  

***A preliminary agenda***

**Development of practically-oriented student-centred education in the field of modelling of Cyber-Physical Systems - CybPhys: 609557**

**MC1 and WS2 on curricula development, acceptance and testing**

**November 15– 16th 2021**

**RTU, KU Leuven, UCY, CPNU, KhNAHU and KNU – on line**

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| **Day 1: Monday November 15th** | | |
| **Agenda** | **Time** | **Contributor** |
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| Adoption of the agenda. Project progress. | 10.00 | A. Zabašta |
| WP2: Acceptance of new study programs and courses by the Ministry of Education on Ukraine and by Partner’ universities. | 10.15 | WP2 leader A. Hnatov, CPNU, KNU. |
| WP2: Arrangements for testing of new developed and modernised courses. | 10.45 | A. Hnatov, L.Hruhlenko, V. Kazymyr |
| WP2: Preparation for Report on Testing of developed courses and study programs in the universities. | 11.15 | N. Kuņicina, A. Žiravecka |
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| ***Coffee break*** | ***11.45*** |  |
| WP2: Implementation of electronic text books:  1. Bringing innovations to the market – RTU, GSU  2. Mathematical Modelling of Mechatronic Systems – KU Leuven  3. Model-oriented control in Intelligent Manufacturing Systems – CNUT  4. Modern Mathematical Physics: Fundamentals and Application – BSU  5. High-Performance Scientific Computing and Data Analysis – BSU  6. Cyber-Physical Systems modelling and simulation – UCY  7. Cyber-Physical Systems for Clean Transportation – KNAHU  8. Control methods for critical infrastructure and Internet of Things (IoT) systems interdependencies analysis – RTU  9. Computer modelling of physical processes (handbook for students and PhD students)  Progress of e-book issuing in RTU Publishing House | 12.00 | The leaders of the books:  N. Kuņicina,  J. Peuteman,  V. Kazymyr,  I. Ciornei  A. Hnatov  About issuing in RTU Publishing House:  A. Galkina, N. Kuņicina  About Belarusian books (4, 5 and 9):  A. Zabašta |
| WP5: Quality Assurance. QAP. Progress. | 12.45 | WP5 leader I. Ciornei, S. Hadjistassou |
| ***Lunch*** | ***13.15*** |  |
| WP6: Dissemination of results. Dissemination and Exploitation plan. Progress. | 14.15 | WP6 leader L.Hruhlenko |
| WP3: Application of innovative teaching methods & electronic environments. Progress. | 14.45 | WP3 leader J. Peuteman |
| WP4: Developing the Sharing Modelling and Simulation Environment platform. Progress. | 15.00 | WP4 leader V. Kazymyr |
| Planning of students training at RTU in January - February 2022 | 15.15 | RTU: N. Kunicina, A. Zhiravecka, A.Zabašta |
| Planning of students training at KU Leuven in January - February 2022 | 15.30 | KU Leuven: J. Peuteman |
| ***Coffee break*** | ***15.45*** |  |
| Planning of students training UCY in January - February 2022 | 16.00 | UCY: I. Ciornei, S. Hadjistassou |
| Other issues and conclusion of the day 1 | 16.15 | All participants |
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| ***The end of the day*** | ***16.45*** |  |

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| **Day 2: Tuesday November 16th** | | |
| Feedback from the previous day discussions | 10.00 | All partners |
| Preparation to monitoring and evaluation of the QA by external expert | 10.15 | A. Zabašta |
| Project financial aspects and results of additional Financial report. | 10.30 | A. Zabašta, all partners. |
| Feedback from EACEA on Midterm Technical report (remaining issues than have not been discussed in the previous topics of the agenda) | 11.00 | A. Zabašta, N. Kuņicina, J. Peuteman, I. Ciornei, L. Hruglenko, V. Kazymyr, A. Hnatov, |
| Continuing of discussion about project progress: WP2, WP3, WP4, WP5 and WP6 | 11.30 | All partners |
| ***Coffee break*** | ***12.00*** |  |
| Other issues | 12.15 | All participants |
| Conclusions, next steps. | 12.45 | RTU: A. Zabašta, all partners |
| The end of the day 2 | 13.00 |  |

Coordinator:

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