## CENTRAL EUROPEAN EXCHANGE PROGRAM FOR UNIVERSITY STUDIES



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March 15, 2018

Dear Coordinator,

Congratulations, the International Commission has committed your network for 2018/19!

- 1) Please find the Letter of Acceptance below. Please be so kind to upload the Letter of Acceptance and make sure to use an official letter head.
- 2) Quota: Now that the actual number of scholarship months has been awarded to your network, you and your partners can adjust the Traffic Sheet accordingly. Once you are done, you as coordinator will need to re-submit the edited Traffic Sheet by clicking on the respective button.
  - The deadline for uploading the Letter of Acceptance and re submitting your Traffic Sheet will be published on our website.
- 3) Scoring Information: below also find the documents concerning your Scoring results and the verbal assessments where applicable.

Top Contenders and Jokers were not used in this round.

Organizational Points: these points are merely technical and serve to differentiate between networks that had all their documents submitted completely and in line with CEEPUS requirements in good time and those who have not. Due to the new Upload Change Request Procedure there was no need to detract technical points.

For additional information please contact our FAQ Section that is frequently updated.

All the best for a successful academic year 2018/19,

Elisabeth Sorantin CEEPUS

Secretary General

Enclosures: List of Scholarship Months, Letter of Acceptance, Scoring Results

## Letter of Acceptance CEEPUS III

The undersigned confirms in his/her function as a CEEPUS network coordinator to accept the scholarship months awarded to network

CIII-HR-0108-12-1819 - Concurrent Product and Technology Development - Teaching, Research and Implementation of Joint Programs Oriented in Production and Industrial Engineering

by the International Commission.

My obligations as a CEEPUS network coordinator include

- Editing the Traffic Sheet according to the actual scholarship months awarded until the deadline published on the CEEPUS website
- I Ensuring that CEEPUS deadlines are kept
- Managing the dataflow within the network
- I Ensuring that the local National CEEPUS Office is informed of unused scholarship months within the network as soon as possible and until Dec 15 at the latest. Unused months may be re-distributed by the NCOs.
- Filling out reports requested by the National CEEPUS Offices and/or Central CEEPUS Office
- Promoting that undergraduates are exchanged for a whole semester
- Promoting that also shorter stays bring credits
- I Ensuring the implementation of ECTS or ECTS compatible systems in the framework of our network

Signature



## **CEEPUS - IC Given Quota**

CIII-HR-0108-12-1819 - Concurrent Product and Technology Development - Teaching, Research and Implementation of Joint Programs Oriented in Production and Industrial Engineering

Country ISO	Country	Months
AT	Austria	10
BA	Bosnia and Herzegovina	9
BG	Bulgaria	14
CZ	Czech Republic	45
HR	Croatia	20
HU	Hungary	6
ME	Montenegro	8
MK	Macedonia, Republic of	1
PL	Poland	8
RO	Romania	4
RS	Serbia	1
SI	Slovenia	21
SK	Slovakia	6



# **CEEPUS - Scoring Sheet Summary**

CIII-HR-0108-12-1819 - Concurrent Product and Technology Development - Teaching, Research and Implementation of Joint Programs Oriented in Production and Industrial Engineering

## Scoring for weighting: SP70 - JPP30 - Old

Global Points (max. 20)					18,13
Optional Points (max. 80)					63,66
National Commission Points (max. 66)				60,37	
Standard Points (max. 46,2)			42,98		
chances of implementation (max. 6,6)		5,75			
program value (max. 6,6)		6,26			
language of instruction (max. 6,6)		5,75			
educational value (max. 6,6)		6,26			
national value (max. 6,6)		6,43			
program management (max. 6,6)		6,60			
professional value (max. 6,6)		5,92			
Joint Program Points (max. 19,8)			17,39		
identification of problem areas (max. 4,95)		4,44			
progress (max. 4,95)		4,06			
vision (max. 4,95)		4,44			
Implementation (max. 4,95)		4,44			
meeting of milestones (max. 2,475)	2,35				
mobility impact (max. 2,475)	2,09				
Performance Points (max. 4)				3,28	
quota management (max. 2)		1,69			
communication (max. 2)		1,59			
Organizational Points (max. 2)				0,00	
International Commission Points (max. 8)				0,00	
Total Points (max. 100)					81,78
Rank					1

# Scoring for weighting: SP80 - JP20

Global Points (max. 20)	18,13
Optional Points (max. 80)	64,00

National Commission Points (max. 66)				60,72	
Standard Points (max. 52,8)			49,13		
chances of implementation (max. 7,54285714285714)		6,58			
program value (max. 7,54285714285714)		7,16			
language of instruction (max. 7,54285714285714)		6,58			
educational value (max. 7,54285714285714)		7,16			
national value (max. 7,54285714285714)		7,35			
program management (max. 7,54285714285714)		7,54			
professional value (max. 7,54285714285714)		6,77			
Joint Program Points (max. 13,2)			11,59		
identification of problem areas (max. 3,3)		2,96			
progress (max. 3,3)		2,71			
vision (max. 3,3)		2,96			
Implementation (max. 3,3)		2,96			
meeting of milestones (max. 1,65)	1,57				
mobility impact (max. 1,65)	1,40				
Performance Points (max. 4)				3,28	
quota management (max. 2)		1,69			
communication (max. 2)		1,59			
Organizational Points (max. 2)				0,00	
International Commission Points (max. 8)				0,00	
Total Points (max. 100)					82,12
Rank					1

