

The Ghostly Messengers of the High Energy Universe (No 194)

🕒 12:30 - 13:00 📄 Prize Winner 🔗 Merac Prize in New Technologies

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Neutrinos are key particles in a wide range of astrophysical sources. Neutrinos affect the stellar dynamics, drive the formation of new elements, and carry information about the physics of the most energetic events occurring in our Universe. Recent developments on the role of neutrinos in astrophysics will be reviewed. The neutrino detection perspectives will be also outlined.