

PROGRAM

STEM training for teachers within the framework of the AirQuest project

February 16 - 20, 2026

02/16/2026. Day 1 – online.

Introduction to Raspberry Pi, Ultimate Starter Kit for Raspberry Pi, and LEGO Education SPIKE Prime. Overview of educational opportunities. Link to Zoom conference:

<https://us02web.zoom.us/j/83852771228>.

02/17/2026. Day 2 – Lvivska St., 15, Faculty of Hydrometeorology and Ecology, II Academic Building, Room 412. Review of equipment and software for the Ultimate Starter Kit for Raspberry Pi.

02/18/2026. Day 3 – Lvivska St., 15, Faculty of Hydrometeorology and Ecology, II Academic Building, Room 412. Introduction to LEGO Education SPIKE Prime: overview of equipment and software.

02/19/2026. Day 4 – Lvivska St., 15, Faculty of Hydrometeorology and Ecology, II Academic Building, Room 412.

STEM lab with SPIKE Prime: opportunities for programming, project activities, and integration into the educational process

02/20/2026. Day 5 – Lvivska St., 15, Faculty of Hydrometeorology and Ecology, II Academic Building, Room 417. Practical work with Spike Prime and project work.