

# Results of the Pilot testing in KSU

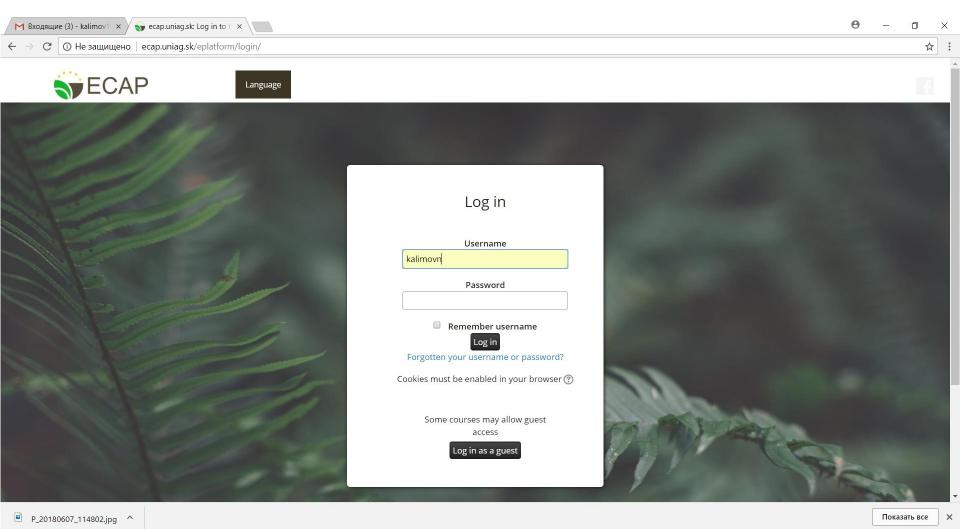
A.Baitursynov Kostanay State University

Niyazbek Kalimov





# platform addresshttp://ecap.uniag.sk/eplatform/login/



 $g^{R}$   $\wedge$   $\blacksquare$   $(E \downarrow 0)$  ENG 07.06.2018



#### **Environmental monitoring**

Ensuring environmental safety as a component of sustainable development of the state and preventing harmful anthropogenic impact on the environment and human beings are the main directions of environmental protection. One of the most important tools for environmental protection is environmental monitoring. It is designed to provide timely and reliable information about the state of the environment, which is the basis for the development and adoption of optimal management decisions in the field of environmental protection, as well as for assessing the effectiveness of environmental protection measures and the prevention of environmental emergencies.

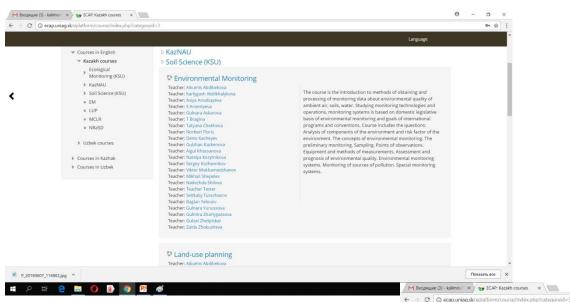
#### **Land Use Planning**

The issue of rational land use in the context of various forms of ownership and management on the ground includes a broad group of activities to further strengthen land use, protect the environment, increase soil fertility through the large-scale deployment of science and best practice. First of all, it is very important to organize rational and effective use of land resources at all levels of the national economy. And also the management of land resources taking into account the natural and economic specifics, the prospects for the development of agriculture and other branches of the economy. This is the subject of land use planning.



