Bernd Marin, Danièle Meulders, Dennis J. Snower (Eds.)

> Innovative Employment Initiatives

> > European Centre Vienna

Innovative Employment Initiatives was the focus of an international expert meeting, organized by the European Centre at the invitation of the Austrian Federal Government, to host the first and so far only U.N.-European Regional Follow-Up to the World Summit for Social Development (WSSD), Copenhagen 1995, at the United Nations Office at Vienna (UNOV/VIC) in 1998. It was asked to work out a series of suggestions for the implementation of WSSD Commitment 3 "to promote the goal of full employment".

Leading economists and social scientists together with experts from governments, social partners and intergovernmental institutions looked for answers to the basic query of how to generate sufficient employment as to overcome mass unemployment, as well as to more specific puzzles such as: Is there still a role for macroeconomic management by governments in complementing structural and market-oriented policies? How and why do the United States and Europe differ with respect to labour markets, employment policies and economic performance? Is there a variety of viable political economies within the world of advanced OECDcountries? What are the specific employment problems of Central-Eastern European countries in transition? Why is the role of flexibility for employment generation quite different regarding employment relationships, social protection, wages, working time or work organization, product or labour markets? What can transitional labour markets contribute to new forms of full employment? Is unemployment to be fought best or even exclusively by increasing employability? Or can it be reduced by reducing working time, and if so, which forms of shorter work hours may work economically and what are prerequisites of successful implementation? Why are lowering wages by pay-cuts, easier dismissals, early retirement, or cutting employers' payroll taxes and social security contributions generally no way out of massive joblessness? Can market incentives be designed and social security arrangements be redesigned such that new employment opportunities are created and unemployment be reduced? How do mainstream labour market and employment policies interact with or even counteract equal opportunity goals and objectives? What is the impact of demographic changes and corresponding fiscal pressures on longer-term employment opportunities? Can and should we develop employment indicators for policy-makers to assess employment performance analogous to the "Maastricht criteria" regarding price stability? Are there strategies available for coping successfully with youth or long-term unemployment or with the promotion of non-agricultural rural employment in order to revitalize a declining countryside, covering about four-fifth of overall European territory?

The European Centre had contributed to the Conferences of U.N.-European Ministers Responsible for Social Affairs in Warsaw 1987 and in Bratislava 1993, by producing an official report on *Welfare in a Civil Society*, which was the U.N.-European Regional input to the WSSD. *Innovative Employment Initiatives* is a European Regional follow-up product in the process set in motion by the World Social Summit.

Bernd Marin, Executive Director of the European Centre for Social Welfare Policy and Research, Vienna. Danièle Meulders, Professor of Economics and Head of the Research Team of Labour Economics at the Department of Applied Economics of the Free University of Brussels. Dennis J. Snower, Professor of Economics and Co-Director, Human Resources Programme of the CEPR at Birkbeck College, University of London.

Contents

List of Figures and Tables	9
Preface	15
Introducing Innovative Employment Initiatives Overview and Outlook Bernd Marin	21
Market Governance and Macroeconomic	
Management in Employment Policies	89
Substitutabilities vs. Complementarities between Structural and Macroeconomic Policies Jean-Paul Fitoussi	91
EMPLOYMENT GENERATION AND UNEMPLOYMENT	
STRATEGIES IN EUROPE AND THE UNITED STATES	113
The Divergence in Employment and Income Distribution in the EU and the U.S. <i>Richard B. Freeman</i>	115
Cutting Welfare While Expanding Work Subsidies: The Odd Twist in American Welfare Reform Barry L. Friedman / Martin Rein	143

Advanced and Transitional	
European Political Economies	165
The Political Economy of a Consensus Society. Experience from behind the Dykes Frederick van der Ploeg	167
Generating Employment in Economies of Transition. The Case of Slovenia Jože Mencinger	193
Reorganizing Flexible Labour Markets	211
Innovative Employment Initiatives: Some Thoughts on the Flexibility of the Wage Bargaining Process Wolfgang Franz	213
Transitional Labour Markets. A New European Employment Strategy Günther Schmid	223
REDUCING UNEMPLOYMENT BY INCREASING EMPLOYABILITY – OR BY REDUCING WORKING TIME?	255
Clues to Overcoming Unemployment Richard Layard	257
The Reduction of Working Time, Pay and Employment Gerhard Bosch	267
The Policy of Employment Creation and Working Time Reduction of the New French Government Dominique Taddei	305

