

## INNOVATIVE APPRENTICESHIPS: Promoting Successful School-to-Work Transitions

17 – 18 September 2009

Location:

ETF European Training Foundation  
Villa Gualino, Viale Settimio Severo 63 - 65, 10133 Turin, ITALY

# International Conference Programme

Co - Organisers:

TVET Research Group (I:BB), University of Bremen, Germany  
European Training Foundation (ETF), Turin, Italy  
European Research Network in Vocational Education and Training (VETNET)

Programme committee:

Prof. Felix Rauner, University of Bremen, TVET Research Group (I:BB), Germany  
Mag. Helmut Zelloth, European Training Foundation, Turin, Italy  
Prof. Erica Smith, University of Ballarat, Australia  
Dr. Ludger Deitmer, University of Bremen, Institute Technology and Education, Germany  
Dr. Manfred Wallenborn, European Training Foundation, Turin, Italy



## List of Contributors

### Key Note Speakers

<b>Prof. Walter R. Heinz</b>	University of Bremen, Graduate School of Social Sciences (GSSS), Bremen, Germany
<b>Dr. Ursula Scharnhorst</b>	Swiss Federal Institute for Vocational Education and Training (SFIVET), Zollikofen, Switzerland
<b>Prof. Richard Sweet</b>	Sweet Group Pty. Ltd, Kirribilli, NSW, Australia

### Contributors

<b>Dr. Salim Akoojee</b>	Manufacturing, Engineering and Related Services Sector Education and Training Authority (MERSETA), Parktown, South Africa
<b>Anton Al-Jouni</b>	Freelance HRM/D Consultant, Aleppo, Syria
<b>Philippe Astier</b>	Université Lumiere-Lyon, Institut des Sciences et Pratiques d'Education et de Formation (ISPEF), Lyon, France
<b>Luca Azzoni</b>	International Labor Organisation (ILO), Sub Regional Office for North Africa, Cairo, Egypt
<b>Dr. Aboubakr Abdeen Badawi</b>	Freelance Consultant / HRD Specialist, Cairo, Egypt
<b>Prof. Dr. Volker Bank</b>	Chemnitz University of Technology, Department of Vocationomics, Chemnitz, Germany
<b>Antje Barabasch, PhD</b>	Otto-von Guericke-University, Faculty of Humanities, Education and Social Sciences, Magdeburg, Germany
<b>Yomna Dallal Bashi</b>	Aleppo Chamber of Industries, Aleppo, Syria
<b>Dr. Waldemar Bauer</b>	Federal Institute for Vocational Education and Training (BIBB), Bonn, Germany
<b>Helen Brown</b>	Manufacturing, Engineering and Related Services Sector Education and Training Authority (MERSETA), Parktown, South Africa
<b>Luca Bausch</b>	Swiss Federal Institute for Vocational Education and Training (SFIVET), Massagno, Switzerland
<b>Magdolna Benke</b>	National Institute of Vocational and Adult Education (NIVE), Budapest, Hungary
<b>Laura Bonica</b>	University of Torino, Department of Psychology, Italy
<b>Dr. Rainer Bremer</b>	University of Bremen, Institute Technology and Education (ITB), Bremen, Germany
<b>Michaela Brockmann</b>	University of Westminster, Westminster Business School, London, United Kingdom
<b>Linda Clarke</b>	University of Westminster, Westminster Business School, London, United Kingdom
<b>Dr. Ludger Deitmer</b>	University of Bremen, Institute Technology and Education (ITB), Bremen, Germany

