



Erasmus+ Programme – Strategic Partnership

Project Nr: **Reference number: 2018-1-UK01-KA201-048152**

**EVENT: "RETROSTEM – Fostering STEM through retrogaming consoles"**

**Event host organization: COLEGIUL NATIONAL PEDAGOGIC "MIRCEA SCARLAT", ALEXANDRIA**

**Date and Place: 13.07.2019, ALEXANDRIA**

**Venue: Casa Corpului Didactic Teleorman**

*Nr. 2617/13.07.2020*

## Agenda Multiplier Event

Time	Item	Responsible
10:00 - 10:30	Welcome! Registration of participants in Multiplier Event "RETROSTEM - Fostering STEM through retrogaming consoles"	COLEGIUL NATIONAL PEDAGOGIC "MIRCEA SCARLAT" Eliza Marinela SOTIRESCU Project coordinator
10:30– 11:30	Presentation of the objectives and results of the RETROSTEM project  "RETROSTEM – Fostering STEM through retrogaming consoles" – Why did the project and its objectives appear?	COLEGIUL NATIONAL PEDAGOGIC "MIRCEA SCARLAT" Eliza Marinela SOTIRESCU, Project coordinator
11:30 - 12:00	Coffee break	COLEGIUL NATIONAL PEDAGOGIC "MIRCEA SCARLAT"
12:00 – 13:00	IO1 RETROSTEM Raspberry Pi Consoles running Minecraft Pi, Scratch  Presentation film with RETROSTEM console assembly Detailed Presentation of the RETROSTEM Console and the Console Guide	COLEGIUL NATIONAL PEDAGOGIC "MIRCEA SCARLAT"  Eliza Marinela SOTIRESCU, Project coordinator
13:00 – 13:30	Coffee break	COLEGIUL NATIONAL PEDAGOGIC "MIRCEA SCARLAT"
13:00- 14:00	IO2 RETROSTEM Learning Motivation Environment (LME) Presentation <a href="https://retrostem.erasmusplus.website/login/index.php">https://retrostem.erasmusplus.website/login/index.php</a>  Practical workshop and navigation through the environment	COLEGIUL NATIONAL PEDAGOGIC "MIRCEA SCARLAT"  Eliza Marinela SOTIRESCU, Project coordinator
14:00-14:30	Lunch	COLEGIUL NATIONAL PEDAGOGIC "MIRCEA SCARLAT"
14:30 - 15:30	<b>RETROSTEM Curriculum</b> <b>IO1 Modules Presentation – Module 1: Introduction to</b>	COLEGIUL NATIONAL PEDAGOGIC "MIRCEA SCARLAT"



	<p><b>scratch 2.0</b>  <b>IO1 Modules Presentation – Module 2: Scratch GPIO (GPIO pins/receive inputs)</b>  <b>IO1 Modules Presentation – Module 3: Introduction Raspberry Pi Edition of Minécraf</b>  <b>IO1 Modules Presentation Module 4: Raspberry Pi GPIO programming using Python</b>  <b>IO1 Modules Presentation Module 5: Physical Computing</b>  Detailed Presentation (through the RETROSTEM Learning Motivation Environment) of all modules</p>	<p>Eliza Marinela SOTIRESCU, Project coordinator</p>
<b>15:30-16:00</b>	Coffee break	COLEGIUL NATIONAL PEDAGOGIC “MIRCEA SCARLAT”
<b>16:00-17:00</b>	<p>Discussion  RETROSTEM - Multiplier Event Evaluation</p>	<p>COLEGIUL NATIONAL PEDAGOGIC “MIRCEA SCARLAT”  Eliza Marinela  SOTIRESCU  Project coordinator</p>

COLEGIUL NATIONAL PEDAGOGIC “MIRCEA SCARLAT”,

Project coordinator

Eliza Marinela SOTIRESCU

Name of the legal representative,

Silvi Elena BOTEZ

