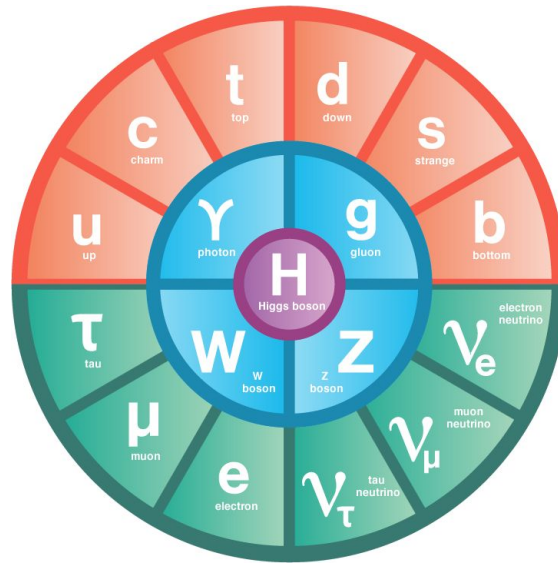


# New High Energy Theory Seminar



**Raffaele Tito D'Agnolo**  
IAS

## “Exceptionally Light Thermal Relics”

Dark matter can be a thermal relic exponentially lighter than the weak scale without being exponentially weakly coupled. I will present three mechanisms to obtain light thermal dark matter that can have sizable self-interactions and observable couplings to the Standard Model.

*Tuesday May 17 2016 at 3:00 p.m.  
Serin Physics Lab Room 385E  
126 Frelinghuysen Rd.  
Piscataway, NJ 08854*