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# The 2nd international conference on particle physics and astrophysics

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### Methods of experimental physics - parallel I: RED-100 project - Vivaldi-Boccerini (15:45-17:45)

-Conveners: Alexander Bolozdynya

time	[id] title	presenter
15:45	[60] TWO-PHASE EMISSION NOBLE GAS DETECTORS TO SEARCH FOR RARE EVENTS WITH LOW ENERGY DEPOSITIONS	Prof. BOLOZDYNIA, Alexander
16:00	[122] The COHERENT Experiment.	Mr. KUMPAN, Alexander
16:13	[62] The COHERENT Experiment: Csl Detector	KONOVALOV, Alexey
16:26	[64] Development of the experiment on first observation of elastic coherent neutrino-nucleus scattering with liquid argon.	Mr. RUDI, Dmitry
16:39	[163] Xenon scintillation response in two-phase emission detector	Mr. LUKYASHIN, Anton
16:52	[153] LIQUID XENON PURIFICATION USING HIGH-VOLTAGE ELECTRIC DISCHARGE TECHNOLOGY	KHROMOV, Alexander
17:05	[76] Influence of the photoelectric effect occurring at the PMT first dynode on the RED-100 detector performance	Mr. MELIKYAN, Yury
17:18	[73] Computer modeling of PMT Hamamatsu R11410-20	Ms. KOZLOVA, Ekaterina
17:31	[382] Searching for Dark Matter with NEST and BubXe	Prof. SZYDAGIS, Matthew