



Contribution ID: 186

Type: **Plenary talks (by invitation only)**

Dark Matter Indirect Searches: status and new directions

Thursday 20 July 2023 11:00 (30 minutes)

Dark Matter constitutes more than 80% of the total amount of matter in the Universe, yet almost nothing is known about its nature. A powerful investigation technique is that of searching for the products of annihilations of Dark Matter particles in the galactic halo (and beyond), on top of the ordinary cosmic rays. If a few anomalies still exist (notably the GeV GC gamma-ray excess), most recent experiments have reported constraints. What is the current status? What is in store for the near future in this field?

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Session Classification: Plenary Session

Track Classification: Plenary