



## TIG SCIENCE AND TECHNOLOGY IN A DIGITAL ERA

### PROGRAMME,

21, 22, 23 APRIL, 2022

PRIVATE UNIVERSITY COLLEGE FOR TEACHER EDUCATION VIENNA / KREMS

CAMPUS VIENNA-STREBERSDORF / AUSTRIA

#### Thursday, 21st April 2022

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| 09:00       | ECO/TIG leaders' meeting   |
| 14:30-15.00 | Registration for all participants  |
| 15:00-15.45 | Opening ceremony dance performance: VS Bischof Faber Platz - MSKB  |
| 15:45-17.15 | Keynote speech: <b>Ass.-Prof. Mag. Dr. Michelle Proyer</b> Education for really, really, really ALL? – Inclusive Education as a Global Agenda” |
| 17.15-18.00 | Discussion   |
| 18.00       | Reception at Campus Strebersdorf   |

#### Friday, 22nd April 2022

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| 09.00-9:30  | Welcome to the TIG. Technical Orientation & Presentations setup. Presentation of the group, introducing yourself. |
| 9:30-10:00  | <b>Presentation.</b> <i>EUTechAward: to challenge pupils for science and technology</i> , Ann Emonds              |
| 10:00-10:30 | <b>Presentation.</b> <i>STEM as part of Technology teacher education</i> , Maria Svensson, Anne-Marie Cederqvist  |

10:30-11:00	Coffee time
11:00-12:00	<b>Workshop.</b> <i>Scientific Storytelling</i> , Mart Ottenheim
12:00-13:30	<b>Lunch</b>
13:30-14:15	<b>Presentation.</b> <i>ZTIM-Hub: Network to promote STEM vocations among high school students</i> , Patricia Atutxa, Nerea Lopez, Ainara Bilbao.
14:15-15:00	<b>Workshop.</b> <i>Practical work with Microbit</i> , Ann Emonds
15:00-15:30	<b>Coffee break</b>
16:00- 16:30	<b>Presentation.</b> <i>Biomimicry - education for a sustainable future</i> Maria Svensson
16:30- 17:00	Discussion about the day, inspiration for tomorrow

## Saturday, 23rd April 2022

9:00- 9:30	<b>Presentation.</b> <i>Improvement of active learning processes for the better development of student skills through cooperation between Educational Centres and collaborating companies within the ETHAZI training model.</i> Patricia Atutxa, Nerea Lopez, Ainara Bilbao. Nerea Lopez-Salas, Aitziber Sarobe-Egiguren, Unai Carmona and Naroa Elortegi
9:30-10:00	How has the online educational experience been during the pandemic?
10:00- 10:30	Coffee break
10:30 – 11:00	How has the online educational experience been during the pandemic?
11:00 – 12:00	Closing ceremony
12.00 – 13.00	Lunch
13.00 – 17.00	Social activities
19:00 –	Conference dinner.

### **Presentation, Sharing experiences**

*The aim is to promote participation of all the members of the group, to share experiences and to have the opportunity to know about you and your school. Please be prepared to introduce some small or big experience or research you are doing at your school, or your favorite book, scientific article, website, innovative pedagogical practices etc, and share it with the others!*