

# **Programme**

# Tuesday, 02/07/2013

BIBB Hospitality Desk is open in the hotel lobby from 14:00 – 17:00

Snacks and refreshments are available for arriving participants until 20:30

Hotel Schloss Breitenfeld, Lindenallee 8, 04158 Leipzig

<b>18:30</b>	Bus transfer from Hotel to Leipzig Fairgrounds			
<b>19:30</b>	World Skills Leipzig 2013 Opening Ceremony			
	Trade Fair Hall 1 (access though Glass Hall), Messeallee 1, 04356 Leipzig			
	Messeallee 1, 04356 Leipzig			
<b>22:30</b>	Bus transfer to Hotel Schloss Breitenfeld			
	Lindenallee 8, 04158 Leipzig			

Participants who arrive late or do not wish to attend the opening ceremony are invited to join BIBB staff members for a walk through the Leipzig city centre.

Meeting point: hotel lobby at 20:15

# Wednesday, 03/07/2013

▶ 09:30	Bus transfer from Hotel to Leipzig Fairgrounds			
▶ 10:30	Welcome messages Trade Fair Hall 1 (access though Glass Hall), Messeallee 1, 04356 Leipzig Prof. Dr. Friedrich Hubert Esser, President, BIBB Prof. Dr. Wassilios E. Fthenakis, President, Didacta Association Dr. Shyamal Majumdar, Head of UNESCO-UNEVOC International Centre			
<b>11:00</b>	Guided walking tour of exhibition and competition areas			
12:15	Bus transfer to the Leipzig Competence Centre "Construction and Education" Heiterblickstraße 35, 04347 Leipzig			
12:30	Lunch			
13:30	Welcome by Jens-Uwe Strehle, Director, Leipzig Competence Centre  "Inter-Company Training Centres in Germany", Ilona Medrikat, Research Associate, BIBB  "Presentation of the Leipzig Competence Centre Construction and Education", Jens-Uwe Strehle, Director, Leipzig Competence Centre  "TVET for Energy Efficiency in the Construction Industry", Uwe Schicke, Director, Dresden Competence Centre  "Success in International Marketing of Vocational Education Services", Jens-Uwe Strehle, Director, Leipzig Competence Centre  Guided small group tours of the Leipzig Competence Centre  "Construction and Education"			
▶ 16:30	Bus transfer to Hotel Schloss Breitenfeld Lindenallee 8, 04158 Leipzig			
▶ 18:30	Reception and dinner at Schloss Breitenfeld Hall of mirrors and terrace			
<b>21:30</b>	End of programme for the day			

