

Contribution ID: 239 Type: Poster

Teaching physics through thematic events.

Monday 30 June 2025 16:30 (1 hour)

It is hard to imagine the popularization of physics today without the increasingly frequent theme days. They have become permanent important events that gather large crowds of participants. Their function of promoting knowledge and science cannot be overestimated. An example of this is the theme days at the Kraków Airport Aviation Education Centre. These include the Małopolska Night of Scientists, SPIN-day, Polish Science Days. Topics discussed there include: aerodynamics, mass distribution in an aircraft, X-ray radiation, space. Participants could see the explanation of the mentioned phenomena in practice.

Education level

All ages

Physics topic

Other

Research focus

Active learning

Research method

Educational design research (Qualitative research)

Organizing preference criteria

Physics topic

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Session Classification: Poster session

Track Classification: Informal and non-formal learning (INF)