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Editorial

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We are very sad to announce that Prof. Milla Baldo Ceolin, our distinguished member of the Editorial Board of EPJC, passed away in November 2011. Her reputation and expertise in Weak Interactions ensured a high quality of the papers submitted to EPJC which passed through her hands.

Milla Baldo Ceolin did pioneering work on the physics of strange particles. She succeeded in the first demonstration that the long-lived neutral kaon is a mixture of K^0 and K^0_bar states. In 1958 she discovered the anti-Lambda hyperon, thus the first case of antimatter with strangeness. Since 1963 Milla Baldo Ceolin held the chair of the Department of Physics in Padua as the first woman professor at the University of Padua. With the experiment NUE of elastic neutrino and antineutrino electron scattering she contributed to an important test of the Glashow–Salam–Weinberg model of electroweak interactions. She worked both in the field of neutrino and of neutron oscillations. She also organized, over more than two decades, the famous Venice conferences entitled 'Neutrino Telescopes—un altro modo di guardare il cielo' and brought together experts from all over the world in particle physics, astroparticle physics and cosmology together to discuss the hot questions.

It was a great privilege to work with Milla Baldo Ceolin.

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