# Thursday, 04/07/2013

Moderation: Michael Wiechert, Head of Section, "International Co-operation and Advisory Services", BIBB  10:00 Session 1: "New Jobs for a Green Economy: Vocational Excellence for Renewable Energies, Resource Efficiency and Circular Economy"  Input: Andrew McCoshan, Independant Researcher and Consultant Moderation: Diana Cáceres-Reebs, Research Associate, BIBB  11:10 Coffee  11:15 Session 2: "Green Skills on the Shop Floor and the Building site: Competencies needed beyond Technical Expertise"  Input: Sanjay Prakash, Director, Studio for Habitat Futures Architects and Engineers, New Delhi Moderation: Moderation: Diana Cáceres-Reebs, Research Associate, BIBB  12:30 Bus transfer to Hotel Schloss Breitenfeld Lindenallee 8, 04158 Leipzig  Dinner at "Bayerischer Bahnhof" Restaurant Bayrischer Platz 1, 04103 Leipzig  Moderation: Maren Verfürth, Research Associate, BIBB  12:30 Bus transfer to Hotel Schloss Breitenfeld Lindenallee 8, 04158 Leipzig  Bus transfer to Hotel Schloss Breitenfeld Lindenallee 8, 04158 Leipzig  Dinner at "Bayerischer Bahnhof" Restaurant Bayrischer Platz 1, 04103 Leipzig  Moderation: Maren Verfürth, Research Associate, BIBB  12:30 Bus transfer to Hotel Schloss Breitenfeld Lindenallee 8, 04158 Leipzig  Bus transfer to Hotel Schloss Breitenfeld Lindenallee 8, 04158 Leipzig	<ul><li>08:15</li><li>09:15</li></ul>	Bus transfer to Congress Center Leipzig (CCL)  Lecture Room 10, Level +2, Messeallee 1, 04356 Leipzig  Welcome Message and Overview of the Day  Michael Wiechert, Head of Section, "International Co-operation and Advisory Services", BIBB  Keynote Address  L. Hunter Lovins, Natural Capitalism Solutions, Longmont, Colorado, Co-Author of Natural Capitalism	14:00	Session 3:  "Green Skills in the Classroom: Innovative Approaches to Teaching and Learning"  Input:  John Fien, Professor, Sustainability, Innovation Leadership Programme, RMIT University, Melbourne, Australia  Moderation:  Jan Ebben, Research Associate, BIBB
and Advisory Services", BIBB  10:00  Session 1:  "New Jobs for a Green Economy: Vocational Excellence for Renewable Energies, Resource Efficiency and Circular Economy"  Input:  Andrew McCoshan, Independant Researcher and Consultant  Moderation:  Diana Caceres-Reebs, Research Associate, BIBB  11:10  Coffee  11:15  Session 2:  "Green Skills on the Shop Floor and the Building site:  Competencies needed beyond Technical Expertise"  Input:  Input:  Senjay Prakash, Director, Studio for Habitat Futures Architects and Engineers, New Delhi  Moderation:  Input:  Sanjay Prakash, Director, Studio for Habitat Futures Architects and Engineers, New Delhi  Moderation:  Moderation:  Sanjay Prakash, Director, Studio for Habitat Futures Architects and Engineers, New Delhi  Moderation:  Maren Verfürth, Research Associate, BIBB  10:00			15:00	Coffee
Input: Andrew McCoshan, Independant Researcher and Consultant  Moderation: Diana Cáceres-Reebs, Research Associate, BIBB  11:00  Coffee  11:15  Session 2: "Green Skills on the Shop Floor and the Building site: Competencies needed beyond Technical Expertise" Input: Sanjay Prakash, Director, Studio for Habitat Futures Architects and Engineers, New Delhi Moderation: Maren Verfürth, Research Associate, BIBB  12:30  Dagmar Winzier, ESD Expert, UNESCO-UNEVOC International Centre, Bonn Panelists: Professor John Fien, RMIT University, Melbourne, Australia Liaila Iskandar Kamel, CID Consulting, Cairo, Egypt Shyamal Majumdar, Head of UNESCO-UNEVOC International Centre, Bonn Antonio Ranieri, Senior Expert, Cedefop, Thessaloniki, Greece  17:30  Bus transfer to Hotel Schloss Breitenfeld Lindenallee 8, 04158 Leipzig  Dinner at "Bayerischer Bahnhof" Restaurant Bayrischer Platz 1, 04103 Leipzig  Moderation: Maren Verfürth, Research Associate, BIBB  12:30  Bus transfer to Hotel Schloss Breitenfeld Lindenallee 8, 04158 Leipzig	▶ 10:00	and Advisory Services", BIBB  Session 1: "New Jobs for a Green Economy: Vocational Excellence for	15:30	"The United Nations Decade of Education and Sustainable Development (ESD) – the Contribution of Greening TVET
Moderation: Diana Cáceres-Reebs, Research Associate, BIBB  11:00  Coffee  11:15  Session 2: "Green Skills on the Shop Floor and the Building site: Competencies needed beyond Technical Expertise"  Input: Sanjay Prakash, Director, Studio for Habitat Futures Architects and Engineers, New Delhi Moderation: Maren Verfürth, Research Associate, BIBB  Professor John Fien, RMIT University, Melbourne, Australia - Professor John Fien, RMIT University, Melbourne, Australia - Laila Iskandar Kamel, CID Consulting, Cairo, Egypt - Shyamal Majumdar, Head of UNESCO-UNEVOC International Centre, Bonn - Antonio Ranieri, Senior Expert, Cedefop, Thessaloniki, Greece  17:30 Bus transfer to Hotel Schloss Breitenfeld Lindenallee 8, 04158 Leipzig  Dinner at "Bayerischer Bahnhof" Restaurant Bayrischer Platz 1, 04103 Leipzig  Maren Verfürth, Research Associate, BIBB  12:30 Bus transfer to Hotel Schloss Breitenfeld Lindenallee 8, 04158 Leipzig		Input:		- Dagmar Winzier, ESD Expert, UNESCO-UNEVOC International Centre, Bonn
▶ 11:00       Coffee       - Antonio Ranieri, Senior Expert, Cedefop, Thessaloniki, Greece         ▶ 11:15       Session 2:				<ul> <li>Professor John Fien, RMIT University, Melbourne, Australia</li> <li>Laila Iskandar Kamel, CID Consulting, Cairo, Egypt</li> </ul>
"Green Skills on the Shop Floor and the Building site: Competencies needed beyond Technical Expertise"  Input: Sanjay Prakash, Director, Studio for Habitat Futures Architects and Engineers, New Delhi  Moderation: Maren Verfürth, Research Associate, BIBB  Lindenallee 8, 04158 Leipzig  Lindenallee 8, 04158 Leipzig  Lindenallee 8, 04158 Leipzig  Bus transfer to Leipzig City Centre  Dinner at "Bayerischer Bahnhof" Restaurant Bayrischer Platz 1, 04103 Leipzig  Bus transfer to Hotel Schloss Breitenfeld Lindenallee 8, 04158 Leipzig	<b>11:00</b>	Coffee		
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Moderation:  Maren Verfürth, Research Associate, BIBB  > 22:30  Bus transfer to Hotel Schloss Breitenfeld  Lindenallee 8, 04158 Leipzig			▶ 19:30	•
12:15 Lunch	▶ 12:15 Lunch		<b>22:30</b>	Bus transfer to Hotel Schloss Breitenfeld
▶ 23:00 End of programme for the day			<b>23:00</b>	End of programme for the day