<b>Wayne Delaforce</b>	Queensland University of Technology, Humanities Program, Brisbane, Queensland, Australia
<b>Karen Evans</b>	London University, Institute of Education, London, United Kingdom
<b>Prof. Alison Fuller</b>	University of Southampton, School of Education, Southampton, United Kingdom
<b>Katya De Giovanni</b>	Institute of Community Services, MCAST, Paola, Malta
<b>Prof. Dr. Philipp Gonon</b>	University of Zurich, Institute of Upper Secondary and Vocational Education, Zurich, Switzerland
<b>Edda Grunwald</b>	Deutsche Gesellschaft für Technische Zusammenarbeit (GTZ) GmbH, Cairo, Egypt
<b>Donglian Gu</b>	Guangzhou Technician Institute, Guanzhou, China
<b>David Guile</b>	London University, Institute of Education, London, United Kingdom
<b>Judy Harris</b>	London University, Institute of Education, London, United Kingdom
<b>Dr. Peter Härtel</b>	Styrian Association for Education and Economics, Graz, Austria
<b>Ursel Hauschildt</b>	University of Bremen, TVET Research Group, Bremen, Germany
<b>Dr. Lars Heinemann</b>	University of Bremen, TVET Research Group, Bremen, Germany
<b>Michaela Henn</b>	Gesellschaft für technische Zusammenarbeit (GTZ), Frankfurt am Main, Germany
<b>Marine Jordan</b>	Swiss Federal Institute for Vocational Education and Training (SFIVET), Lausanne, Switzerland
<b>Marlise Kammermann</b>	University of Applied Sciences in Special Needs Education, Zurich, Switzerland
<b>Zishi Luo</b>	Guangzhou Technician Institute, Guanzhou, China
<b>Sid Ali Kayouche</b>	Ministère de la Formation et de l'Enseignement Professionnels, Kolea, Algeria
<b>Dr. Simone Kirpal</b>	University of Bremen, Institute Technology and Education (ITB), Bremen, Germany
<b>Nadia Lamamra</b>	Swiss Federal Institute for Vocational Education and Training (SFIVET), Lausanne, Switzerland
<b>Prof. i. V. Dr. Martin Lang</b>	Distance Teaching University Hagen, Hagen, Germany
<b>Olga Lui</b>	Croatian Chamber of Crafts, Zagreb, Kroatien
<b>Dr. Michaela Marterer</b>	Styrian Association for Education and Economics, Graz, Austria
<b>Jonas Masdonati</b>	Swiss Federal Institute for Vocational Education and Training (SFIVET), Lausanne, Switzerland
<b>Andrea Maurer</b>	University of Bremen, TVET Research Group, Bremen, Germany
<b>Gerard Mayen</b>	European Training Foundation (ETF), Turin, Italy
<b>Lumnje Mehmetaj</b>	Freelance Consultant on Carer Guidance, Prishtina, Kosova
<b>Caroline Meier Quevedo</b>	Swiss Federal Institute for Vocational Education and Training (SFIVET), IFFP, Lausanne, Switzerland
<b>Dr. Klaus Meininger</b>	Deutsche Gesellschaft für technische Zusammenarbeit (GTZ), Frankfurt am Main, Germany

