

# NA62: Observation of $K^+ \rightarrow \pi^+ \nu \bar{\nu}$ and other recent results

**DR. JURGEN ENGELFRIED**

Universidad Autónoma de San Luis Potosi (MX)



NA62, the rare kaon decay experiment at CERN, recently announced the first observation of the very rare decay  $K^+ \rightarrow \pi^+ \nu \bar{\nu}$ . In addition to presenting this analysis, we will also highlight some other recent results from NA62.

15 ENERO  
2025

13:00

Salón de Seminarios de Gravitación y Física de Altas Energías, A225, ICN



Instituto de Ciencias Nucleares UNAM



<https://indico.nucleares.unam.mx/event/2337>

zoom:

<https://cern.zoom.us/j/63861353708?pwd=cTBSMXBGc29iRVhWS3lUVmdLajZwZz09>

# Física de ALTAS ENERGÍAS SEMINARIO