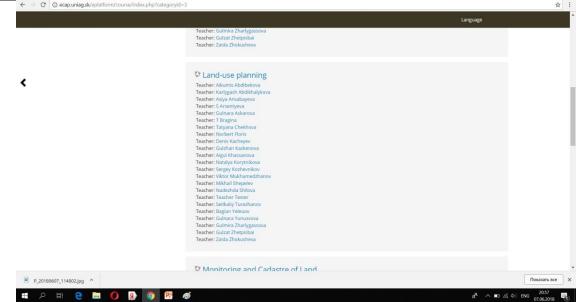


Co-funded by the Erasmus+ Programme of the European Union



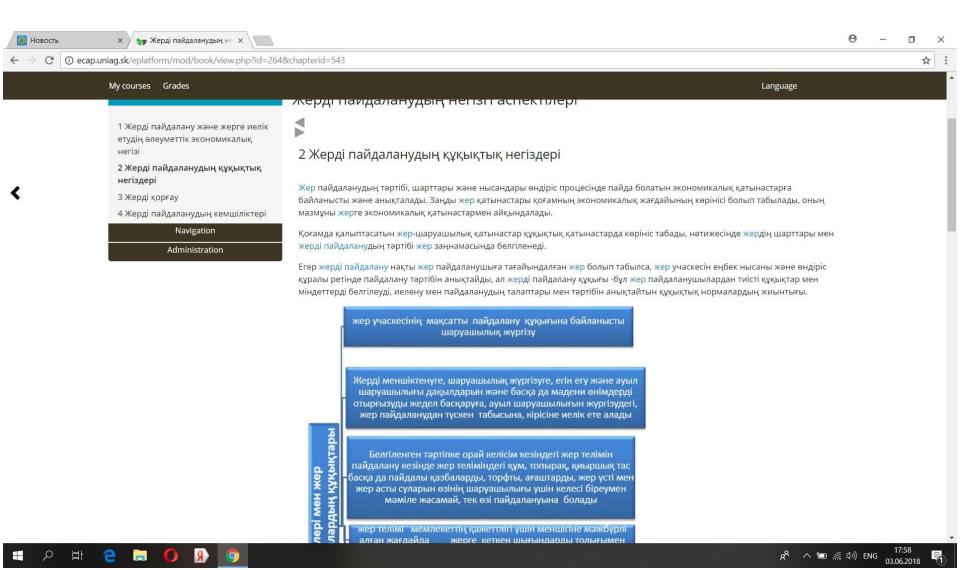
List of the lecturers who participated in pilot testing