<b>Maria Cristina Migliore</b>	London University, Institute of Education, London, United Kingdom/ Istituto di Ricerche Economiche e Sociali del Piemonte (IRES), Piemont, Italy
<b>Sören Nielsen</b>	European Training Foundation (ETF), Turin, Italy
<b>Dr. Barry Nyhan</b>	Freelance Consultant in VET and HRD, Dublin, Ireland
<b>Terry O'Hanlon-Rose</b>	Australian Technical College, North Brisbane, Queensland Australia
<b>Dagmar Ouzoun</b>	European Commission (DG EAC), Brussels, Belgium
<b>Lucie Petit</b>	Université Lille 1, Cueep – SEFA, Lille, France
<b>Dorothea Piening</b>	University of Bremen, TVET Research Group, Bremen, Germany
<b>Kristina Porsche</b>	Chemnitz University of Technology, Department of Vocational Studies, Chemnitz, Germany
<b>Prof. Dr. Felix Rauner</b>	University of Bremen, TVET Research Group, Bremen, Germany
<b>Christian Schmidt</b>	Technical University of Darmstadt, Institute for Pedagogy and Vocational Education, Darmstadt, Germany
<b>Dr. Andreas Saniter</b>	University of Bremen, Institute Technology and Education (ITB), Bremen, Germany
<b>Viviana Sappa</b>	University of Turin, Department of Psychology, Italy
<b>Dr. Mohamed Slassi Sennou</b>	Commission Formation Confédération Générale des Entreprises du Maroc (CGEM), Casablanca, Morocco
<b>Dr. Madlen Serban</b>	European Training Foundation, Turin, Italy
<b>Prof. Erica Smith</b>	University of Ballarat, School of Education, Research and Graduate Studies Office, Ballarat, Australia
<b>Dr. Damian Spiteri</b>	Institute of Community Services, MCAST, Paola, Malta
<b>Barbara E. Stalder</b>	University of Basel, Institute of Sociology, Basel, Switzerland
<b>Martin Stalker</b>	Education Department of Tasmania, Ministry of Education, Burnie, Australia
<b>Alison Taylor, PhD</b>	University of Alberta, Department of Secondary Education, Alberta, Canada
<b>Ozlem Unluhisarcikli</b>	Bogazici University, Faculty of Education, Istanbul, Turkey
<b>Prof. Lorna Unwin</b>	University of London, Institute of Education, Department of Lifelong and Comparative Education, London, United Kingdom
<b>Arjen Vos</b>	European Training Foundation (ETF), Turin, Italy
<b>Dr. Manfred Wallenborn</b>	European Training Foundation (ETF), Turin, Italy
<b>Bonnie Watt-Malcolm, PhD</b>	University of Alberta, Department of Secondary Education, Alberta, Canada
<b>Dr. phil. Stefan Wolf</b>	Technical University of Berlin, Institute for Vocational Education and Work Studies, Berlin, Germany
<b>Prof. Dr. Xu Han</b>	Institute of Vocational and Technical Education, Shenyang Normal University, Shenyang, China
<b>Helmut Zelloth</b>	European Training Foundation (ETF), Turin, Italy
<b>Prof. Dr. Zhiqun Zhao</b>	Beijing Normal University, School of Education Technology, Institute of Technology and Vocational Education, Beijing, China



Thursday, September 17, Morning

08.00 a.m.: Registration at the Reception of Sala Gualino

Sala Gualino		Plenary
09.15	Madlen Serban	Welcome Address ETF Director
09.30	Dagmar Ouzoun	Welcome Address European Commission
09.45 – 10.00	Felix Rauner	Welcome INAP Board
10.00 – 10.15	Erica Smith	Introduction
10.15 – 11.00	Ursula Scharnhorst	Keynote 1: Innovative Apprenticeships: Promoting Successful School-to-Work Transitions. The Example of Switzerland
11.00 – 11.30		Coffee Break
11.30 – 12.15	Richard Sweet	Keynote 2 Apprenticeship and Transitions: A Cautionary Tale
12.15 – 12.30	Helmut Zelloth	Introduction to the Workshops
12.30 – 13.30		Lunch

Lunch:

There will be the opportunity to have lunch in the self-service restaurant of the Villa Gualino in the same building in which the conference takes place. The price of a self-service lunch (including appetizer, main dish, dessert and one soft drink) is 14,00 Euro per person.

