



# Programme Objectives

International Teacher Weeks Programme

5 August 2024

# Why do we do all this?



# Why do we do all this?

To bring modern science into the classroom!



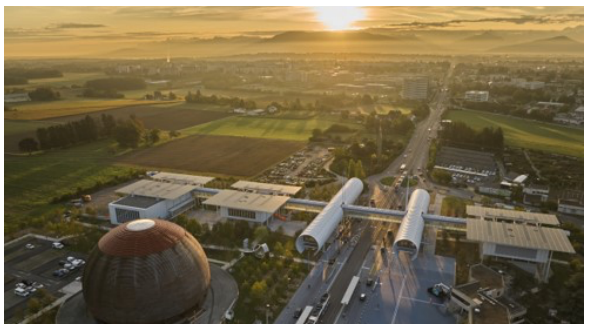
# Why do we do all this?

To bring modern science into the classroom!

👉 scientific awareness 👈



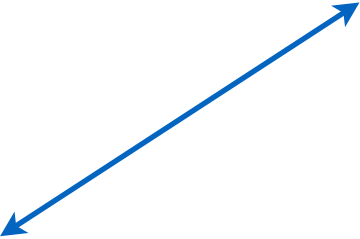
# Classical Approach



# CERN's Approach



# CERN's Approach

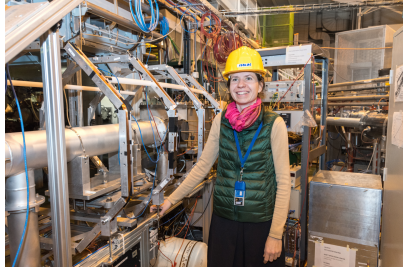
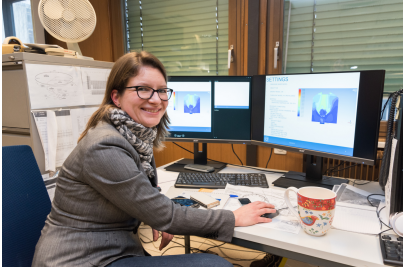








