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## Perspectives on astroparticle physics in space

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Astroparticle physics in space has been steadily growing during the last couple of decades testing topics ranging from CMB, General Relativity, Cosmic Rays, Gamma Rays, Dark Matter and various kind of extreme astrophysics of exotic physics. Starting from a short review of the main results achieved so far I will review directions which could be followed during the coming years, exploiting new technologies: from nanosatellites constellations, to detectors on the moon, from superconducting magnets to interstellar probes, from exploiting the circumterrestrial space as detector or distant pulsars as clocks, there is “plenty of space up there” for extending our discovery reach.

### Eligibility for “Best presentation for young researcher” prize

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