# Scoring for weighting: SP85 - JP15

Global Points (max. 20)					18,13
Optional Points (max. 80)					64,17
National Commission Points (max. 66)				60,89	
Standard Points (max. 56,1)			52,20		
chances of implementation (max. 8,01428571428572)		6,99			
program value (max. 8,01428571428572)		7,60			
language of instruction (max. 8,01428571428572)		6,99			
educational value (max. 8,01428571428572)		7,60			
national value (max. 8,01428571428572)		7,81			
program management (max. 8,01428571428572)		8,01			
professional value (max. 8,01428571428572)		7,19			
Joint Program Points (max. 9,9)			8,69		
identification of problem areas (max. 2,475)		2,22			
progress (max. 2,475)		2,03			
vision (max. 2,475)		2,22			
Implementation (max. 2,475)		2,22			
meeting of milestones (max. 1,2375)	1,17				
mobility impact (max. 1,2375)	1,05				

Performance Points (max. 4)		3,28	
quota management (max. 2)	1,69		
communication (max. 2)	1,59		
Organizational Points (max. 2)		0,00	
International Commission Points (max. 8)		0,00	
Total Points (max. 100)			82,30
Rank			1

# Scoring for weighting: SP90 - JP10

3					
Global Points (max. 20)					18,13
Optional Points (max. 80)					64,34
National Commission Points (max. 66)				61,06	
Standard Points (max. 59,4)			55,27		
chances of implementation (max. 8,48571428571429)		7,40			
program value (max. 8,48571428571429)		8,05			
language of instruction (max. 8,48571428571429)		7,40			
educational value (max. 8,48571428571429)		8,05			
national value (max. 8,48571428571429)		8,27			
program management (max. 8,48571428571429)		8,49			
professional value (max. 8,48571428571429)		7,62			
Joint Program Points (max. 6,6)			5,80		
identification of problem areas (max. 1,65)		1,48			
progress (max. 1,65)		1,35			
vision (max. 1,65)		1,48			
Implementation (max. 1,65)		1,48			
meeting of milestones (max. 0,825)	0,78				
mobility impact (max. 0,825)	0,70				
Performance Points (max. 4)				3,28	
quota management (max. 2)		1,69			
communication (max. 2)		1,59			
Organizational Points (max. 2)				0,00	
International Commission Points (max. 8)				0,00	
Total Points (max. 100)					82,47
Rank					1



# **CEEPUS - Grading Sheet Summary**

CIII-HR-0108-12-1819 - Concurrent Product and Technology Development - Teaching, Research and Implementation of Joint Programs Oriented in Production and Industrial Engineering

## **Global Points**

mobility points implements joint program country factor

10 Points out of 10. 10 Points out of 10. 8,125 Points out of 10.

## **Optional Points**

Optional Points		
National Commission Points		
HR	20,00 Points out of 21.	15,00 Points out of 15.
AT	21,00 Points out of 21.	15,00 Points out of 15.
BA	19,00 Points out of 21.	12,00 Points out of 15.
BG	21,00 Points out of 21.	13,00 Points out of 15.
CZ	20,00 Points out of 21.	15,00 Points out of 15.
HU	21,00 Points out of 21.	15,00 Points out of 15.
ME	no grading	no grading
MK	16,00 Points out of 21.	4,00 Points out of 15.
PL	19,67 Points out of 21.	15,00 Points out of 15.
RO	16,00 Points out of 21.	12,00 Points out of 15.
RS	20,00 Points out of 21.	15,00 Points out of 15.
SI	19,00 Points out of 21.	13,00 Points out of 15.
SK	21,00 Points out of 21.	15,00 Points out of 15.
Performance Points		
HR	6,00 Points out of 6.	
AT	5,00 Points out of 6.	
BA	4,00 Points out of 6.	
BG	no grading	
CZ	6,00 Points out of 6.	
HU	4,00 Points out of 6.	
ME	6,00 Points out of 6.	
MK	6,00 Points out of 6.	
PL	5,00 Points out of 6.	
RO	4,50 Points out of 6.	
RS	3,00 Points out of 6.	
SI	6,00 Points out of 6.	
SK	4,00 Points out of 6.	
Organizational Points		
organizational points	0 Points out of 3.	
International Commission Points		
top contender	0 Points out of 1.	
joker	0 Points out of 1.	