# We need you!



Teachers

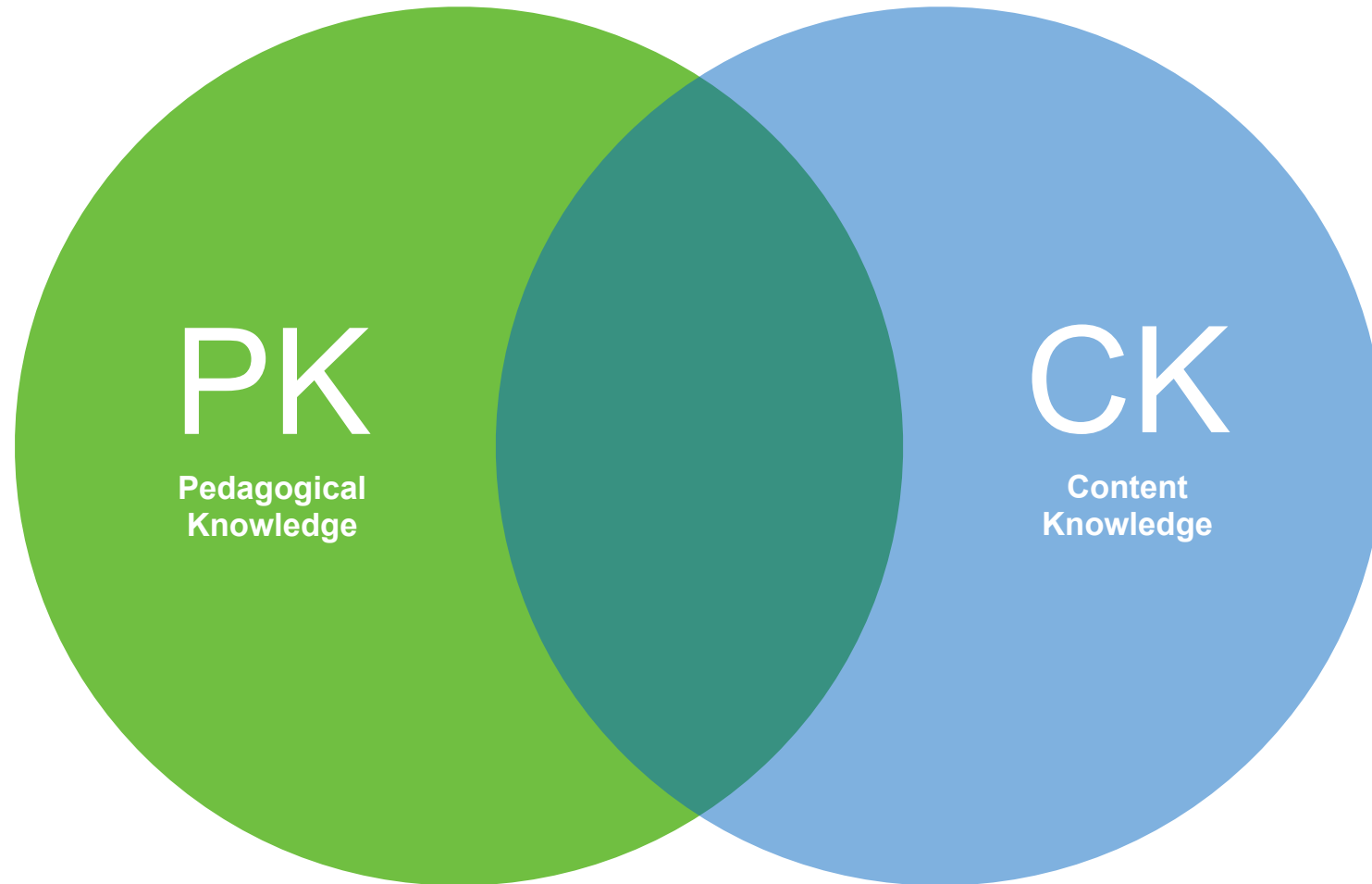


# Teacher Knowledge

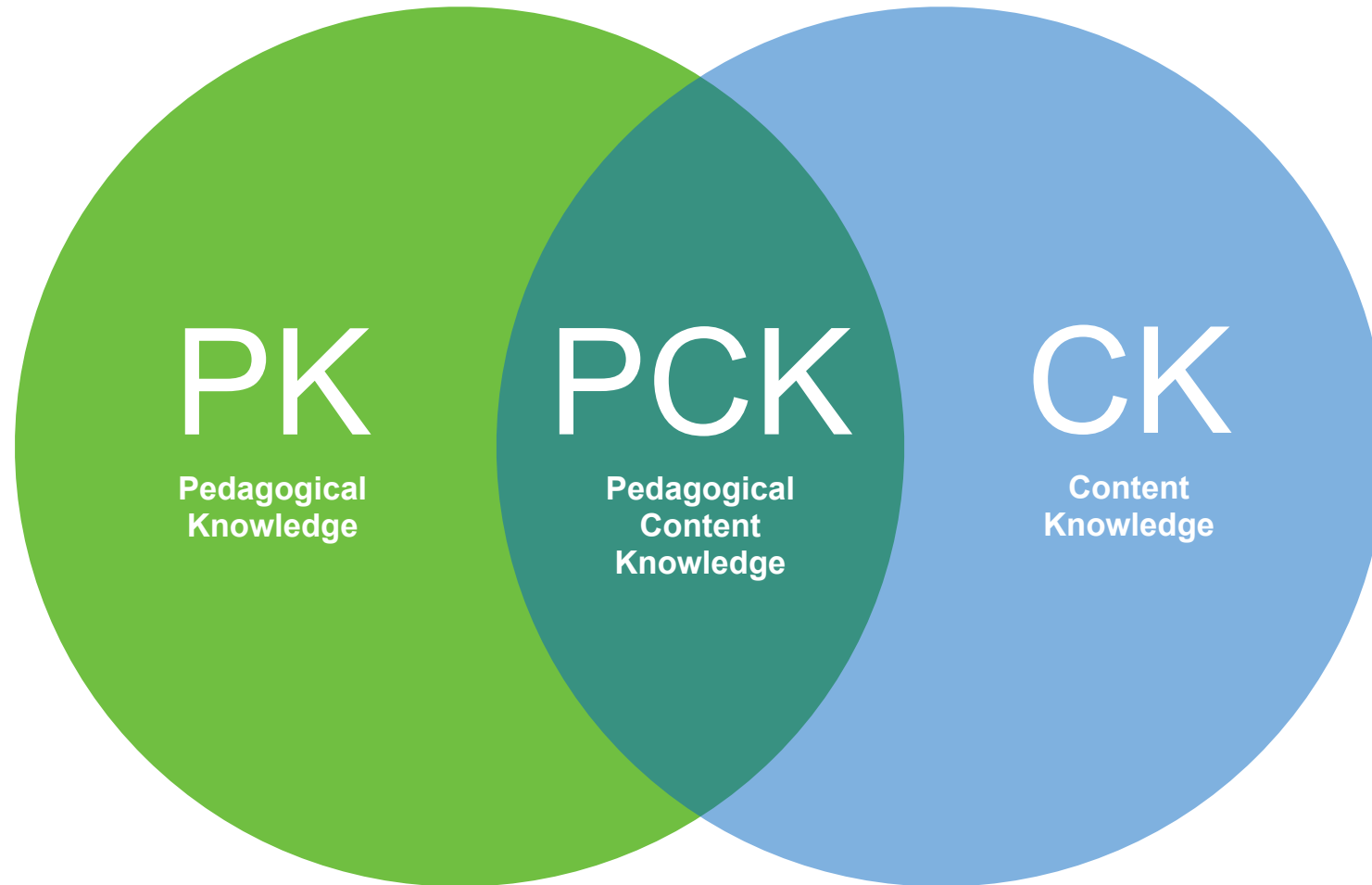
# Teacher Knowledge



# Teacher Knowledge



# Teacher Knowledge



# 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



# Teacher Programme Participants 1998 - today (Total: 15 114)



## Member States 11 887

Austria 320 – Belgium 157 – Bulgaria 919  
Czech Republic 224 – Denmark 387 – Finland 564  
France 516 – Germany 1207 – Greece 1025  
Hungary 584 – Israel 54 – Italy 1231  
Netherlands 238 – Norway 178 – Poland 629  
Portugal 517 – Romania 45 – Serbia 86  
Slovakia 311 – Spain 811 – Sweden 320  
Switzerland 136 – United Kingdom 1427

## Associate Member States in the pre-stage to Membership 204

Cyprus 16 – Estonia 131 – Slovenia 57

## Associate Member States 1337

Brazil 298 – Croatia 193 – India 20 – Latvia 106  
Lithuania 89 – Pakistan 14 – Türkiye 409  
Ukraine 208

## Observers 600

Japan 12 – Russia (suspended) 431  
United States of America 157

## Non-Member States and Territories 1086

Algeria 11 – Angola 13 – Argentina 3 – Armenia 3 – Australia 19 – Azerbaijan 2 – Bahrain 3 – Bangladesh 2 – Belarus 11  
