

# Programme Objectives

Baltic Teacher Programme 2019

# Why do we do it?



# Why do we do it?



**To bring modern science  
into the classroom!**

# Why do we do it?



**To bring modern science  
into the classroom!**

👉 scientific awareness 👈

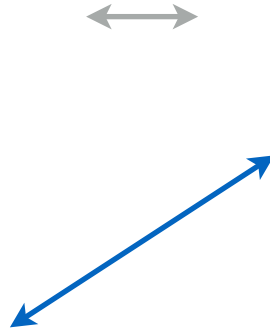


# Classical Approach





# CERN's Approach







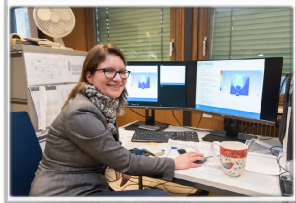
# We need you!



teachers



# We need you!



teachers



# Teacher Knowledge

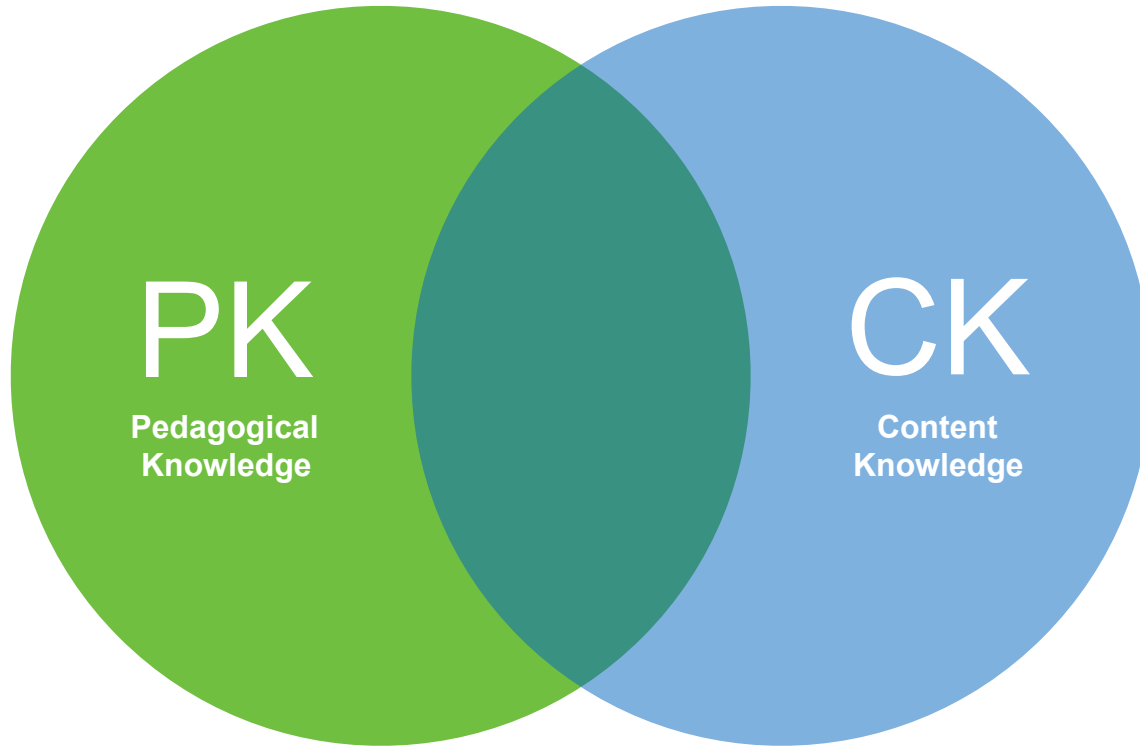


# Teacher Knowledge

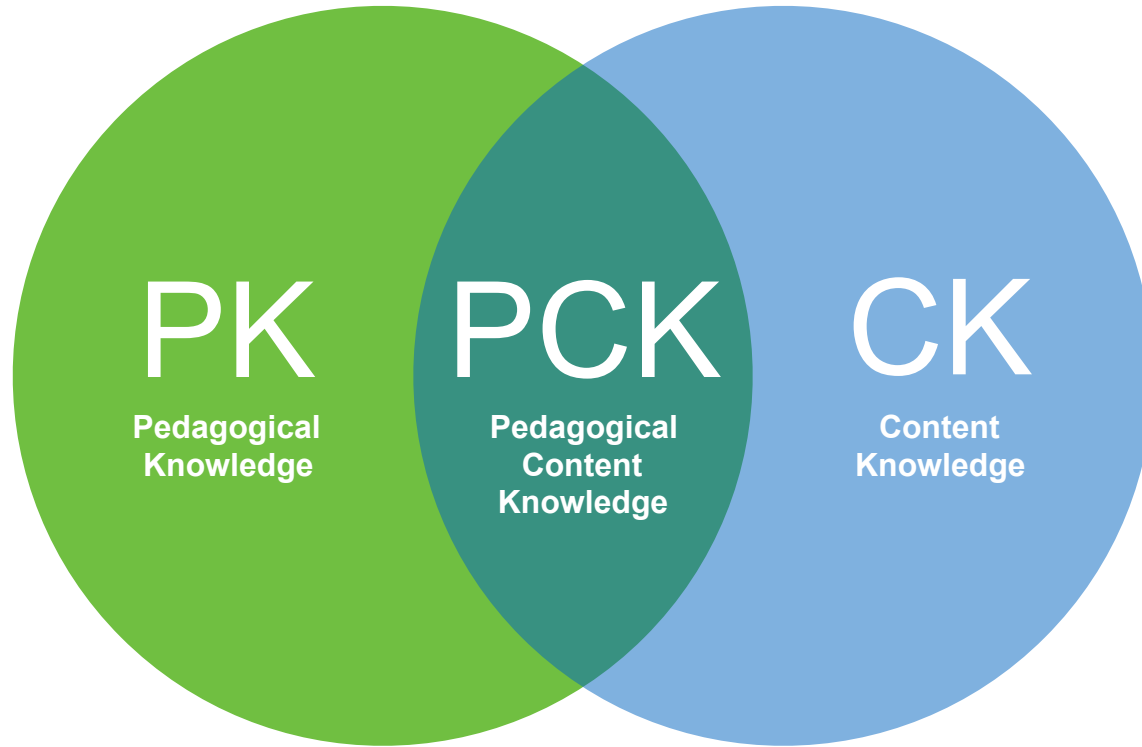
PK

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

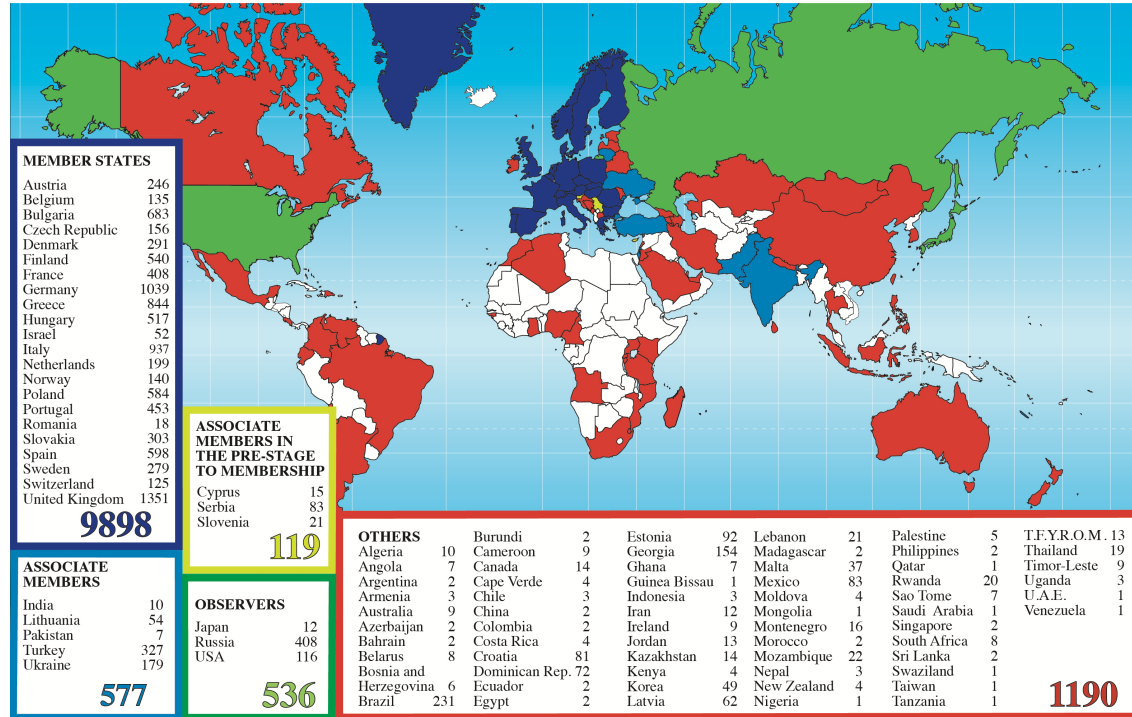
National Teacher Programmes in native language | 4-6 days

