

AQUA-TNET Workpackage 5: Innovation in Teaching

Analysis of questionnaire results

The WP5 questionnaire has been available to the 110 member organisations of AQUA-TNET via the project web site since November 2006. 26 responses have been received, which are summarised below:

Question 228, WP3: Do you use a web-based virtual learning environment (digital learning environment/course management system) to support your students?		
	#	%
yes	10	38
no	7	27
no but we will/want to in the future	9	35
unprocessable answer	0	0
	26	100

Question 229, WP3: Give the name(s) of (main) VLE/DLE package(s) used by your organisation		
1	Black Board	1
2	classfronter	1
3	During 2007/08 - we should be beginning to use the CLAN system.	1
4	Minerva (DOKEOS based technology)	1
5	moodle	4
6	Virtual campus	1
7	WebCT	1
8	unprocessable	2

Question 230, WP3: Do any of your courses use both on-campus teaching and eLearning?		
	#	%
yes	9	35
no	9	35
no but we will/want to in the future	7	27
unprocessable answer	1	4
	26	100

Question 231, WP3: Do you run any short courses by eLearning?		
	#	%



AQUA-TNET

yes	4	15
no	6	23
no but we will/want to in the future	13	50
unprocessable answer	3	12
	26	100

Question 232, WP3: Do you run any credit bearing courses that lead to formal qualifications by eLearning?

	#	%
yes	5	19
no	9	35
no but we will/want to in the future	9	35
unprocessable answer	3	12
	26	100

Question 233, WP3: Do you use any computer-based learning packages?

	#	%
yes	6	23
no	9	35
no but we will/want to in the future	9	35
unprocessable answer	2	8
	26	100

Question 234, WP3: Do you use any simulation software for problem-based learning?

	#	%
yes	9	35
no	8	31
no but we will/want to in the future	7	27
unprocessable answer	2	8
	26	100

Question 235, WP3: Do you provide any teaching/learning through mobile/handheld devices?

	#	%
yes	5	19
no	14	54
no but we will/want to in the future	5	19
unprocessable answer	2	8
	26	100



AQUA-TNET

Question 236, WP3: Do you have any eLearning materials, simulation software or computer-based learning packages that you would be willing to share, or license to others?

	#	%
yes	11	42
no	12	46
unprocessable answer	3	12
	26	100

Question 237, WP3: Would you be interested in contributing knowledge and skills within a partnership to help create innovative aquaculture learning materials?

	#	%
yes	21	81
no	2	8
unprocessable answer	3	12
	26	100

Question 238, WP3: Are you interested in using learning tools developed by others?

	#	%
yes	20	77
no	3	12
unprocessable answer	3	12
	26	100

Question 239, WP3: Are you involved in any existing collaborative projects on developing or introducing eLearning or computer assisted learning in aquaculture?

	#	%
yes	13	50
no	10	38
unprocessable answer	3	12
	26	100

Question 240, WP3: What technology-based innovations would you most like to see developed to support aquaculture teaching and learning?

1	Database containing various types of didactic material:	1
---	---	---



AQUA-TNET

	images - video - literature - weblinks	
2	e - learning	3
3	Fish farm management simulations	2
4	Enironmental impact simulations	1
5	Models and animations	1
6	nvt test	1
7	use of HD television in developing eContent for ADSL2+	1
8	unprocessable	2

Question 241 WP3: What pedagogical innovations or developments would you most like to see researched, developed or promoted in aquaculture teaching?

1	development of simulation software	Holar University College
2	e - books e - laboratory manuals	Alexander Technological Educational Institution of Thessaloniki
3	e - learning and more field laboratories	University of Lodz
4	Fish farm simulation Env Impact sumulation	University of Wales - Swansea
5	Lectures on video (on demand lectures)	Aalborg University
6	nvt test	AquaTT
7	problem - based learning	University of Stirling
8	Skillset development for using these technologies	University College Cork

Question 242 WP3: Name of contact person in organisation who would be interested in further collaborations

1	aquatnet	AquaTT
2	Belgin Hossu	Ege University - Faculty of Fisheries
3	Bent Rønsholdt	Aalborg University
4	Carlos Garcia de Leaniz	University of Wales - Swansea
5	Cristina L.M. Silva	Catholic University of Portugal - College of Biotechnology
6	Jaume Fernández-Borràs	University of Barcelona
7	Jean - Claude Guary	Marine Sciences and Techniques Institute
8	Jean Dhont	Ghent University
9	Joan Carles Balasch	Autonomous University of Barcelona
10	John Bostock	University of Stirling
11	Jose A. Munoz - Cueto	University of Cadiz



AQUA-TNET

12	Juhani Pirhonen	University of Jyväskylä;
13	kurt buchmann	Royal Veterinary and Agricultural University
14	Malgorzata Lapinska	University of Lodz
15	Marianne Holmer	University of Southern Denmark
16	Michael Moulton	Norwegian university of life science
17	not available yet	Alexander Technological Educational Institution of Thessaloniki
18	Prof. Paolo Gerola	University of Insubria
19	Stefan Steingrimsson	Holar University College
20	stephen Bean	University College Cork

