

# DEVELOPMENT OF SECTORIAL QUALIFICATIONS FRAMEWORKS FOR ARMENIAN HIGHER EDUCATION

## TEMPUS “ARMENQA” PROJECT

**543817-TEMPUS-1-2013-1-SE-TEMPUS-SMHES**

### “Implementation of National and Sectorial Qualifications Frameworks in Armenia”

## WORKSHOP AGENDA

**Hochschule Osnabruck, University of Applied Sciences**

**02-05 November, 2015**

1 <sup>st</sup> day – Monday, 02 November 2015 (35 participants)	
10:00 – 10:30	Registration
10:30 – 11:30	Catalin Silvestru (National Qualifications Authority of Romania/NQA), Romanian experience of developing and implementing the National Qualifications Framework (NQF) for Higher Education
11:30 – 12:00	Coffee break
12:00 – 13:00	Catalin Silvestru (NQA), Romanian experience of developing and implementing Sectorial Qualifications Frameworks (SQFs) for Higher Education
13:00 – 14:30	Lunch Break
14:30 – 15:30	Janerik Lundquist (Linkoping University, Sweden/LiU), Alignment between European Qualifications Framework (EQF), NQF and SQFs. The role of SQFs for universities
15:30 – 16:00	Coffee break
16:00 – 17:00	Volker Gehmlich (Hochschule Osnabruck, University of Applied Sciences, Germany/HSO), Strategies and methodologies of developing SQFs in Germany

2 <sup>nd</sup> day – Tuesday, 03 November 2015 (35 participants)	
10:00 – 10:30	Registration
10:30 – 11:30	Fabienne Bossuyt and Bruno Vandecasteele (Ghent University, Belgium/UGent). Strategies and methodologies for developing a SQF in European Studies at Gent University
11:30 – 12:00	Coffee break
12:00 – 13:00	Fabienne Bossuyt and Bruno Vandecasteele (UGent). Strategies and methodologies for developing a SQF in European Studies at Gent University
13:00 – 14:30	Lunch Break
14:30 – 15:30	Round-table-discussion on strategies and methodologies of developing SQFs in Armenia. Facilitator Janerik Lundquist (LiU) Topics to be discussed: <ol style="list-style-type: none"> <li>1. Possible structures and content of SQFs</li> <li>2. How to derive SQF descriptors from Armenian NQF and the reference points in subject areas (set of required competences)</li> </ol>
15:30 – 16:00	Coffee break
16:00 – 17:00	Round-table-discussion on strategies and methodologies of developing SQFs in Armenia. Facilitator Janerik Lundquist (LiU). <ol style="list-style-type: none"> <li>3. Using experience of different countries in SQFs development</li> <li>4. Aligning SQFs to the Armenian NQF</li> <li>5. Development of main approaches for the 3rd and 4th days of group-work</li> </ol>

3 <sup>rd</sup> day – Wednesday, 04 November 2015 (35 participants)					
09:30 – 10:00	Registration				
10:00 – 11:15	Presentation of required competences of the professional field or subject specific benchmarks (reference points) of the sector by 5 facilitators from European partner universities				
	Agriculture (6 participants), facilitator <b>Dieter Trautz</b> (HSO)	Civil Engineering (5 participants), facilitator <b>Janerik Lundquist</b> (LiU)	Education (9 participants), facilitator <b>Davoud Masoumi</b> (Aarhus University/AU)	Law (8 participants), facilitator <b>Herbert Jacobson</b> (LiU)	Physics (7 participants), facilitator <b>Volker Gehmlich</b> (HSO)
11:15 – 11:45	Coffee break				
	Cases studies of European countries SQFs presented by 5 facilitators from European partner universities				
	Agriculture (6	Civil Engine-	Education (9	Law (8 parti-	Physics (7 par-

11:45 – 13:00	participants), facilitator <b>Dieter Trautz</b> (HSO)	ering (5 parti- cipants), facilitator <b>Jan Erik Lundquist</b> (LiU)	participants), facilitator <b>Davoud Masoumi</b> (Aarhus University/AU)	cipants), facilitator <b>Herbert Jacobson</b> (LiU)	ticipants), facilitator <b>Volker Gehmlich</b> (HSO)
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13:00 – 14:30	Lunch Break				
14:30 – 15:45	Self-directed work in the groups on composing set of required competences (learning outcomes) of the professional field/sector facilitated by 5 experts from European partner universities				
	Agriculture (6 participants), facilitator <b>Dieter Trautz</b> (HSO)	Civil Engineering (5 participants), facilitator <b>Jan Erik Lundquist</b> (LiU)	Education (9 participants), facilitator <b>Davoud Masoumi</b> (Aarhus University/AU)	Law (8 participants), facilitator <b>Herbert Jacobson</b> (LiU)	Physics (7 participants), facilitator <b>Volker Gehmlich</b> (HSO)
15:45 – 16:15	Coffee break				
16:15 – 17:30	Self-directed work in the groups on composing set of required competences (learning outcomes/LOs) of the professional field/sector facilitated by 5 experts from European partner universities				
	Agriculture (6 participants), facilitator <b>Dieter Trautz</b> (HSO)	Civil Engineering (5 participants), facilitator <b>Jan Erik Lundquist</b> (LiU)	Education (9 participants), facilitator <b>Davoud Masoumi</b> (Aarhus University/AU)	Law (8 participants), facilitator <b>Herbert Jacobson</b> (LiU)	Physics (7 participants), facilitator <b>Volker Gehmlich</b> (HSO)

