





Development of practically-oriented studentcentred education in the field of modelling of Cyber-Physical Systems - CybPhys

CybPhys: Management meeting and WS Zoom meting May 5th 2021

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Agenda of the meeting

1. Information about the status

2. Development and modernizing of curricula (WP2). *A template for Report has been sent.*

- 3. Preparation to the Midterm Report.
- 4. Other issues
 - The teachers training and the English language training WS
 - A training seminar in Russian, dedicated to the tools of working with SMSE
 - Other issues
- Next meetings

Project progress

- Process of accreditation of CybPhys in Belarusian Government. Forecast on May?
- Decisions of the previous meetings:
 - About new Erasmus+ Call (RTU)
 - UCY has developed a form for roll up / posters
 - BSU plans to arrange a workshop for Russian speaking partners on SMSE platform
 - CPNU calculated the cost of hardware and other necessary costs of an additional copy of SMSE platform for Ukrainian partners – a feedback from partners is missed
- Partners discussed the new situation derived due to Belarusian authorities decision to deny CybPhys accreditation in Belarus.

ERASMUS+ future calls

1. Partnerships for Innovation - Alliances for Education and Enterprises ERASMUS-EDU-2021-PI-ALL-INNO-EDU-ENTERP 14-04-2021 submission: 07-09-2021

- The project budget 1-1.5 mill. Total budget 30 mill., therefore 20-30 projects could be accepted.
- The team, which includes strong industrial partners, is required.
- Unfortunately, RTU team is not able to be a leader of the consortium, however, we would contribute to development of the proposal as much, as possible.

2. Capacity Building in Higher Innovation – a traditional project, similar to CybPhys.

It is expected that a call will be announced in autumn 2021 and submission could be in February 2022.

As a continuation of CybPhys with more focus at digitalisation of education, taking into account experience gained by the partners in the CybPhys and overall during a pandemic.

- Our ability to develop the proposal depends on the achievements of the CybPhys.
- RTU team would be ready to lead preparation of the proposal.

WP2: Development and modernizing of curricula

Courses and programs: new / updated

- BSU: courses 11/2; Programs 1/1
- GSU: courses 10/2
- MSPU: courses 4/1
- CNTU: Courses 5/2; Programs 1
- KhNTHU: Courses 2/4; programs 1
- KNU: courses 3/4; programs 1

Total: courses Belarus 25/5 and Ukraine 10/10 = 35/15 = 50

What we promissed! Indicators 1

- Expected number of new/updated courses to be DEVELOPED/ ACCREDITED/ IMPLEMENTED: **50**
- Volume (in ECTS) of new/updated courses: 240
- Number of planned learners enrolled per course delivery: **15**
- Expected number of partner country "HEIs' students" to be trained:
 420
- Expected number of partner country "HEIs' academic staff" to be trained: **120**.
- Expected number of partner country "non-HEI individuals" to be trained (priv. sector, NGOs, civil servants, etc.): 4

Partners reports about progress on WP2

Midterm reporting

Midterm report dead lines

18th month = 15th of May – <u>half time of the project</u>

- Partner's Midterm reports no later than 15th of June!
- Consolidated report to EACEA no later than 15th of July!

 "Request for second pre-financing" - the last opportunity to get the 2 advance <u>no later than</u> by 15th of November = 70% of the 1st advance to be spent!

Documents of reporting

- Technical (activities) report
- Financial Statements in ".xls" format
- Table of achieved / planned results
- Dissemination plan (INP BSU)
- Quality assurance plan (UCY)
- Supporting documents (TS, JD, TR, invoices, job contracts, etc.)

RTU will elaborate:

- Consolidated Technical reports via the eReports system
- Consolidated Financial Statement
- Statement on the use of the previous pre-financing instalment and Request for payment 2nd pre-financing
- Declaration of honor

https://eduphys.bsu.by/mod/folder/view.php?id=2246

Documentation

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В начало	Мои кур <mark>сы</mark>	Erasmus+ CyberPhys	cyberdocs	General Documentation	Instructions and guidelines
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Instructions and guidelines

- 2019_-_annex_vi_-_financial_statements (1).xlsm
- Achieved_planned_results_CybPhys_1_report_Partner_Y.doc
- Activities report Midterm period_pattern.doc
- AZabasta_Minsk_March_10-11_2020_Financial_issues.pptx
- cbhe_individual_travel_report.doc
- cbhe_joint_declaration_2019.doc
- cbhe_t_report_explanatory_note_0_Midterm.pdf
- 6 cbhe_template-timesheet_version_2020_1.xlsm
- erasmus-plus-programme-guide-2020_en.pdf
- guidelines_for_the_use_of_the_grant_2017_cbhe_v_ii_-_09_january_2018_0.pdf
- RTU_financial_statements_01.07.20.xlsm

Скачать папку Редактировать

The form od the report

- Midterm (2nd reports) and 3rd Report electronic form
- Final Reports -
 - certified copies of supporting documents (paper form)
 - Financial Statements with signature and stamp

The project's performance will be qualified in four different categories

- Very good (at least 75 pts out of 100): the project is implemented in accordance with its original work programme and timetable; the report provides all the information and evidence needed and there are no particular concerns or areas of weakness.
- Good (between 74 and 60 pts out of 100): the project progresses in accordance with its original work programme and timetable but some improvements could be made; the report gives clear information on all or nearly all of the evidence needed.
- Fair (between 59 and 50 pts): there are weaknesses and concerns in the project's implementation; although the report gives some relevant information, details are lacking and/or the information is unclear; there are several areas of implementation that must be improved during the second half of the project
- Weak (less than 50 pts out of 100): the project is not respecting its original work plan/timetable and/or is not fulfilling the CBHE requirements; the report fails to address important aspects of the project's implementation that cannot be judged due to missing or incomplete information;

The maximum grant will be reduced at final report stage if no substantial improvements are observed during the second half of the project.

