FIZIKA. IZGLĪTĪBA. PRAKSE. Augstskolu fizikas izglītības praktiķu seminārs. PHYSICS.EDUCATION. PRACTICE. Seminar for Practitioners in Physics Education at Universities.

Wednesday, 31 January 2024

PHYSICS. EDUCATION. PRACTICE. Seminar for University Physics Education Practitioners: PHYSICS. EDUCATION.

PRACTICE. Seminar for University Physics Education Practitioners | FIZIKA. IZGLĪTĪBA. PRAKSE. Augstskolu fizikas izglītūbas praktiku seminārs - https://ej.uz/PhysEdPract2024 (10:00 - 14:30)

-Conveners: Inese Dudareva; Ludmila Belogrudova

time	[id] title	presenter
10:00	Opening (Atklāšana)	
10:05	[1] Opportunities and challenges of introducing high-school students to modern physics: lessons learned from particle physics	WIENER, Jeff
10:35	[3] Cultivating Expert Learners, Not Just Expert Knowers	QUINTY, Emily
11:05	[2] Interdisciplinary work around maths and physics in the secondary and tertiary crossover point	VERDON, Matthew
11:45	Coffee break, discussions / Kafijas pauze, diskusijas	
12:00	[4] On the singularities of point dipoles	PRIEDE, Jānis
12:30	[5] High School Advanced Course Physics II at University - first year experience and conclusions	BLŪMS, Juris
12:50	[6] Tinkercad as an assistant for learning the essentials of Physics	LAUVA, Didzis
13:05	[7] Exploring purposes in undergraduate level physics lab	KOSMAČA, Jeļena
13:20	[8] Teaching Physics with Educational Technology	SIIMAN, Leo A.
14:00	Conclusions, discussions (Noslēgums, diskusijas)	