Bhutan 1 – Bosnia & Herzegovina 37 – Burundi 2 – Cameroon 13 – Canada 26 – Cape Verde 6 – Chile 4 – Colombia 8  
Costa Rica 4 – Dominican Republic 73 – Ecuador 2 – Egypt 4 – Eswatini 1 – Ethiopia 1 – Georgia 232 – Ghana 7  
Guatemala 1 – Guinea Bissau 3 – Hong Kong 26 – Indonesia 6 – Iran 16 – Ireland 10 – Jordan 13 – Kazakhstan 14 – Kenya 4  
Kuwait 1 – Kyrgyzstan 2 – Lebanon 21 – Madagascar 2 – Malaysia 5 – Malta 52 – Mexico 165 – Moldova 4 – Mongolia 1  
Montenegro 19 – Morocco 2 – Mozambique 26 – Nepal 8 – New Zealand 6 – Nigeria 2 – North Macedonia 13 – Oman 1  
Palestinian Territories 5 – People's Republic of China 4 – Peru 1 – Philippines 9 – Qatar 1 – Republic of Korea 49 – Rwanda 20  
Sao Tome 9 – Saudi Arabia 1 – Singapore 3 – South Africa 12 – Sri Lanka 4 – Taiwan 1 – Tajikistan 1 – Tanzania 2  
Thailand 27 – Timor-Leste 11 – Uganda 3 – United Arab Emirates 1 – Uruguay 4 – Uzbekistan 1 – Venezuela 1 – Vietnam 4  
Zimbabwe 1

# 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 ambassadors 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 ambassadors for science/engineering and in particular for particle physics.**
- **Organise follow-up activities.**





# **Merci bien!**

**Questions?**



[teachers.cern](https://teachers.cern)