Teachers training at the University of Cyprus in August - September

English courses

At the moment, it is assumed that the courses will be organized on-site in Bruges from 13 to 17th September 2021. KNU, BSU, MPSU.

<u>Training seminar for representatives of Partner Countries (Teacher Training)</u></u>

The training is planned remotely. We understand that sitting at the computer all week from 9 am to 5 pm is not productive for students. In addition, it will be inconvenient to spend 2 consecutive weeks of training on two courses, therefore, he proposes to divide the training time of teachers into 3 periods.

- 1) 1.5-2 days in advance on August 30-31 KU Leuven. KNU, BSU, MPSU: 7-8.09.
- 2) 1.5-2 days in advance on September 2-3 RTU. KNU, MPSU, BSU: 9-10.09.
- 3) 2 days in advance on September 21-22 University of Cyprus. KNU, BSU, MPSU.

Suggestion:

- 1.5-2 days in advance on September 9-10, KU Leuven.
- 1.5-2 days in advance on September 7-8, RTU.

A training seminar in Russian, dedicated to the tools of working with SMSE

Other questions

Regional 3 days' seminars and master classes at WP2

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- ✓ Regional 3 days' seminars and master classes in Minsk November 2021 On line or at place
- ✓ Regional 3 days' seminars and master classes in Chernigov November
 2021 On line or at place

✓ RTU will plan MC & WS and an education session on RTUCON
 21 at Riga in November 2021

Decisions of the meeting

- Teachers training seminar preliminary dates:
 - 1.5-2 days in advance on September 9-10, KU Leuven.
 - 1.5-2 days in advance on September 7-8, RTU (to be confirmed with RTU staff).
 - 2 days in advance on September 21-22 University of Cyprus.
- English language training seminar: September 13-17th
- BSU will arrange a workshop for Russian speaking partners May 18th
- BSU will provide any official information about rejection of registration of CybPhys
- BSU, GSU, MSPU will clarify the boundaries of their involvement in CybPhys in new situation, when the project is not accepted by Belarusian authorities (motivation to participate in CybPhys activities; possible risks)
- CPNU, KhNAHU, KNU will prepare suggestions for replacing of Belarusian partners by Ukrainian partners, which will be able to implement project activities (Wp2, WP3, WP4, WP6) and to achieve the goals of CybPhys.
- RTU will prepare the plan, how to survive Cyb Phys and communicate it with European Agency.

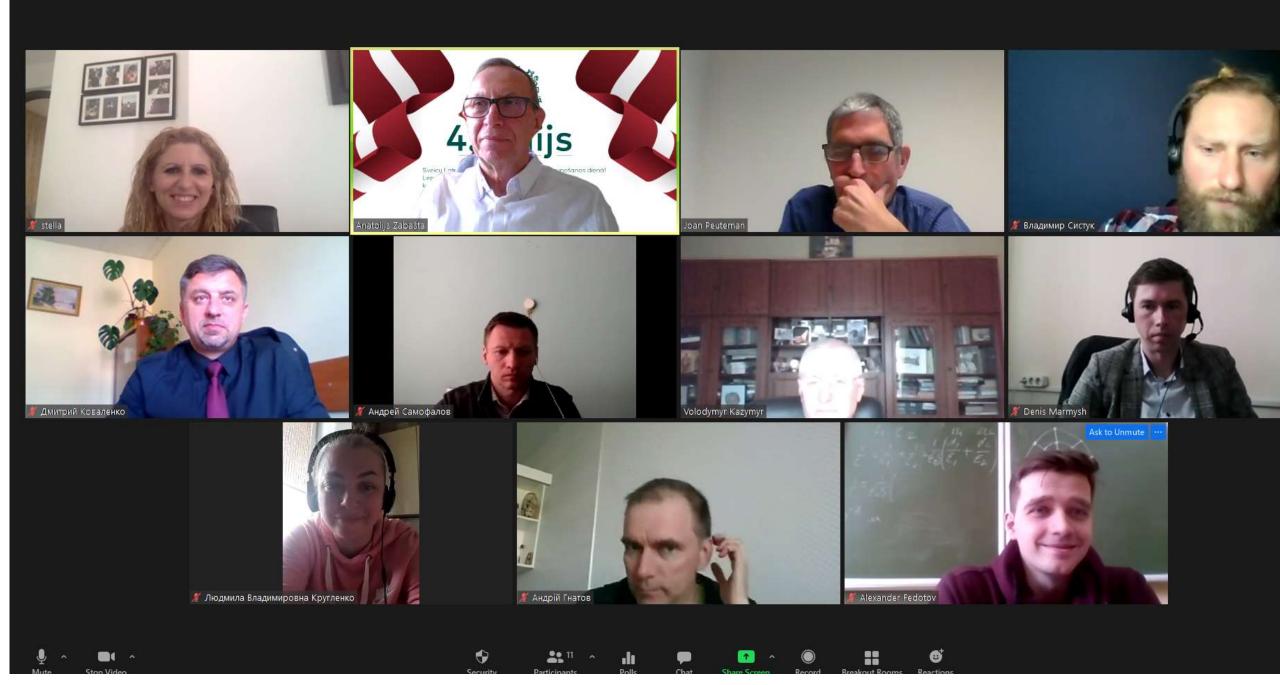
Next meeting schedules

Suggested dates for the next meetings:

- June 7th, Monday
- July 5th, Monday

June 7th, 15.00 (Riga – Nicosia time)

- 1. Development and modernizing of curricula (WP2)
- 2. To discuss activities that should help to continue CybPhys



Thank you for contribution and participation!