

Programme Objectives

Swedish Teacher Programme 2019



Why do we do all this?



Why do we do all this?

To bring modern science into the classroom!



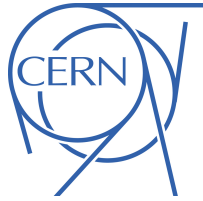
Why do we do all this?

To bring modern science into the classroom!

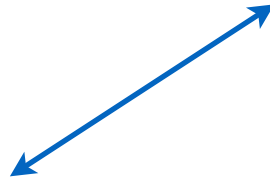
👉 scientific awareness 👈



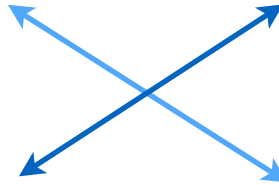
Classical Approach



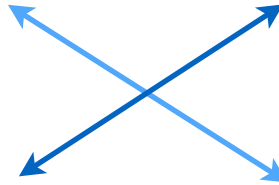
CERN's Approach



CERN's Approach



CERN's Approach



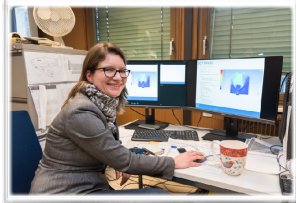
We need you!



teachers



We need you!



