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## **Multi-Messenger Signatures of the Milky Way Galaxy in Cosmic Rays, Neutrinos, and Gamma Rays**

*Wednesday 16 July 2025 09:45 (45 minutes)*

In this talk, I will review recent measurements of the local Galactic cosmic ray flux up to the knee region, as well as the emission from the Milky Way galaxy in gamma-rays and neutrinos within the same energy range. I will discuss the major classes of Galactic sources of high-energy cosmic rays, their multi-messenger signatures, and present an overview of both observational data and theoretical models of diffuse emission from the Galaxy.

### **Collaboration(s)**

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