



SFIVET

SWISS FEDERAL INSTITUTE FOR
VOCATIONAL EDUCATION AND
TRAINING

*Swiss excellence in vocational
education and training*



INTERNATIONAL VET CONSULTANT PROGRAMME

SWISS VET ACADEMY

03. – 6.06 2018, WINTERTHUR

Agenda

Sunday 3rd of June

	Welcome cocktail, introduction and informal exchange		
18.30		Erik Swars	<u>Hotel Banana City</u> <u>Schauffhauserstrasse 8</u> <u>8400 Winterthur</u>
–	18.30 – 20.30 Welcome cocktail and introduction to the VET Academy, the course -	Jenna Randria.	
20.30	VET consultant (content, final assessment, organisational and administrative issues, delivery of certificate, etc.)		

Monday 4th of June

Transfer from Hotel to Swissmem Academy : Departure 8.40

	Seminar: Understanding the Swiss system, cost-benefit-study		
09.00	09.00 – 09.45 Get to know the Swiss VET system	Erik Swars	<u>Swissmem Academy</u> <u>Brühlbergstrasse 4</u> <u>8400 Winterthur</u>
–	09.45 – 10.00 Question & Answer	Emanuel Wüthrich	
12.30	10.00 – 10.15 Coffee Break	Prof. Dr. Jürg Schweri	
	10.15 – 11.15 Cost-efficiency in the Swiss VET system and its explanatory factors		
	11.15 – 12.30 The situation-based approach in Swiss VET pedagogy		

Lunch 12.30 – 13.15

Transfer from Swissmem to Kistler Group : Departure 13.25

	Study visit: In-company training		
13.45	Experience and observe an in-company training at Kistler		<u>Kistler Group</u> <u>Eulachstrasse 22</u> <u>8408 Winterthur</u>
–	<i>Kistler Group is the global leader in dynamic measurement technology for measuring pressure, force, torque and acceleration.</i>	Emanuel Wüthrich	
15.15	www.kistler.com/de/		

Transfer from Kistler Group to Swissmem : Departure 15.25

15.45	Seminar: In-company training		<u>Swissmem Academy</u> <u>Brühlbergstrasse 4</u> <u>8400 Winterthur</u>
–	• In company training pedagogy PPP and work assignment	Emanuel Wüthrich	
17.00			

Transfer from Swissmem to Hotel

Tuesday 5th of June
Transfer from Hotel to MSW : Departure 8.40

<p>09.00 – 12.30</p>	<p>Study Visit: The role and tasks of the private sector Understanding the Public Private Partnership in Swiss VET</p> <p>09.00 – 10.30 Intercompany course in MSW Winterthur. 11.00 – 12.30 Branch association in metalwork</p> <p><i>MSW, Mechatronics school in Winterthur (automatic, electronic, etc.) www.msw.ch/</i></p>	<p>Markus Hitz Beat Kaufmann Arthur Glättli</p>	<p><u>MSW Mechanik und Berufsfachschule</u> <u>Zeughausstrasse 56</u> <u>8400 Winterthur</u></p> <p><u>Swissmem Academy</u> <u>Brühlbergstrasse 4</u> <u>8400 Winterthur</u></p>
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Lunch 12.30 – 13. 15
Transfer from Swissmem Academy to STFW : Departure 13.15

<p>13.30 – 15.00</p>	<p>Study Visit: VET Schools and role of cantons Tasks of the canton and quality assurance</p> <p><i>STFW, Swiss technical school (automobile, informatics, logistics, etc.) www.stfw.ch/de/</i></p>	<p>Emanuel Wüthrich</p>	<p><u>STFW</u> <u>Schlosstalstrasse 139</u> <u>8408 Winterthur</u></p>
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Transfer from STFW to BIZ : Departure 15.15

<p>15.30 – 17.00</p>	<p>Study Visit: VET Schools and career guidance Introduction to career guidance.</p> <p><i>BIZ, Career guidance, education department of Canton of Zurich www.bizwinterthur.zh.ch/</i></p>	<p>Emanuel Wüthrich</p>	<p><u>BIZ Winterthur</u> <u>Zürcherstrasse 12, 3.</u> <u>Floor</u> <u>8400 Winterthur</u></p>
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Transfer from BIZ to Hotel

Wednesday 6th of June

Transfer from Hotel to Swissmem : Departure 8.40

09.00

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12.30*

Seminar : Understanding the core elements of Swiss VET and transfer possibilities

* For SDC Guests:
Participation at
SDC-Day possible

09.00 – 10.15 Digitalisation in Swiss VET: challenges, measures and chances
10.30 – 12.30 Curriculum development PPP and practical exercise

Emanuel Wüthrich
Prof. Dr. Urs Gröbriel

Swissmem Academy
Brühlbergstrasse 4
8400 Winterthur

Lunch 12.30 – 13.25

13.30

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16.30

Seminar: Synthesis and Outlook

13.30 – 14.45 Get to know the core elements of successful VET and its interactions
14.45 – 16.00 Transfer possibilities and limitation
16.00 – 16.30 Outlook Distance Learning and Closing