## Thursday, September 17, Afternoon: Paper Sessions

Sala Gualino		Workshop I
13.30 - 17.45	Chair: Ursula Scharnhorst David Guile	<b>Managing the Transition from General Schooling to Vocational Careers</b>
<p>The transition from school to vocational education is of different quality and performance in the diverse national VET systems. Schools show a great variety in terms of career guidance and preparation for VET. This session presents critical reflections on the question, whether general education delivers necessary skills and competencies to start VET and discuss the criteria to assess these skills and competencies. Career guidance which needs to be established in different educational systems and the role of practical training periods will also be discussed.</p>		
Elena Boldrini, Luca Bausch (CH)	Transition from Lower- to Upper-Secondary School in the Canton of Ticino (Switzerland): The Choices made by Young People	
Marine Jordan (CH)	Dropout Rates in Vocational Education and Training: A Failure of the School-to-Work Transition?	
Stefan Wolf (D)	A Dynamic Concept of Culture as a New Approach to Investigate the Gap between Schooling, Vocational Training System and the Youth	
Martin Lang (D)	Managing the Transition from School to Work – Empirical Findings from a Mentoring Programme in Germany	
15.30 - 15.45	<b>Coffee Break</b>	
Katya De Giovanni, Damian Spiteri (M)	Transition from Secondary School to Vocational Education and Training. What students in Malta following a First Diploma Course in Health and Social Care at the Malta College of Arts, Science & Technology have to say	
Lucie Petit (F)	Experiential Learning Assessment and Competence Development for a Second Career: The Case of Alternating Training Programmes for Professional Promotion	
Lumnie Mehmetaj (Kosovo)	Career Education and Orientation Year: Effective Transition Tools from General Schooling to Vocational Education. The Case of Kosovo	
Terry O'Hanlon-Rose (AUS)	Boundary Crossing: Transitioning Students to Work through Authentic Employment-based Training in an Australian Senior Secondary VET Programm	
18.00 - 19.30	<b>Villa Gualino Terrace: Cocktail Belvedere</b>	



## Thursday, September 17, Afternoon: Paper Sessions

Sala A		Workshop II
13.30 - 17.30	Chair: Walter Heinz Lorna Unwin	<b>Building Vocational Identity: A Central Task of Apprenticeship/ Competence Evaluation and Development</b>
<p>Intrinsically linked to competence development in apprenticeships is the development of a vocational identity. Apprenticeship enables the apprentices to grow into a respective community of practice. Hence measuring the development of vocational identity and occupational motivation becomes a central task for VET research. Papers in this session will also focus on scales to measure and evaluate vocational competence and competence development and further evaluate vocational identity, motivation and occupational commitment.</p>		
Barbara Stalder (CH)		Low Achievers' Risky Pathways: PISA Literacy Scores as Predictors of Upper Secondary Enrolment and Graduation
Lars Heinemann (D)		Models and Scales for Measuring Competence Development in Large Scale Surveys
Andrea Maurer, Felix Rauner (D)		Ensuring Inter-Rater Reliability in a Large Scale Competence Measurement Project in China
Erica Smith (AUS)		Occupational Identity in Australian Traineeships: An Initial Exploration
15.30 - 16.00		<b>Coffee Break</b>
Ursel Hauschildt, Dorothea Piening, Lars Heinemann (D)		Occupational Identity and Motivation of Apprentices in a System of Integrated Dual VET
Zhao Zhiqun, Luo Zishi, GU Donglian (PRC)		Project Teaching of School-Enterprise Cooperation Based on Real Production Contract - Case Study of GTI
Alison Fuller, Lorna Unwin (UK)		Can apprenticeship be innovative? Conceptualising the learning journey in the knowledge economy
18.00 - 19.30		<b>Villa Gualino Terrace: Cocktail Belvedere</b>