## **Verbal Expert Assessments**

## HR

This very large network shows improvements every year. Even for the number of participating units which is for next period anticipated to be enlarged for 2 more institutions. Planned mobility activities are well presented and explained. The coordinator is running this network in a great manner. The presentation of each partner is given in details. The languages of instructions are English and many other regarding the special geographic origin. Joint programmes are precisely specified.

### ΑT

Very successful Network-application with many presentaions of progresses in this research-field. In addition, the new participation-units make the cooperation-project more important.

#### BG

The presented project reflects in a balanced way all elements related to successful work on the proposed topic, including also the use of Moodle e-platform, collaboration with ministries and business to provide additional financial support for mobility, application not only for high language skills but also for appropriate technical language. This network has managed and revealed the benefits of CEEPUS participation by making significant efforts over the years. Possible challenges for this project are the successful implementation of both the MA and the PhD programmes based on the same subject, in view of the network's objectives to maintain a long-term interest of teachers, students and PhD students.

## CZ

The network is highly valuable at the national, international and professional level. There is quite a big predominance of the mobilities from/to Czech republic and Croatia. However, the number of exchanged months for all countries are also high. The management and selection criteria are well prepared. The only problem might be the expectation that Slavic roots partners from Croatia, Poland, Slovenia, Slovakia and Czech Republic will understand all of these languages at professional level due to the same Slavic roots.

#### HU

The main themes of the project are good basic knowledge of all manufacturing technologies from metal forming, machining, alternative manufacturing technologies, process planning, numerical simulations, and modelling, measuring technologies as well as logistics and assembly is necessary to ensure companies sufficient technological level for competitiveness and innovation to survive on a large global market. But not only the knowledge and skill of particular field but also the capability of interdisciplinary use of all collected knowledge is of highest importance when a new product is developed and the optimal technology is selected. Joint programs: Common elaboration of Ph.D. thesis (Maintenance and reliability, 15 universities, 6 semesters, 180 Credit), Concurrent Product and Technology Development-Joint Master program (12 universities, 4 semesters, 120 Credit), Concurrent Product and Technology Development-Joint Ph.D. program (12 universities, 6 semesters, 180 Credit), Planned activity is finishing the CEEPUS scientific books and developing of new CEEPUS teaching books in the English language according to the joint program.

The common work was started in the frame of CII HR 108 network.

For this purpose the cooperating institutions shall exchange information necessary for the educational and research activities, conduct joint research and/or educational programs.

Exchange of experiences between undergraduate students, postgraduate students and university teachers in the area of joint programs.

Implementing the required 6 teaching or supervising hours a week at the host university was great experience.

This CEEPUS network is combined with other programs and activities. Common topics and courses studied on several faculties as well as the courses which are supplementary among the network partners were met. The partners are preparing common teaching materials in the frame of curriculum. The joint program will ensure to educate high professional MSc and Ph.D. scientist connected with the industrial needs for the entire European workforce area.

CEEPUS online system is excellently developed for monitoring mobility activities, applications, reports etc. They are on the end of winter and summer term by internet, e-mail discussions, during individual visiting of the partner institution. Workshops will be organized with participants from the partner institution.

The partners use e-Learning through free Learning Management System Moodle provided by Faculty organization SRCE-Zagreb and in that way they can monitor some activities in the network (joint diploma, MSc and PhD. thesis, joint research works, published papers and books).

The program is well planned and the themes are important.

#### Ы

The continued network is large and coordinates activities of about twenty institutions. The participating institutions have a

significant potential for cooperation. The program is open for other prospective participants. For tracing network activities, current progress and milestones a monitoring system was developed. The exchange program oriented for industry applications supports joint MS and PhD curricula. In order to make lab equipment more accessible all facilities are described in one dedicated volume. International conference IN-TECH and CEEPUS workshops are organized with published proceedings. Also summer/winter schools are organized. For e-learning Moodle tool is used. Too many working languages allowed in the program can be an obstacle for reaching common goals. The educational activities of the network seems to be well managed. The network is supported by other national programs. The main challenge which is coordination of the exchange in large network is adequately identified.

#### RS

This is a big network. Three silent partners. Nice scientific and educational achievements. Good Joint Programs. Asymmetric traffic.

### SI

The network has grown for two members in last year and now includes 25 member units. The network title is promising and the content of application shows that it follows this feeling. The project title is oriented in the production and industrial engineering. There are still 3 joint programs. Problem areas are identified very well. They strive for increase number of PhD and MSc thesis supported by CEEPUS network activities and the legalisation and accreditation of joint programs. Efforts have also an educational value. It can perceive that also a development of new methods and other relevant issues are in the question. From the traffic sheet we can see a balance between the incoming and outgoing mobility inside network that is valuable for CEEPUS on international level in the framework of the EUSDR and more. We can see some kind of balance between the long term and short term mobility too. The network significantly promote regional cooperation. The experiences gained in previous years have a tendency to use them for further improvement. Selection criteria and ways of a language communication are defined. Network activities are described. The project is prepared carefully that is showing that the management of program is not questionable.