Erik Swars
Emanuel Wüthrich

Swissmem Academy
Brühlbergstrasse 4
8400 Winterthur

Transfer from Swissmem to Hotel

Distance learning : Until Friday 31st of August 2018

Chose one of the following options for your distance learning project (workload 2.5 days)

A) Reading: Situation based didactics

Get an in-depth understanding of the concepts Situation Based Didactic, AVIVA, IPERCA, Cognitive Apprenticeship

Work assignment: plan a teaching and an instruction session

B) Public Private Partnership (PPP)

Organize a Round Table with 3 representatives of the Private Sector and 3 representatives of the government in your country. Discuss Opportunities and threats of a PPP in VET in your country. Document the session in a report and provide an assessment of the current situation and next steps to facilitate PPP in VET in your country.

C) Individual suggestion of distance learning project (to be discussed with Mr. Emanuel Wüthrich)

Submit to Mr. Emanuel Wüthrich

Online submission of a 2500 – 3000 words report in pdf format until **31st of August**.

To be sent to :
Emanuel.wuethrich@sfivet.swiss

Final Assessment : Until Friday 14th of September 2018

Write a report on: “Transferring an element of successful VET into my country” (workload 1.5 days)

You've got to know the key elements for successful VET in the course. Choose one element and elaborate a concept that give answers to the following questions on :

- How you would implement the element in your country:
- On what would you have to pay attention?
- What conditions must be considered?
- What are resources you can make use of?
- What are the threats?
- The concept is structured by the following questions: What? How? Where? Who? With whom? When? Why?

Online submission of the final assessment: concept 1500 – 2500 words in pdf until the **14th of September**

To be sent to :
Emanuel.wuethrich@sfivet.swiss

Write a concept that gives answers to these questions.

15th of October 2018, Delivery of Certificate*

* Per postal service. Please, indicate your postal address on your report.

Lecturers



Emanuel Wüthrich

Course manager and Senior Lecturer at SFIVET
Emanuel.Wuethrich@sfivet.swiss

Emanuel Andreas Wüthrich graduated from the University of Fribourg with a Master Degree in “social and VET pedagogy” in 2008. Earlier he obtained his BA from the University of Applied Science in Social Work in Berne and worked during his studies and afterwards with socially disadvantaged youth. In 2009 he started to work at Swiss Federal Institute for VET (SFIVET) in the Research and Development unit. For several years he was responsible for the accompaniment and development of the health care professions in VET of Switzerland and advised on the development of curricula and implementation methods and tools. He became a Senior Lecturer for VET Pedagogy at the University of Fribourg mandated by SFIVET and started to work in the international field as a Senior Advisor in the International Relations Unit of SFIVET. There he now advises on labour market oriented curriculum development, situation based teaching and instruction and - on a systemic level - on the development of efficient VET systems. He is currently involved in mandates in Singapore, India, Serbia, Albania and Ivory Coast.

Publications :
www.sfivet.swiss/person/wuethrich-emanuel-andreas



Prof. Dr. Jürg Schweri

Cohead of Research Area Strategic Planning of VET/PE Sector at SFIVET
juerg.schweri@ehb.swiss

Jürg Schweri studied political science at the universities of Bern and Geneva and obtained a PhD in economics from the University of Bern. He specialises in educational and labour market economics, with a focus on vocational education and training. He has published papers in numerous academic journals, including the Economics of Education Review, the Journal of Economic Behavior & Organization and Oxford Economic Papers. Besides his research and publishing activities, Jürg is responsible for a series of consulting projects and contracts for cantonal and federal offices and professional organisations. Topics of ongoing studies include boosting skills on the labour market in the wake of digitalisation, and analysing why apprenticeship contracts are terminated. From 2007 to 2010 he sat on the board of the Bern University of Applied Sciences, and since 2010 has been a member of the Canton of Bern’s VET advisory board.

Publications :
www.sfivet.swiss/person/schweri-juerg



Prof. DR. Urs Gröhbiel

Rer.pol Teaching certificate at FHNW
urs.groehbiel@fhnw.ch

Urs Gröhbiel is a researcher and lecturer for eLearning and founder of the learning.lab, which supports innovation in teaching at the University of Applied Sciences Northwestern Switzerland. He is also founder of the [Swiss Network for Educational Innovation](http://SwissNetworkforEducationalInnovation).

In research and consulting he focuses on:

- Education in international contexts with a special focus on human development and cross-cultural aspects of teaching, learning and knowledge management.
- Educational innovation, eLearning management, strategy development, controlling and quality development.

Urs Gröhbiel has designed, managed and monitored several national and institution wide innovation initiatives in Higher Education and K-12 since 1999. He is consulting government agencies, enterprises and nonprofit organizations in educational management, in particular strategic- and ICT-management.

As auditor for several accreditation and certification organizations he has a deep insight into pedagogical, technical and organizational aspects of eLearning activities in many countries.

Publications :
www.fhnw.ch/personen/urs-groehbiel/publikationen

Contact



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