## Thursday, September 17, Afternoon: Paper Sessions

Sala Piemonte		Workshop III
13.00 - 17.45	<b>Chair:</b> Gerard Mayen <b>Reporter:</b> Philipp Gonon	<b>Levels of Governance and the Role of Stakeholders in Apprenticeship</b>
<p>The transition from school to VET is heavily determined by the different structures of governance in the national education and VET systems. Additionally, the way stakeholders take part in the transition at local, regional and national level plays a crucial role. Papers in this session examine how legislation forms a basis for the design of transition from school to VET (first threshold) and further discuss how the institutions are involved in career counselling and preparation for VET. Moreover, the role social partners play in the governance of the transition and the matter of institutional regulations for the interplay between labour market policies and educational policies will be discussed.</p>		
Philipp Gonon (CH)	Apprenticeship and Modern Vocational Education - The Rise of the German „Dual System“	
Michaela Brockmann, Linda Clarke, (UK)	The EQF and Apprenticeship: The Case of Bricklaying	
Caroline Meier Quevedo (CH)	The Role and Impact of the main Stakeholders in the Reform of the Initial Vocational Training (VET) in Switzerland Taking into Account Regional and Organizational Specificities	
Martin Stalker (AUS)	Pathway Planning: Examining the Benefits and Outcomes of a Traineeship and Apprenticeship Pathway Program	
15.00 - 15.45	<b>Coffee Break</b>	
Felix Rauner (D)	Differences in the Organisation of Apprenticeship in Europe: Findings of a Comparative Evaluation Study	
Michaela Henn (D)	'Employability and Employment' - Innovative Policies and Measures in the German TVET Cooperation	
Edda Grunwald, Bernhard Becker (D/ET)	Mubarak-Kohl Initiative for Dual System (MKI-DS) - The Case of Egypt. Successful in Reforming the TVET System and Shaping the Society	
Yomna Dallal Bashi (SY)	Transition to Employment of Apprentices after Graduation - The Obstacles in Syria	
18.00 - 19.30	<b>Villa Gualino Terrace: Cocktail Belvedere</b>	

## Friday, September 18, Morning

Sala Gualino		Plenary
09.00	Manfred Wallenborn, Helmut Zelloth	Introduction into the Day
09.15 – 10.00	Walter R. Heinz	Keynote 3: Vocational Identity and Flexible Work: A Contradicting or Constructive Relation?
10.00-10.15	Coffee Break	

## Papers Sessions

Sala Gualino		Workshop I
10.30 – 12.30		<b>Managing the Transition from General Schooling to Vocational Careers</b>  Chair: Ursula Scharnhorst Reporter: David Guile
	Volker Bank, Kristina Porsche (D)	Prevocational Literacy: Towards a Maturity of Vocational Learning in Germany - Causes and Diagnosis
	Christian Schmidt (D)	The Role of Internships at German Vocational Schools: The Example of the Berufsgrundbildungsjahr
	Helmut Zelloth (A)	Demand for Career Guidance in Low- and Middle-Income Countries: An Indicator for the Growing Need of More Effective Transition Support Services
	Michaela Marterer (A)	Transition Without Barriers: Improving and Matching Basic Competencies and Vocational Qualification Needs
12.45 – 13.30		Lunch

## Friday, September 18, Morning

Sala A	Workshop II
10.15 – 12.45	<p><b>Building Vocational Identity: A Central Task of Apprenticeship/ Competence Evaluation and Development</b></p> <p>Chair: Walter Heinz, Reporter: Lorna Unwin</p>
Waldemar Bauer (D)	Conceptual Change – A New Research Task in TVET
Barry Nyhan (IRE)	Work-Based Learning in Apprenticeship - Reflections on Irish Cases
Ludger Deitmer, Lars Heinemann (D)	Co-operation of School and Enterprise: The Case of BITC, Beijing
Xu Han (PRC)	Work-based Learning in the Chinese VET System
Laura Bonica, Viviana Sappa (IT)	To Earn or to Learn? Identity Implication of Microtransitions from Failure to Success in Working Class Adolescents Implied in Innovative Vocational Training
Sala Piemonte	Workshop III
10.15 – 12.45	<p><b>Levels of Governance and the Role of Stakeholders in Apprenticeship Programmes</b></p> <p>Chair: Gerard Mayen, Reporter: Philipp Gonon</p>
AbouBakr Abdeen Badawi (ET)	Intermediary Bodies in Apprenticeship: An Answer to Challenges in HRD in the Building and Construction Sector in Egypt
Bonnie Watt-Malcolm, Antje Barabasch (CDN/D)	VET for Youth in Canada and the United States
Magdolna Benke (H)	Efforts implementing quality assurance in VET in Hungary
Salim Akoojee, Helen Brown (ZA)	Accelerated Artisan Training at the Manufacturing Coalface: Responding to the Skills Challenge in South Africa
Olga Lui (HR)	Apprenticeship as a Successful Tradition and an Innovation in Croatian Education System
12.45 – 13.30	Lunch

