Contribution ID: **1** Type: **Invited speaker**

Neutrinos from blazars

Wednesday, 25 September 2019 16:00 (30 minutes)

IceCube has recently reported the discovery of high-energy neutrinos of astrophysical origin, opening up the PeV sky.
These observations are challenging to interpret on the astronomical side and have triggered a fruitful collaboration across
particle and astro-physics. I will present our work on blazars as possible neutrino sources, discuss briefly the association
of some very high-energy IceCube neutrinos with the blazar TXS 0506+056, and show that TXS 0506+056 is not what it looks
like.

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