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## Electroweak Interaction in SU(2)X U(1) Left-Right Symmetrical Model

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The  $SU(2) \bigotimes U(1)$  gauge model unifying

the electromagnetic and weak interactions, which is initially free of the auxiliary self-interaction scalar field, is developed. We narrow the initial symmetry up to  $SU_L(2) \otimes U_R(1)$  by eliminating the right neutrinos current from the Lagrangian by means of the bosonization of this current into the SU(2) current of the charged scalar field that leads to the  $SU_L(2) \otimes U_R(1)$  gauge invariant Lagrangian containing the arbitrary SU(2) invariant charged scalar field. The interaction of such a field with leptons and gauge fields provides them with the required masses, and mixes the lepton families under spontaneous breaking the symmetry of the scalar field. The obtained Pontecorvo-Maki-Nakagawa-Sakata matrix elements is entirely governed by both the coupling constant of leptons with the scalar field and the parameters of the spontaneously arisen vacuum.

## Collaboration name

Primary author: KOSHELKIN, Andrew (National Research Nuclear University)

Presenter: KOSHELKIN, Andrew (National Research Nuclear University)Session Classification: Electroweak Interactions and Higgs physics

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