



**Laboratório de Instrumentação e
Física Experimental de Partículas**

LIP Seminar

Thursday, 04 June, 11h30

**From quarks and gluons to hadrons and
multiquarks**

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(LIP)

This is a brief overview on part of the research we do at NPStrong, which includes hadron spectroscopy calculations from nonperturbative QCD using Dyson-Schwinger and Bethe-Salpeter equations. I will discuss results for meson and baryon spectroscopy and highlight recent work on four-quark states, where we are able to shed light on the internal composition e.g. of the X(3872) in terms of meson-meson and diquark-antidiquark clusters.

Location: Videoconference - Zoom

<https://indico.lip.pt/event/730/>

Connection details

URL: <https://videoconf-colibri.zoom.us/j/99842372416>

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