o x



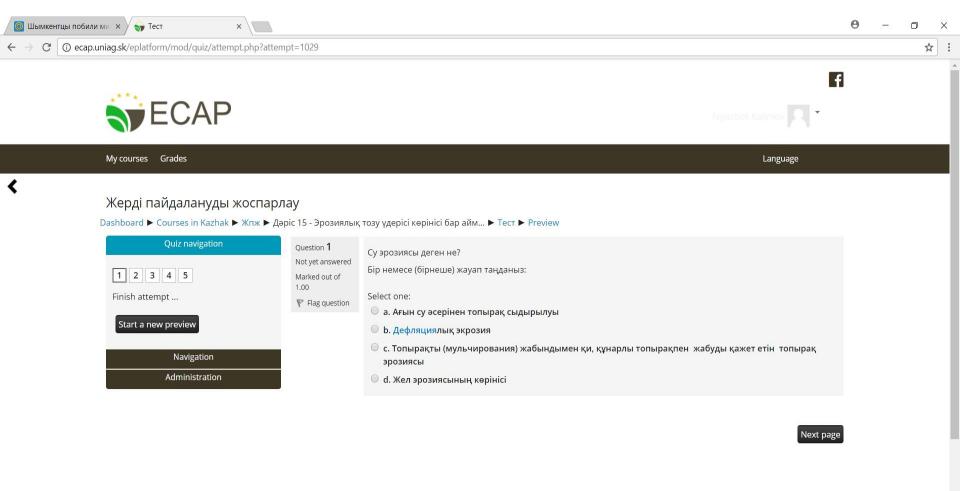


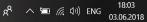
#### **Lectures on Land Use Planning**





### **Testing of the subject**





















# Organization of the 1<sup>st</sup> day of pilot testing of the platform for teachers









#### Registration of the participants of pilot testing 02.04.18

# Список участников тестирования платформы знаний проекта ЕСАР 02,04 2018г.

№ п/п	ФИО	роль в проекте (член рабочей группы, преподаватель, эксперт, студент)	роспись
1	Kanusel H.C.	koopprary weene	
2	harul Q. D.	npinigalament	age
3	Hoguterola A.E.	riven pasorei spynn	AL
4	necpuorencolo 2D	пренедавания	THON
5	puycola To	pel ways overoun	The ?
6	Xacanoba J.U.	menogalouter	he
7	Hermidorie M. A.	npenogabot elle	4.00
8	Pomeline CV	co prenogetern	16 4 1-11
9	cheyob J. Sil.	npenosab. wast. At	Manforfor
10	Jucaoneso V.C	npenopologeni	11/0
11	Tog renels 1.T	my enoyabre text	Theagur_
12	"lescoba Mil.	13 pgangafarell	Oliens-
13	neoughueba 35	our menog . 16	grip
14	Atoliscairerra K.C.	nper-se on	day.
15			
16	<u> </u>		
17			
18			
19			
21			
22			
23			
24			
25			
26			
20			





# Organization of the 1<sup>st</sup> day of pilot testing of the platform for students





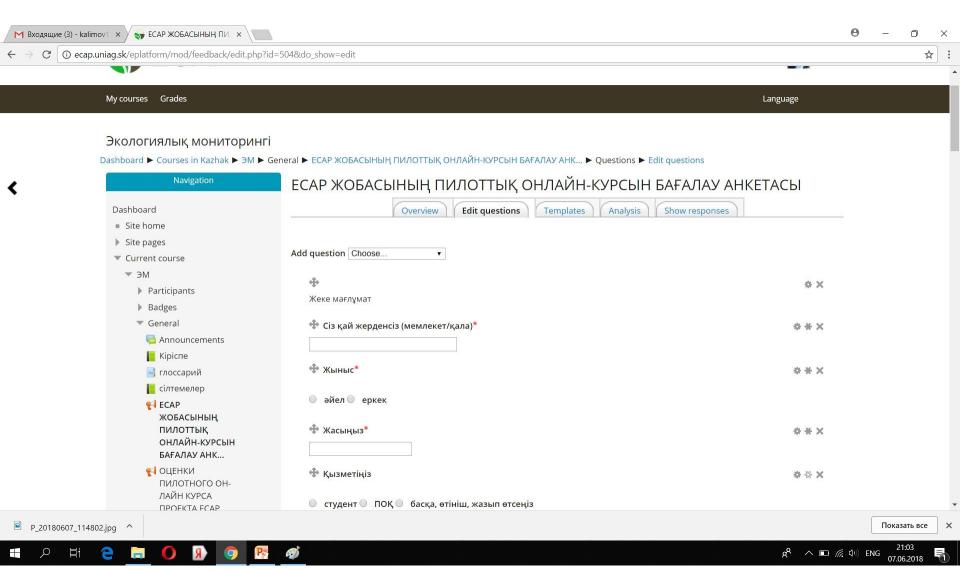




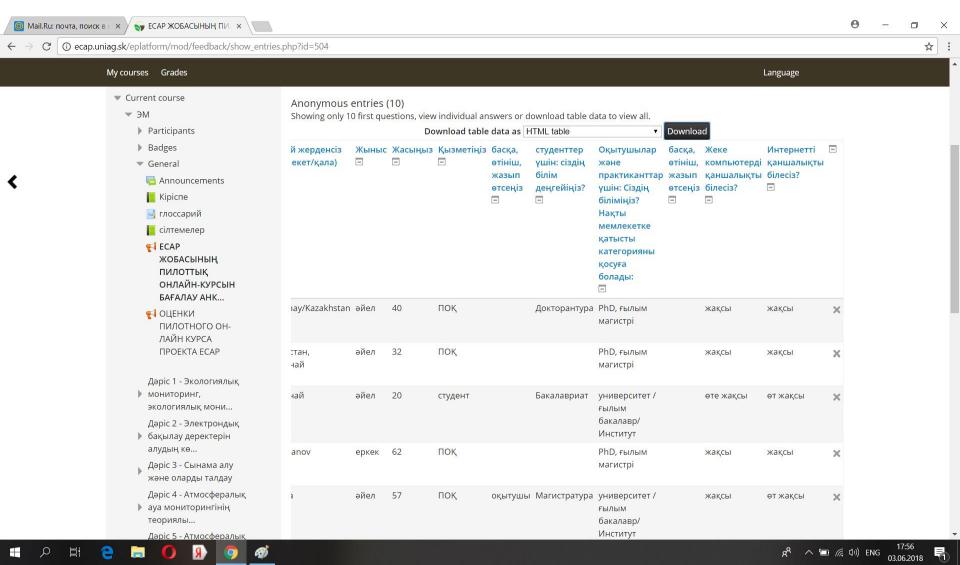
#### Registration of the participants of pilot testing 03.04.18

