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## Strange resonances from analyticity and dispersion relations

*Thursday, 31 January 2019 09:00 (30 minutes)*

I will review recent work on the determination of strange resonance parameters from meson-meson scattering data, using dispersion relations and other techniques based on analytic properties of amplitudes. Although I will discuss resonances below 1.7 GeV, I will pay particular attention to the lightest strange resonance  $K^*(800)$  or kappa meson and the dispersive determination of its existence and its pole parameters as well as its possible non-ordinary nature.

**Primary authors:** PELAEZ, Jose R.; RODAS BILBAO, Arkaitz (Universidad Complutense de Madrid)

**Presenter:** PELAEZ, Jose R.