Question 243 WP3: Email address of contact person who would be interested in further collaborations			
1	aquatnet	???	AquaTT
2	Belgin Hossu	belginhossu@gmail.com	Ege University - Faculty of Fisheries
3	Bent Rønsholdt	br@bio.aau.dk	Aalborg University
4	Carlos Garcia de Leaniz	c.garciadeleaniz@swansea.ac.uk	University of Wales - Swansea
5	Cristina L.M. Silva	clsilva@esb.ucp.pt	Catholic University of Portugal - College of Biotechnology
6	Jaume Fernández-Borràs	jaume.fernandez@ub.edu	University of Barcelona
7	Jean - Claude Guary	guary@cnam.fr	Marine Sciences and Techniques Institute
8	Jean Dhont	Jean.Dhont@UGent.be	Ghent University
9	Joan Carles Balasch	JoanCarles.Balasch@uab.es	Autonomous University of Barcelona
10	John Bostock	j.c.bostock@stir.ac.uk	University of Stirling
11	Jose A. Munoz - Cueto	munoz.cueto@uca.es	University of Cadiz
12	Juhani Pirhonen	jpirhon@byti.jyu.fi	University of Jyväskylä
13	kurt buchmann	kub@kvl.dk	Royal Veterinary and Agricultural University
14	Malgorzata Lapinska	malapi@biol.uni.lodz.pl	University of Lodz
15	Marianne Holmer	holmer@biology.sdu.dk	University of Southern Denmark
16	Michael Moulton	mike.moulton@umb.no	Norwegian university of life science
17	not available yet	???	Alexander Technological Educational Institution of Thessaloniki
18	Prof. Paolo Gerola	paolo.gerola@uninsubria.it	University of Insubria
19	Stefan Steingrimsson	stefan@holar.is	Holar University College
20	stephen Bean	sbean@cs.ucc.ie	University College Cork



AQUA-TNET

Question 244 WP3: Web address or reference for any study, project, product or course relating to computer-based and eLearning tools in aquaculture		
Web	Database for Aquaculture Learning Objects: http://www.aquaculture.ugent.be/mmdbase	Ghent University
	http://www.atc.stir.ac.uk/Courses/it.htm	University of Stirling
	Moodle Course Physiology of Marine Animals Virtual Campus for Students from the University of Cadiz	University of Cadiz
unprocessable	n/a	Aalborg University
	not available yet	Alexander Technological Educational Institution of Thessaloniki
	Tool developed by february 2007. Off - line course in fish immunology	Autonomous University of Barcelona

Question 245 WP3: Web address or reference for any study, project, product or course relating to computer-based and e-Learning tools in aquaculture		
WEB	Virtual practical exercise for Rotifer culture: http://www.aquaculture.ugent.be/coursmat/online%20courses/Stiho	Ghent University
unprocessable	Moodle Course Functional Adaptations to the Environment Virtual Campus for Students from the University of Cadiz	University of Cadiz
	n/a	Aalborg University

Question 246 WP3: Web address or reference for any study, project, product or course relating to computer-based and e-Learning tools in aquaculture		
no answers		

Question 247 WP3: Web address or reference for any study, project, product or course relating to computer-based and eLearning tools in aquaculture		
no answers		



AQUA-TNET

Question 247 WP3: Web address or reference for any study, project, product or course relating to computer-based and eLearning tools in aquaculture

no answers



AQUA-TNET

Annex: Questionnaire data fields

Field groupings	Editable	Field Description	Field type	options	max length	Help Description
Use of ICT						
	y	Use VLE/DLE	multiple choices	3 options	n/r	Do you use a web-based virtual learning environment (digital learning environment/course management system) to support your students?
	y	VLE/DLE used	text box	free	200	Give the name(s) of (main) VLE/DLE package(s) used by your organisation
	y	Blended learning	multiple choices	3 options	n/r	Do any of your courses use both on-campus teaching and eLearning?
	y	eLearning short courses	multiple choices	3 options	n/r	Do you run any short courses by eLearning?
	y	eLearning credit bearing courses	multiple choices	3 options	n/r	Do you run any credit bearing courses that lead to formal qualifications by eLearning?
	y	Use CAL packages	multiple choices	3 options	n/r	Do you use any computer-based learning packages?
	y	Use Simulation software	multiple choices	3 options	n/r	Do you use any simulation software for problem-based learning?
	y	Use mobile devices	multiple choices	3 options	n/r	Do you provide any teaching/learning through mobile/handheld devices?
Interest in collaboration						
	y	Have tools to offer	select box	yes / no	n/r	Do you have any eLearning materials, simulation software or computer-based learning packages that you would be willing to share, or license to others?



AQUA-TNET

	y	Have knowledge/ skills to offer	select box	yes / no	n/r	Would you be interested in contributing knowledge and skills within a partnership to help create innovative aquaculture learning materials?
	y	Looking for tools	select box	yes / no	n/r	Are you interested in using learning tools developed by others?
	y	Involved in existing ITC collaborations	select box	yes / no	n/r	Are you involved in any existing collaborative projects on developing or introducing eLearning or computer assisted learning in aquaculture?
Priorities for development						
	y	Technology support priorities	text box	free	1000+	What technology-based innovations would you most like to see developed to support aquaculture teaching and learning?
	y	Pedagogical support priorities	text box	free	1000+	What pedagogical innovations or developments would you most like to see researched, developed or promoted in aquaculture teaching?
Contact						
	y	Contact name	text box	free	50	Name of contact person in organisation who would be interested in further collaborations
	y	Contact eMail	text box	free	50	Email address of contact person who would be interested in further collaborations
References						
	y	Reference 1	text box	free	100+	Web address or reference for any study, project, product or course relating to computer-based and eLearning tools in aquaculture
	y	Reference 2	text box	free	100+	Web address or reference for any study, project, product or course relating to computer-based and eLearning tools in aquaculture



AQUA-TNET

	y	Reference 3	text box	free	100+	Web address or reference for any study, project, product or course relating to computer-based and eLearning tools in aquaculture
	y	Reference 4	text box	free	100+	Web address or reference for any study, project, product or course relating to computer-based and eLearning tools in aquaculture
	y	Reference 5	text box	free	100+	Web address or reference for any study, project, product or course relating to computer-based and eLearning tools in aquaculture