

3rd WORLD CONFERENCE ON PHYSICS EDUCATION

Innovating physics education: From research to practice

ORGANIZED BY



Uniwersytet
Wrocławski

espol

Facoltà Superior
Pedagogica del Littoral

Yaron Lehavi



2006 obtained the PhD in PER on „conceptual knowledge in physics university studies in light of high school teachers needs“ after Master degree in physics (1989) and after Bachelor in M&Phys (1985) in the Hebrew University of Jerusalem, Israel

From 2008 co-editor of the Israeli physics teacher journal

2003-2011 Head of the Junior High School Teacher Training Department in the David Yellin Academic College of Education

2011-2013 member of the National Junior High School Committee for science education of the Israel Ministry of Education

2014 Co-founder and Co-head of „video-didactic“ in Kerem Institute for teacher training and Weizmann Institute of Science for the two-phases project founded by Trump foundation by (930,000\$)

2014 Founder of the college astronomical center in the David Yellin Academic College of Education where from 2017 is head of the research and evaluation authority

From 2015 Head of the National Center of Physics Teachers in Israel

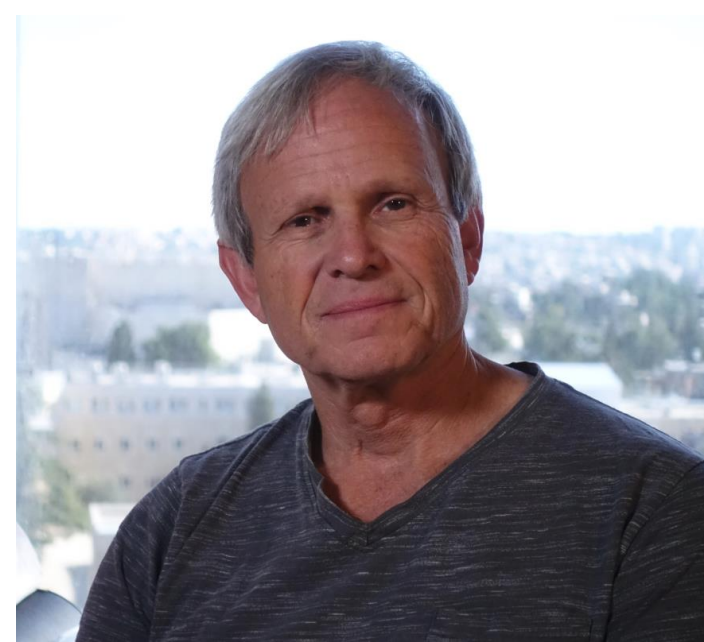
Yaron Lehavi



- Awards
 - National Science Foundation Award for the research (2018) on «Exploring learning trajectories for the energy concept in Middle School
 - Ministry of Energy and Environment 2021
- From 2008 organizer or co-organizer of 3 international meeting in Israel and in Germany
- 25 talks in various international Conferences
- 2012 invited in Energy Summit in Michigan State University USA
- 2013 invited presenter in Teacher Energy Summit of Umass Boston USA
- Many publications at international level and in the last 10 years more than 16 publication at international level

Yaron Lehavi in GIREP

- Contribute in active way in GTG
 - Energy
 - Interplay Math and Physics
- Chair or co organizer of Session, Workshop ...in
 - 2008 Nicosia, Cyprus Girep Conference
 - 2016 Krakow GIREP Seminar
 - 2019 Reims GIREP-ICPE-MPTL Conference
- Contribute in the GIREP Seminar and Conferences:
 - Girep Seminar Udine 2003
 - 1st WCPE Istanbul 2012
 - Girep-Icpe Prague 2013
 - Girep-Mptl Palermo 2014
 - Girep-Epec Wroclaw 2015
 - Girep-Icpe-Epec Dublin 2017
 - Girep-Mptl San Sebastian 2018
 - Girep-Icpe-Epec-Mptl Budapest 2019



GIREP assign to Yaron Lehavi the 2021 medal for significant and durable contributions at all levels to the physics education community



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MPTL
Multimedia in Physics
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Yaron Lehavi

David Yellin Academic College of Education

GIREP medal 2021

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levels to the physics education community

**Crosscutting concepts in science education:
Illusions, challenges and hopes**

