We insist on our purpose of getting an unified study of EM elastic and transition form factors of nucleon resonances using QCD-kindred kernels and interaction vertices

☞ **Present activities:**

- **The $\gamma^* N \to N(1535)\frac{1}{2}^-$ reaction.** Viewed as chiral partners, their mass and structural differences can be attributed to dynamical chiral symmetry breaking.

- **The $\gamma^* N \to N(1710)\frac{1}{2}^+$ reaction.** There is a second two-node solution to the Nucleon's Faddeev equation which is challenging the limits of our approach.

- **The $\gamma^* N \to N(1520)\frac{3}{2}^-$, $N(1700)\frac{3}{2}^\pm$ reactions.** Description of orbital angular momentum excitations within Poincaré covariant quantum field formalism.

☞ **Future activities:**

- Extension of previous studies to the $I = 3/2$ sector, with particular interest on $\gamma^* N \to \Delta(1700)\frac{3}{2}^-$ which is the parity partner of the $\Delta(1232)$.

- Study of structure functions from the computation of light-front wave function of mesons and baryons, using QCD-kindred kernels and interaction vertices.

- Exploration of the $N \to N^*$, Δ^* GPDs, the t-dependence can currently be determined through transition FFs but also their x-dependence can be accessed.