N₂	ФИО	роль в проекте	роспись
$\Pi/\Pi$		(член рабочей группы,	
		преподаватель, эксперт,	
1	Priorie Sand 1 5 Min Min	студент)	1. 1. 1 34
2	uprestach but Hypnamehre	czygeni	Chiff her
	Cymrendord Regen Majoriges	cmygerem	jugar
3	Colubarapota Auniali	амаровня спудентка	Heft
5	0 0 0 0	excebera enjecetra	my f
	Cheapola Mais Konnaed	ha enygounka	The state of the s
6	fliakanoli Manus Kiga	eccustou Esteglicoka	plaffer
7	heco to Apendi Murainober ?	CEYGUET	The
8	Dyreen Tall Pawazore Amon		8
9	Шварикора Ирина Ви	Equilipobrea CTHGERETKE	Meaning
10	Doemonella Parino Eyro		DOCH
11	moningsexola free pe	acidagorecerso congress	a fley
12	Жабдумини Няжан Та		Afrin !
13	Har Auerra Pouranoska	emygesetka	TOKY
14	Trojenober Tylonoj kunun	Bua cmijgerenka	yuy.
15		V V	
16	<u> </u>		
17			
18			
19			
20			
21			
22			
23			.d
24			
25			
26			
27			
28	/		
29	/		-
30		1	
31			
32	/		,
33			
34			
35			
36			

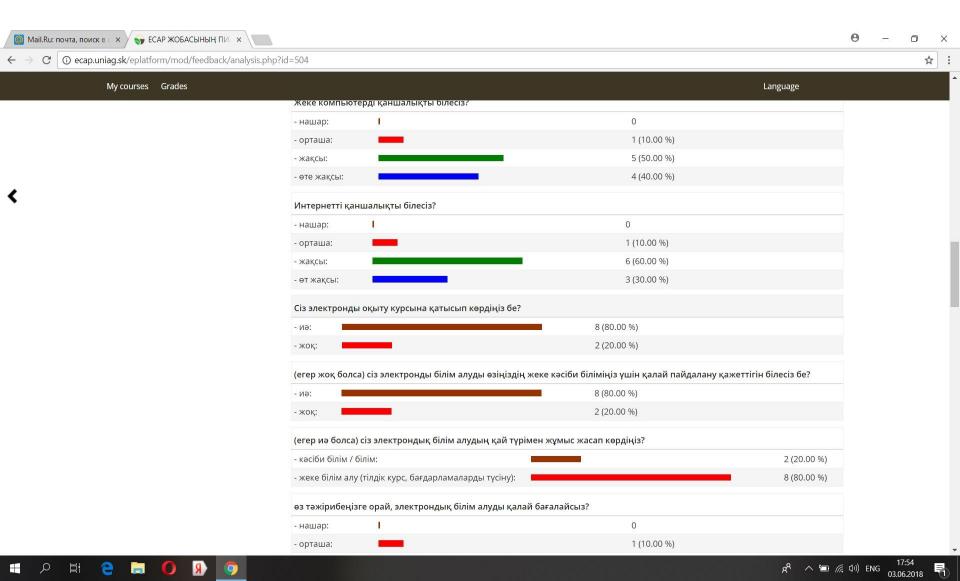
## Questionnaire on the results of pilot testing



