

Educational use of the neutrinos documentary **Ghost Particle**

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Ghost Particle (2021), is a one hour science documentary about the DUNE international collaboration to study the bafflingly elusive neutrinos, filmed in Switzerland (CERN), the US (Fermilab + SURF) and Japon (ICRR + Super Kamiokande). It features a multi-generational, diverse cast of characters and provides a glimpse into how the world comes together for curiosity-driven fundamental research in physics.

CERN and CHIPP have sponsored coordination and **free educational use** of the documentary by education and research institutions in Europe as a recruitment tool to:

- **Inspire the next generation of neutrino physicists and engineers;** and
- **Increase knowledge-of and appetite-for information about neutrinos** by the general public, within particle physicist and engineering communities, educators and science funders.

The film is currently hosted for free access on [CERN's video platform](https://videos.cern.ch/record/2298369), with subtitles in French, Portuguese, Spanish and Catalan. (<https://videos.cern.ch/record/2298369>)

Researchers in universities, in particular physics and engineering departments, are encouraged to consider using the film in classrooms, as part of additional learning resources for students, or for organising public campus screenings.



For assistance with logistics coordination, please contact the producer-director, Geneva Guerin:
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