## Friday, September 18, Afternoon

<b>Sala Gualino</b>	<b>Workshop I</b>
<b>13.30 - 15.30</b>	<b>Managing the Transition from General Schooling to Vocational Careers</b>
	<b>Chair: Ursula Scharnhorst, Reporter: David Guile</b>
Manfred Wallenborn (D)	Transition from Vocational Education and Training (VET) to Work - Problems and Perspectives for Developing and Transition Countries
Simone Kirpal (D)	Trainers' Changing Role and Continuing Learning in Different VET Systems: A Comparative Perspective
Marliese Kammermann (CH)	Well Prepared for the Labour Market? Employment Perspectives and Job Careers of Young People after a two-Year Basic Training Course with Swiss Basic Federal VET Certificate
Wayne Delafore (AUS)	A Model for Engaging and Evaluating Innovative Cross-Sectoral Education Reform - Case Studies from Queensland, Australia
<b>15.30 - 16.00</b>	<b>Coffee Break</b>
<b>Sala A</b>	<b>Workshop II</b>
<b>13.30 - 15.30</b>	<b>Building Vocational Identity: A Central Task of Apprenticeship/ Competence Evaluation and Development</b>
	<b>Chair: Walter Heinz, Reporter: Lorna Unwin</b>
Maria Cristina Migliore (IT)	The Contribution of Older Workers' Issue to Innovate Apprenticeship from the Perspective of the Cultural Historical Activity Theory
David Guile, Karen Evans (UK)	"Putting Knowledge to Work" in Work-based Programmes: Conceptual Issues, Pedagogic Strategies and Enduring Challenges
Rainer Bremer, Andreas Saniter (D)	Approaches Towards a Qualitative Ranked Measuring of Competencies in LSA
Lars Heinemann (D)	Large Scale Competence Diagnostics in VET
<b>15.30 - 16.00</b>	<b>Coffee Break</b>

## Friday, September 18, Afternoon

Sala Piemonte	Workshop III
13.30 - 15.30	<p><b>Levels of Governance and the Role of Stakeholders in Apprenticeship Programmes</b></p> <p>Chair: Gerard Mayen Reporter: Philipp Gonon</p>
Ozlem Unluhisarcikli, Arjen Vos (TUR/NL)	Role of Social Partners and the Status of Apprenticeship in Turkey
Mohamed Slassi Sennou (MA)	Last Mile to the Job: Training on Demand in the IT Offshoring Sector
Søren Nielsen (DK)	A Renaissance for Apprenticeship Learning? - And its Implications for Transition Countries
Luca Azzoni (IT)	Transforming a Child Labour Scheme into a Modern Apprenticeship one: The Role of NGOs and Government. The apprenticeship component of the CCL Project
15.30 - 16.00	Coffee Break

Sala Gualino	Plenary TALK: Apprenticeship Research – Current State and Needs
16.00 - 17.00	Chair: Felix Rauner
Chair/Reporter Workshop I	Conclusions of Workshop I
Chair/Reporter Workshop II	Conclusions of Workshop I
Chair /Reporter Workshop III	Conclusions of Workshop I
INAP Conference Committee	Final Conclusions and Perspectives

Sala Piemonte	Network Meeting: Outlook on Further Activities
17.00 - 18.00	INAP Members & ETF only
18.00	End