### Results of the questionnaire



### The results of the questionnaire in graphics





## Participants in the questionnaire

	Land use planning		Environmental monitoring		
	Kazakh Ianguage	Russian language	Kazakh Ianguage	Russian Ianguage	
Participated	6	14	10	25	
Men	3	5	3	7	
Women	3	9	7	18	
Average age	36,83	30,21	45,40	32,0	
Students	1	9	2	15	
Faculty members	5	5	7 (1 others)	6 (1 others)	



#### **Evaluation of the platform**

Evaluation of the platform						
	Land use planning		Environmental monitoring			
	Kazakh language	Russian language	Kazakh language	Russian language		
Participated	6	14	10	25		
	The E-Learni	ng platform is easy to u	se and handle			
Strongly agree	2 (33,33 %)	4 (28,57 %)	5 (50,0 %)	7 (28,0 %)		
Agree	3 (50,0 %)	10 (71,43 %)	3 (30,0 %)	15 (60,0 %)		
Disagree	0	0	1 (10,0 %)	2 (8,0 %)		
Strongly disagree	1 (16,67%)	0	1 (10,0 %)	1 (4,0 %)		
	It is difficult f	or me to learn how to us	se the platform			
Strongly agree	0	2 (14,29 %)	0	3 (12,0 %)		
Agree	0	2 (14,29 %)	1 (10,0 %)	5 (20,0 %)		
Disagree	2 (33,33 %)	9 (64,29 %)	5 (50,0 %)	15 (60,0 %)		
Strongly disagree	4 (66,67 %)	1 (7,14 %)	4 (40,0 %)	2 (8,0 %)		
	The E-Learnii	ng platform does always	s what I expect			
Strongly agree	3 (50,0 %)	4 (28,57 %)	3 (30,0 %)	6 (24,0 %)		
Agree	3 (50,0 %)	8 (57,14 %)	5 (50,0 %)	13 (52,0 %)		
Disagree	0	2 (14,29 %)	2 (20,0 %)	4 (16,0 %)		
Strongly disagree	0	0	0	2 (8,0 %)		
The E-Learning platform makes studying easier						
Strongly agree	2 (33,33 %)	4 (28,57 %)	3 (30,0 %)	7 (28,0 %)		
Agree	3 (50,0 %)	9 (64,29 %)	4 (40,0 %)	16 (64,0 %)		
Disagree	1 (16,67%)	1 (7,14 %)	2 (20,0 %)	1 (4,0 %)		
Strongly disagree	0	0	1 (10,0 %)	1 (4,0 %)		
The E-Learning platform is reliable (no disturbances, no slow connections, etc.)						
Strongly agree	3 (50,0 %)	3 (21,43 %)	3 (30,0 %)	7 (28,0 %)		

7 (50,0 %)

2 (14,29 %)

5 (50,0 %)

1 (10,0 %)

10 (40,0 %)

6 (24,0 %)

3 (50,0 %)

