

# To our Milla Baldo Ceolin



A year has passed since the particle physics community has suffered irreparable loss: an outstanding personality, a talented researcher Milla Baldo Ceolin left us.

Milla lived a vivid fruitful life, leaving an outstanding trace in fundamental physics, phenomenology of elementary particles, neutrino physics and neutrino astrophysics. She was the first woman Professor at the University of Padova. Besides all this, the tiny, fragile woman with high intelligence and culture, extraordinary charm and outstanding

organizing and leadership abilities, for all of us was a messenger of friendship and inexhaustible source of kindness. Milla was in love with physics and strongly believed that science is one of the highest expressions of contemporary culture and the most effective way to interact with the environment in a wide context of solving essential social needs and introducing high cultural values.

She grew scientifically in the period when physics was developing through international collaborations, that later have given start to the creation of large laboratories: CERN, Fermilab, JINR and other research centers. Milla Baldo Ceolin was a true adherent of international collaboration of scientists. During all activities, Milla strongly encouraged the international collaboration and promoted it at the highest level.

Since the end of 50's Milla became interested in neutrinos and in development of new large scale detection techniques for neutrino physics research. We greatly appreciate sincere care and warm attitude of Milla to neutrino physics research in Russia. We constantly felt her special interest in experiments performed at deep underground Baksan Neutrino Observatory in Northern Caucasus, and at Baikal deep underwater telescope. Milla was always dear honorary guest at the Institute for Nuclear Research and her academic intelligence, unique charm, high-spirited energy and boundless optimism are forever remembered by her numerous Russian friends and colleagues.

Extremely important role is played by her remarkable scientific workshops, which she named "Neutrino Telescopes, another way of looking at the sky" and which have taken place continuously since 1988 in Venice. These workshops helped to create new and expand existing ties between science and society, to form the modern scientific community, gave impetus to the development of modern research, instilling love and passion for physics among younger scientists.

Her great creative and organizational skills have played an important role in the formation of a new generation of physicists and the creation of the new partnerships between large groups of collaborators.

We would like to convey our respect, affection and gratitude to Milla Baldo-Ceolin, who have taught us so much: taught us to understand and taught us to be, taught us how to combine scientific commitment with great human qualities, and generosity with modesty, that for all life we felt in love with beautiful unique Milla and her unique Venice.

On behalf of the Institute for Nuclear Research of the Russian Academy of Sciences

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