4 <sup>th</sup> day – Thursday, 05 November 2015 (35 participants)					
09:30 – 10:00	Registration				
10:00 – 11:15	Self-directed work in the groups on formulating level descriptors for the subject area/sector based on Armenian NQF descriptors and the developed set of competencies (LOs) facilitated by 5 experts from European partner universities				
	Agriculture (6 participants), facilitator <b>Dieter Trautz</b> (HSO)	Civil Engineering (5 participants), facilitator <b>Jan Erik Lundquist</b> (LiU)	Education (9 participants), facilitator <b>Davoud Masoumi</b> (Aarhus University/AU)	Law (8 participants), facilitator <b>Herbert Jacobson</b> (LiU)	Physics (7 participants), facilitator <b>Volker Gehmlich</b> (HSO)

11:15 – 11:45	Coffee break				
11:45 – 13:00	Self-directed work in the groups on formulating level descriptors for the subject area/sector based on Armenian NQF descriptors and the developed set of competencies (LOs) facilitated by 5 experts from European partner universities				
	Agriculture (6 participants), facilitator <b>Dieter Trautz</b> (HSO)	Civil Engineering (5 participants), facilitator <b>Jan Erik Lundquist</b> (LiU)	Education (9 participants), facilitator <b>Davoud Masoumi</b> (Aarhus University/AU)	Law (8 participants), facilitator <b>Herbert Jacobson</b> (LiU)	Physics (7 participants), facilitator <b>Volker Gehmlich</b> (HSO)
13:00 – 14:30	Lunch Break				
14:30 – 15:45	Drafting 5 SQFs compatible with Armenian NQF by the groups facilitated by 5 experts from European partner universities				
	Agriculture (6 participants), facilitator <b>Dieter Trautz</b> (HSO)	Civil Engineering (5 participants), facilitator <b>Jan Erik Lundquist</b> (LiU)	Education (9 participants), facilitator <b>Davoud Masoumi</b> (Aarhus University/AU)	Law (8 participants), facilitator <b>Herbert Jacobson</b> (LiU)	Physics (7 participants), facilitator <b>Volker Gehmlich</b> (HSO)
15:45 – 16:15	Coffee break				
16:15 – 17:30	Presentation of the draft SQFs for 5 subject areas by the groups, 15 minutes each				
	<ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Civil Engineering</li> <li>• Education</li> <li>• Law</li> <li>• Physics</li> </ul>				

# COORDINATION MEETING AGENDA

Hochschule Osnabrück, University of Applied Sciences

06 November, 2015

5 <sup>th</sup> day – Friday, 06 November 2015 (17 <i>participants</i> )	
10:00 – 10:30	Registration
10:30 – 11:30	<ul style="list-style-type: none"><li>– Track record on the activities, deadlines for the activities</li><li>– Creation of the Committee within MoES responsible for maintenance and periodic review of the ANQF</li></ul>
11:30 – 12:00	Coffee break
12:00 – 13:00	<ul style="list-style-type: none"><li>- Briefing on upcoming activities with the timeframe (organisation of 5 focus groups in each subject area in December, 2015; organisation of dissemination conference in January, 2016)</li><li>- Interim report, annual evaluation report by PMB, QA of the Project - evaluation of the workpackages and evaluation reports by QEC (discussion with EU partners)</li><li>- Discussion on how to organize in-house dissemination activities in Partner HEIs</li></ul>
13:00 – 14:30	Lunch Break
14:30 – 15:30	<ul style="list-style-type: none"><li>- Co-financing responsibilities of AM and EU partners</li><li>- Disbursement of staff-costs (preliminary planning)</li><li>- Equipment purchase (type of equipment, registration at the HEI, allocation to Project participants, labeling)</li><li>- Organizational issues (effective communication, organization of activities at institutional level)</li></ul>
15:30 – 16:00	Coffee break
16:00 – 17:00	<ul style="list-style-type: none"><li>- Q&amp;A</li><li>- Handling of individual mobility reports for travel costs and costs of stay and other required documents</li></ul>