#### Nuestros invitados/Invited speakers Ponentes

## Improving students' perception of physics

MSc Petr Kacovsky (Charles University, Prague, Czech Republic)



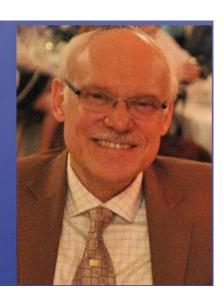
## Physics Education Research Teaching Methods

Charles Henderson (Western Michigan University, Michigan, USA)



#### Changing students' approach to learning physics

Calvin Kalman (Concordia University, Montreal, Canada)



Improving students' perception of physics.

Which misconceptions do high school students
have in the area of electricity and magnetism and
how to reduce them?

Vera Koudelkova and Petr Kacovski (Charles University, Prague, Czech Republic)



### Challenges in physics teaching and learning

Carl Angell (Universidad de Oslo, Noruega)



# Models of Using Online Instruction, From Flipped Classrooms to MOOCs

Saif Rayyan (MIT, Cambridge, USA)