International Teacher Programmes in English | 2 weeks

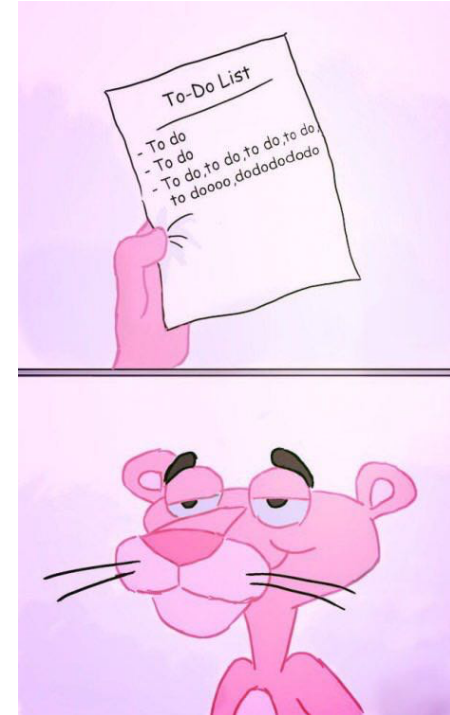


# CERN's Teacher Programmes

Teacher Programme Participants 1998 - 2018 (Total: 12320)

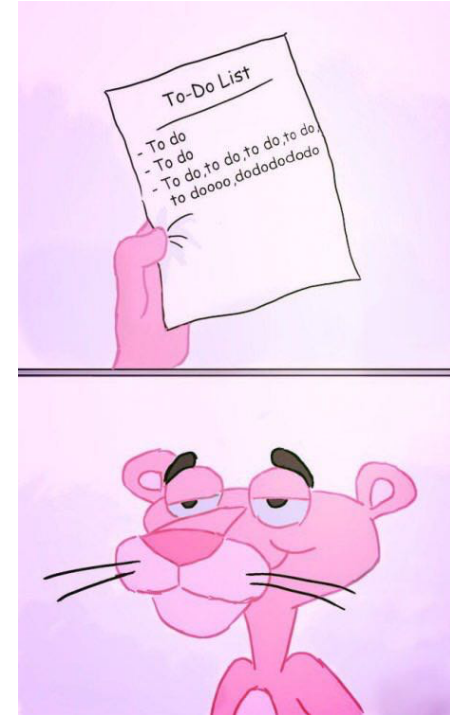


# Outcome and To-Do-List



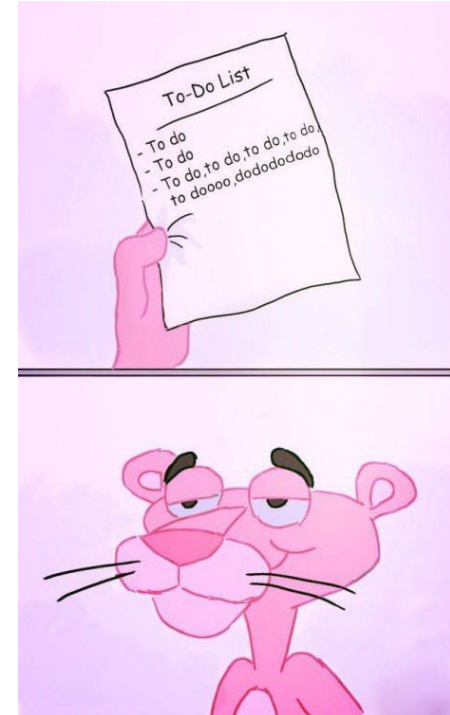
# Outcome and To-Do-List

- 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?

[anja.horvat@cern.ch](mailto:anja.horvat@cern.ch)

[jeff.wiener@cern.ch](mailto:jeff.wiener@cern.ch)