0

Agree Disagree



#### **Evaluation of the platform**

	Land use planning		Environmental monitoring			
	Kazakh language	Russian language	Kazakh language	Russian language		
Participated	6	14	10	25		
	It is difficult to use E-learning platform without «help» function					
Strongly agree	<mark>2 (33,33 %)</mark>	2 (14,29 %)	3 (30,0 %)	3 (12,0 %)		
Agree	3 (50,0 %)	6 (42,86 %)	4 (40,0 %)	11 (44,0 %)		
Disagree	0	6 (42,86 %)	2 (20,0 %)	9 (36,0 %)		
Strongly disagree	1 (16,67%)	0	1 (10,0 %)	2 (8,0 %)		
	The topic	was useful (or interesti	ing) for me.			
Strongly agree	2 (33,33 %)	6 (42,86 %)	4 (40,0 %)	8 (32,0 %)		
Agree	4 (66,67 %)	8 (57,14 %)	5 (50,0 %)	16 (64,0 %)		
Disagree	0	0	1 (10,0 %)	1 (4,0 %)		
Strongly disagree	0	0	0	0		
	The content of	of the modules was easy	/ to understand			
Strongly agree	2 (33,33 %)	5 (35,71 %)	3 (30,0 %)	7 (28,0 %)		
Agree	4 (66,67 %)	8 (57,14 %)	5 (50,0 %)	15 (60,0 %)		
Disagree	0	1 (7,14 %)	0	3 (12,0 %)		
Strongly disagree	0	0	2 (20,0 %)	0		
The navigation in the modules was logical						
Strongly agree	3 (50,0 %)	4 (28,57 %)	4 (40,0 %)	7 (28,0 %)		
Agree	3 (50,0 %)	10 (71,43 %)	4 (40,0 %)	17 (68,0 %)		
Disagree	0	0	1 (10,0 %)	1 (4,0 %)		
Strongly disagree	0	0	1 (10,0 %)	0		
I liked how the content was presented						
Strongly agree	2 (33,33 %)	4 (28,57 %)	3 (30,0 %)	7 (28,0 %)		
Agree	4 (66,67 %)	10 (71,43 %)	5 (50,0 %)	16 (64,0 %)		
Disagree	0	0	1 (10,0 %)	2 (8,0 %)		
Strongly disagree	0	0	1 (10,0 %)	0		



#### **Evaluation of the platform**

	Land use planning		Environmental monitoring			
	Kazakh language	Russian language	Kazakh language	Russian language		
Participated	6	14	10	25		
I understood the lecture materials presenting the concept of the environmental protection and land management.						
Strongly agree	2 (33,33 %)	5 (35,71 %)	5 (50,0 %)	8 (32,0 %)		
Agree	3 (50,0 %)	8 (57,14 %)	3 (30,0 %)	17 (68,0 %)		
Disagree	0	1 (7,14 %)	1 (10,0 %)	0		
Strongly disagree	1 (16,67%)	0	1 (10,0 %)	0		
I understood the examples and additional readings suggested						
Strongly agree	1 (16,67%)	5 (35,71 %)	5 (50,0 %)	7 (28,0 %)		
Agree	5 (83 33 %)	9 (64,29 %)	5 (50,0 %)	16 (64,0 %)		
Disagree	0	0	0	2 (8,0 %)		
Strongly disagree	0	0	2 (20,0 %)	0		
The knowledge test was relevant to the content of the modules						
Strongly agree	1 (16,67%)	6 (42,86 %)	6 (60,0 %)	10 (40,0 %)		

8 (57,14 %)

0

0

3 (30,0 %)

0

1 (10,0 %)

15 (60,0 %)

0

5 (83 33 %)

0

0

Agree

**Disagree** 

**Strongly disagree** 



#### **Suggestions**

Land use p	olanning	Environmental monitoring		
Kazakh language	Russian language	Kazakh language	Russian language	
6	14	10 25		
Drawing from your persona		ny suggestions that would help understand/ not elaborated enou	us improve these modules? (Was igh?)	
Everything v	vas good	The modules were made correctly  The transition from one lecture page to another should be made		
Everything v	vas clear	more visible.  Instead of existing inclined arrows, it is better to make upward and downward arrows.  Add an online assistant  The questions of lecture 13 could be divided into separate lectures Put more tables, graphics, diagram and drawings		
Which (if any) part or aspect of the course did you particularly like or find useful? What part would it be necessary to				

I like the lectures and illustrations.

Practical part

change?
The lectures were interesting, the exercises and <u>illustrations in accordance with</u> the topics.

The first half of the course was more interesting.

Monitoring of air and water

- lectures 4-9

All lectures contain legislative information on the topic of the lecture. From the point of view of our work, it is good that students immediately get acquainted with the legislative aspects of their professional activity.

Maybe in lecture 14 we can add examples about the region.



# Thanks for your attention!