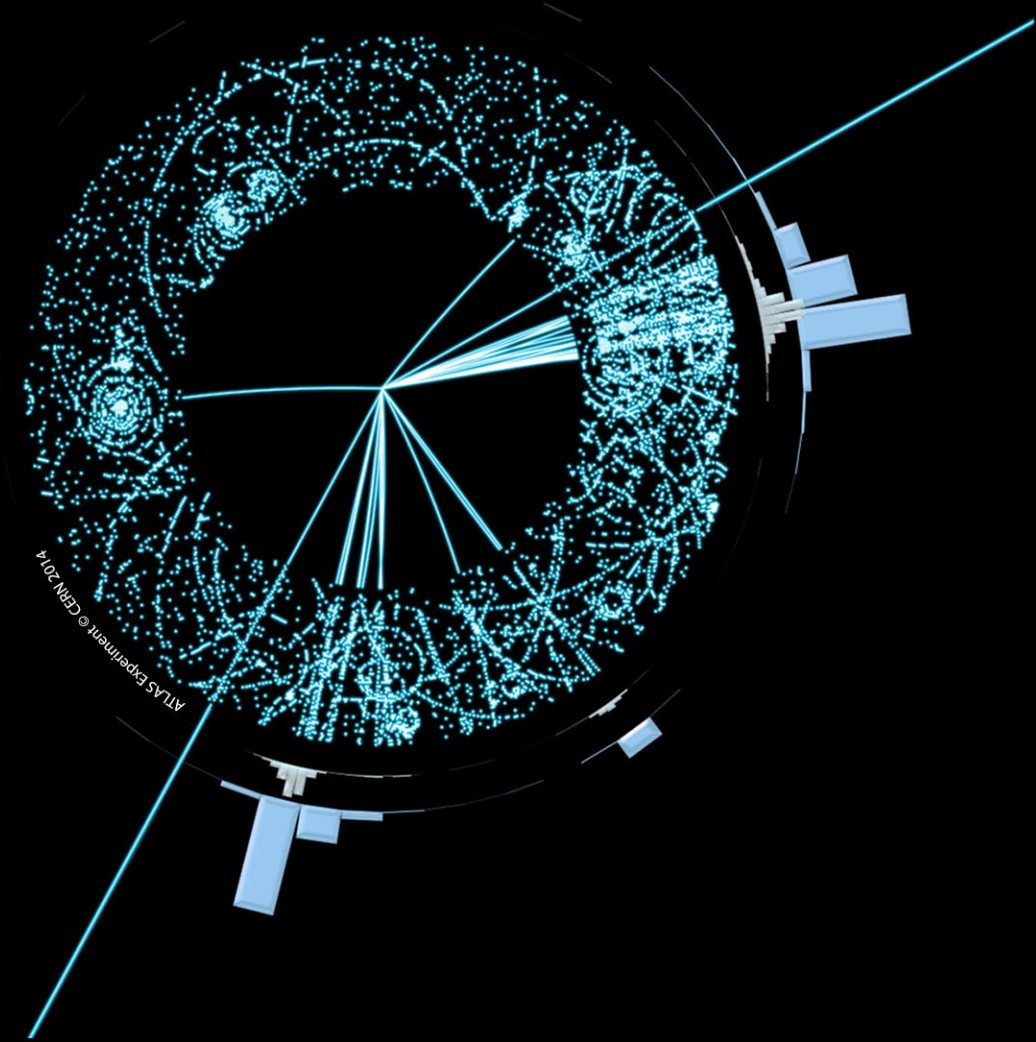


PHYSICS PUBLIC LECTURE



Particle Physics at a Crossroad : What to expect after the **Higgs boson discovery?**

Thursday April 9th

7:00-8:00 pm

C164 Loeb Building, Carleton University

What is the nature of dark matter? Why is there more matter than anti-matter? Are there additional particles and forces? These are some of the key questions still facing particle physics after the Higgs discovery.

In this talk Prof. Thomas Gregoire, a theoretical particle physicist at Carleton University, will present ideas that try to shed light on these questions, and discuss how those ideas could be tested with particle colliders and other experiments.



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