- Conference rooms: -1 level
- Conference rooms: 0 level
- Press centre
- Entrance, not open at all times
- Trade Fair Shop

- Restaurant, Café
- EC-cash machine
- First aid post
- Police
- Customs, Forwarding agency Z S

- Car park
- Lorry-Registration
- Gateway Exhibition Centre
- Gateway Car park
- Taxi rank TAXI

- Tram, Bus
- MaxicoM (Euro-Asia Business Center) MM
- Î Hotel

- Administration
  - Conference rooms: -1 level
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- Entrance, not open at all times
- Trade Fair Shop
- International Business Lounge
- Restaurant, Café
- EC-cash machine
- First aid post
- Customs, Forwarding agency
- Helicopter shuttle
- Lorry-Registration
- Gateway Exhibition Centre
- Gateway Car park
  - Taxi rank
- Station line 16
- Tram, Bus
- MaxicoM (Euro-Asia Business Center)
- MM
- Î Hotel

# Friday, 05/07/2013

# ▶ 08:15 Bus transfer to Congress Center Leipzig (CCL)

Group photo in front of Leipzig Trade Fair Glass Hall

### ▶ 10:00 Global Skills Market Place

Room 3, Level 0, Messeallee 1, 04356 Leipzig

The Global Skills Marketplace (GSM) is the international forum where members and guests are invited to "Discover Skills Unlimited". This specific seminar series aims to demonstrate the broad spectrum of current developments in vocational education and training worldwide and to share successful best practice examples.

Within these sessions we will discuss how WorldSkills International, its members, Germany (as the host of WorldSkills Leipzig 2013), and partners from areas such as industry, government and education act upon the challenges of globalisation. Diverse perspectives and different backgrounds shall provide a stage which stimulates discussions and knowledge sharing between participants and presenters.

Please look at the special programme insert for detailed information on the GSM sessions!

### ▶ 13:00 Lunch

Please find your meal coupon in the conference folder!

# 15:00 Country presentations / One-to-one partner meetings international networking event organised by BIBB in co-operation with WorldSkills International and WorldSkills Leipzig

Room 3, Level 0, Messeallee 1, 04356 Leipzig

### Welcome:

Simon Bartley, President, WorldSkills International

#### Moderation:

Hans-Joachim Kissling, Research Associate (retd.), BIBB

#### Adjournment:

Rafael Esmeraldo Lucchesi Ramacciotti, Member of the Board, WorldSkills International and President, National Industrial Training Service (SENAI), Brazil

## ▶ 16:45 Bus transfer to Hotel Schloss Breitenfeld

Lindenallee 8, 04158 Leipzig

# ▶ 19:00 Farewell BBQ Dinner

Schloss Breitenfeld Terrace and park

# ▶ 21:30 End of programme

# **Speaker Biographies**

### Prof. Dr. Friedrich Hubert Esser

has been President of the Federal Institute for Vocational Educational and Training since May 2011. Originally he was trained as a baker in the dual system of vocational education and training. He then moved on to study Economics, Business Administration and Business Education at the universities of Braunschweig and Cologne. From 1989 to 2004 he was Research Assistant, Lecturer and finally Deputy Director at the Institute of Business Education in the Faculty of Economics and Social Sciences at Cologne University. From 2004 to 2011 he served as Director of Vocational Training with the German Confederation of Skilled Crafts in Berlin.

### Prof. Dr. Wassilios E. Fthenakis

is President of both the Didacta Association and the Worlddidac Association. He was Director of the State Institute for Early Childhood Pedagogics in Munich and, until his retirement in 2010, Professor of Developmental Psychology and Anthropology at the Free University of Bozen in South Tyrol, Italy. His research interests were in pre-school and extra-curricular education, children and family development and the changing role of fathers in family and modern society. Professor Fthenakis has served as consultant to the German Federal Government, the Bavarian State Government, as well as the Bertelsmann Foundation and the Robert Bosch Foundation.