teachers



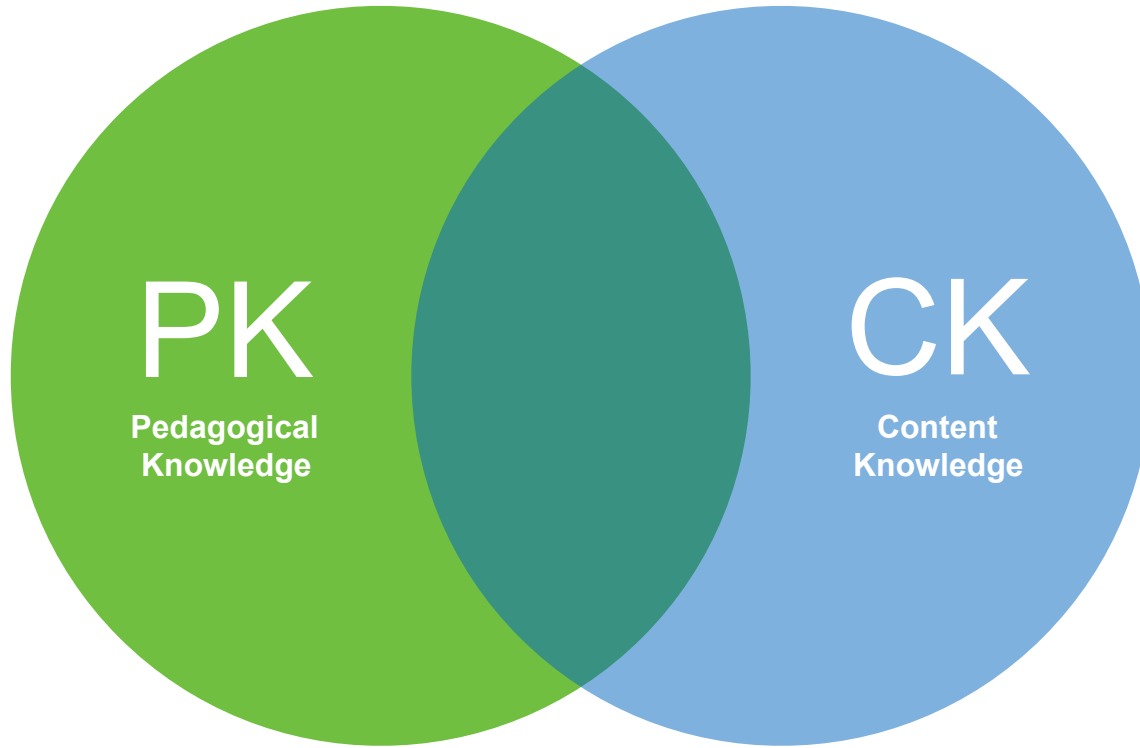
Teacher Knowledge

Teacher Knowledge

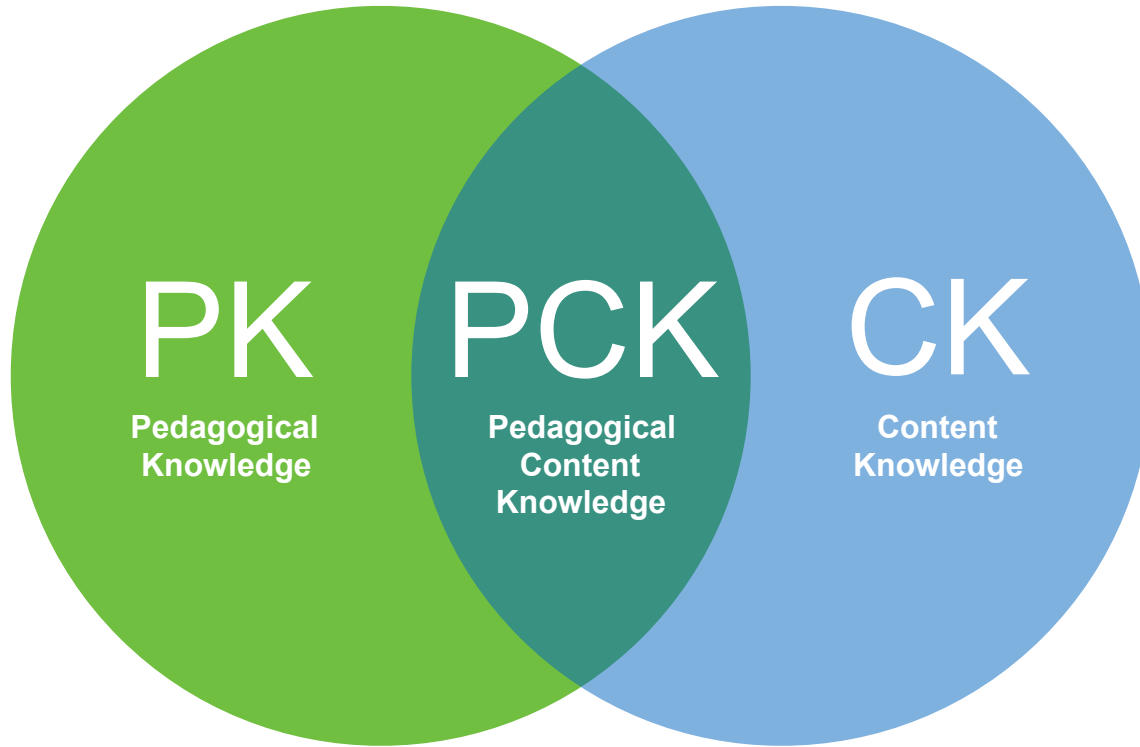
PK

Pedagogical
Knowledge

Teacher Knowledge



Teacher Knowledge



CERN's Teacher Programmes

CERN's Teacher Programmes



CERN's Teacher Programmes



CERN's Teacher Programmes



CERN's Teacher Programmes



CERN's Teacher Programmes

CERN's Teacher Programmes

National Teacher Programmes in native language | 4-6 days



CERN's Teacher Programmes

National Teacher Programmes in native language | 4-6 days

International Teacher Programmes in English | 2 weeks

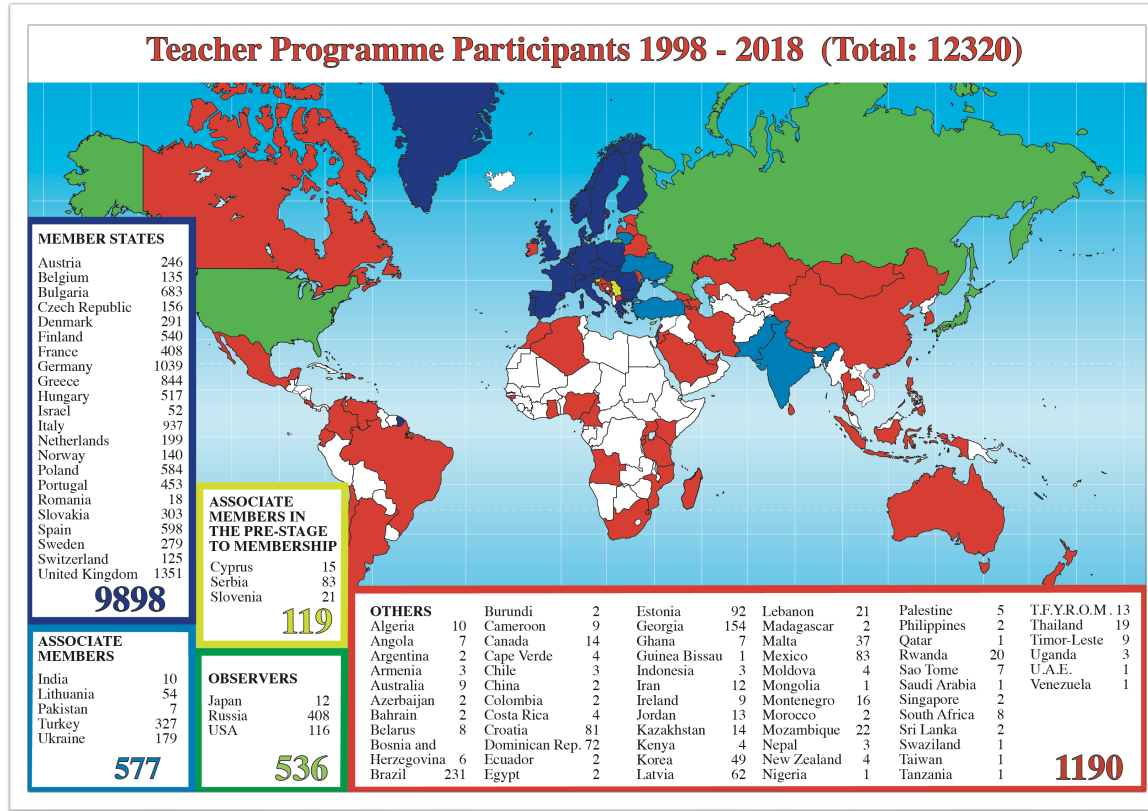
CERN's Teacher Programmes

National Teacher Programmes in native language | 4-6 days

International Teacher Programmes in English | 2 weeks



CERN's Teacher Programmes



Outcome and To-Do-List

Outcome and To-Do-List



Outcome and To-Do-List

- Share your experience with your students, your colleagues, and the general public.



Outcome and To-Do-List

- Share your experience with your students, your colleagues, and the general public.
- Act as ambassador for science/engineering and in particular for particle physics.



Outcome and To-Do-List

- Share your experience with your students, your colleagues, and the general public.
- Act as ambassador for science/engineering and in particular for particle physics.
- Organise follow-up activities.



Merci bien!

Questions?

jeff.wiener@cern.ch