

# The cosmic heritage: message from isotopes

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The Solar System is the result of a long and complex process that transformed an initial diffuse cloud of the interstellar medium into planets, asteroids and comets. Like in the Grimm's tale, we can find some crumbs, left along the process, which can help us to understand the path that lead where we are today. Among them, isotopes in meteoritic and terrestrial material provides us with information on the first phases of the Solar System birth. In this contribution, I will review the message brought by the H- and N- bearing molecule isotopologues and the challenging message from short lived radionuclide <sup>10</sup>Be.

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