# Dr Shyamal Majumdar

is Head of UNESCO-UNEVOC International Centre in Bonn, Germany. Before joining UNESCO in 2011, he served as Director General of the Colombo Plan Staff College (CPSC) for Technician Education in Manila, Philippines. Throughout his career, Shyamal has worked as a TVET expert in various capacities nationally, regionally and internationally. He has been engaged in the work of the UNESCO offices in Bangkok, Beijing and Cairo, GTZ and InWEnt (both now GIZ), CPSC, the Food and Agriculture Organization (FAO), the Asian Development Bank (ADB), the Asian Development Bank Institute (ADBI), and the World Bank. Shyamal Majumdar holds a Ph.D. in Educational Computing. He was Vice President of the International Vocational Training Association (IVETA) for 6 years, and was awarded with the TVET Leadership Award from CPSC for his contribution to TVET in the Asia and Pacific region.

### L. Hunter Lovins

is President of Natural Capitalism Solutions, and a founder of the new field of Sustainable Management. Currently teaching at Bainbridge Graduate Institute, Bard College, and the University of Denver, she has consulted for scores of industries and governments worldwide including the Kingdom of Bhutan, International Finance Corporation, Royal Dutch Shell, Interface, and Wal-Mart. Named Millennium TIME Magazine Hero for the Planet in 2000, Newsweek Magazine called Hunter a "Green Business Icon" in 2009. Her thirteen books include the seminal work Natural Capitalism and its 2012 sequel, *The Way Out: Kick-starting Capitalism to Save Our Economic Ass.* 

### Andrew McCoshan

is Senior Expert in the "New Skills for Green Jobs" project funded by the EC DG Employment PROGRESS programme. He conducted the evaluation of the UK Higher Education Academy's Green Academy change programme which seeks to embed education for sustainability in universities. Other recent appointments include the Advisory Board of the Centre for Ethical and Sustainability Leadership at the University in Worcester, high level expert for the EC DG Employment to develop apprenticeships through the European Social Fund, and the UK National Expert Team for the European Credit System for VET. For eight years he was a Director with the international research consultancy Ecorys. He was educated at Cambridge and London School of Economics.

# Sanjay Prakash

is an architect committed to energy-conscious architecture, eco-friendly design, people's participation in planning, music and production design. He has integrated all his work with the practice of new urbanism and sustainability in his professional and personal life. His area of practice and research includes passive and low energy architecture and planning, hybrid air-conditioning, autonomous energy and water systems, bamboo and earth construction, community-based design of common property, and computeraided design. Under his guidance, hundreds of persons have developed capabilities in design, conceptual or management work in these areas. He is Principal Consultant of his design firm, SHiFt: Studio for Habitat Futures Architects and Engineers Pvt. Ltd., and was partner of DAAT and Studio Plus, which predated his current firm. His name and work is mentioned in one of the main reference works in architectural history, *A History of Architecture* by Sir Bannister Fletcher.

### Dr John Fien

is Professor of Sustainability and Director of the Centre for Applied Social Research at RMIT University in Melbourne Australia, where he is responsible for supporting research on social, environmental and economic sustainability. He has an interdisciplinary background in education and training, natural resource management, public participation and Green Economics that equips him to work across the broad agenda of sustainability. His research interests include education and training for sustainability, organisational learning for sustainability, and civic education for sustainability. John is a certified secondary teacher and has a doctorate from the University of Queensland.

# Dr Laila Iskandar Kamel

CID Consulting, Cairo, Egypt, is an Education and Development Specialist and consultant for UNESCO, USAID, UNDP and many others. Committed to an integrated, grass roots approach to development, she helps clients in devising highly successful programmes to address community concerns. CID Consulting won the Schwab Social Entrepreneur Prize for the Middle East for its ground breaking Recycling School to Prevent Brand Name Fraud. Dr Kamel's academic background includes studies in Economics, Political Science and Business at Cairo University. She holds a Master of Arts in Teaching Near-Eastern Studies and International Education Development from the University of California (Berkeley, USA). She also holds a Doctorate of Education from Columbia University (New York, USA).

### Antonio Ranieri

is Senior Expert and Project Manager at the European Centre for the Development of Vocational Training (Cedefop) within the Research and Policy Analysis area. An economist by training, Antonio Ranieri has taught regional and urban economics at the University of Roma. As Head of Area at CLES in Rome, an independent centre of studies on labour market and economic development issues, he coordinated research projects in the fields of policy design and evaluation of public investment. At Cedefop, where he has been working since 2010, Antonio Ranieri coordinates the project 'Skill Needs in Sectors', 'Skills for the Green Economy'. His brief also covers skills forecasting and labour market imbalances.