

Lorentz center

Light Anti-Nuclei as a Probe for New Physics

Workshop @Snellius

14 - 18 October 2019, Leiden, the Netherlands

Scientific Organizers

- Stefano Della Torre, INFN Sez. Milano-Bicocca
- Nicola Tomassetti, University of Perugia
- Manuela Vecchi, University of Groningen

Topics

- Sources of Anti-Nuclei in the Galaxy
- Interstellar and Heliospheric transport
- Production Cross-Sections and annihilation
- Cosmological and Particle Physics aspects
- Experimental searches of Antimatter in Space

The Lorentz Center organizes international workshops for researchers in all scientific disciplines. Its aim is to create an atmosphere that fosters collaborative work, discussions and interactions. For registration see: www.lorentzcenter.nl

Lightness in nuclei/antinuclei.
Particle tracks image by CERN. Photo 'Feather in Lake' by Andraž Lazič.
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