Contents 127

Designing Market Incentives vs. Distributing Benefits in Creating New Employment Opportunities	315
Creating Employment Incentives Dennis J. Snower	317
Gendered Job Generation and Unequal Opportunities	347
Innovative Employment Initiatives and Equal Opportunities Danièle Meulders	349
Demographic Changes and Employment Opportunities	369
Demographic Shifts, Fiscal Pressures and Long-term Employment Opportunities Richard Rose	371
Annexes	409
Annex I: Benchmarking	411
Benchmarks: Employment Indicators for Policy-Makers. A Very First Proposal to be Further Developed Bernd Marin	411
Annex II: Coping with Youth Unemployment	439
Youth Unemployment – Recent Innovative Initiatives in Selected European Union Countries Peter Melvyn	441
Best Practice of Youth (Un)Employment Into or Out of Crisis? Some Facts and Figures on the Apprenticeship System in Austria Peter Czermak / Bernd Marin / Peter Melvyn	451

Annex III: Rural Employment Promotion	485
Employment in Rural Areas Laurent van Depoele	487
ANNEX IV: UN WORLD SOCIAL SUMMIT	
Related Perspectives	527
Notes on Macroeconomic Policy John Langmore	529
The Social Summmit and the Search for Democratic Market Economies Jacques Baudot	537
Annex V: International Expert Meeting on	
Innovative Employment Initiatives	541
Agenda and Timetable of the Meeting	543
Agenda and Timetable in Overview	552
List of Contributors	553

List of Figures and Tables

List of Figures

Figure 1:

Introducin	g Innovative Employment Initiatives. Overview and Outlook	
Figure 1:	Tort Costs in Advanced Economies (Costs of Legal Litigation as Percentage of Gross Domestic Product, 1990s)	26
	pilities vs. Complementarities between Structural peconomic Polices	
Figure 1: Figure 2:	Unemployment Rate EU / USA / Japan Unemployment Rate France / Germany / Italy / UK	100 100
The Diverg	gence in Employment and Income Distribution in the EU and the	? U.S.
Figure 1: Figure 2:	Output per Capita and per Hour Worked Relative to United States Comparisons of Real Earnings in Manufacturing, United States and Germany, 1980-1995	118 125
Figure 3:	Real Hourly Earnings of Low Decile Men	132
Generating	g Employment in Economies in Transition	
Figure 1: Figure 2:	Employment Patterns in Transition Early Retirement During Transition / Unemployment and Early Retirement	198 205
Figure 3:	Shifts of the Okun's and Beveridge's Curve	207
The Flexib	ility of the Wage Bargaining Process	
Figure 1:	Theoretical Reference Model	214
Transition	al Labour Markets	

Labour Market Policy as a Strategy of Transitional Labour Markets

Clues to Overcoming Unemployment

Figure 1:	Long-term Benefits and Long-term Unemployment (1989-1994)	258
Figure 2:	Percentage Change in the Labour Force and in Employment, 1960-1995	260
The Reducti	ion of Working Time, Pay and Employment	
Figure 1a-b:	Distribution of Usual Weekly Working Hours in Germany,	301
Figure 2a-b:	Employees 1987 – 1990 – 1995, Men & Women Distribution of Usual Weekly Working Hours in France,	301
	Employees 1987 – 1990 – 1995, Men & Women	302
Figure 3a-b:	Distribution of Usual Weekly Working Hours in the UK,	
	Employees 1987 – 1990 – 1995, Men & Women	303
Demograph	ic Shifts, Fiscal Pressures and Long-term Employment	
Opportuniti	es	
Figure 1.1:	Total Population in Europe, 1960-2030	373
Figure 1.2:	Below Working Age Population Contracting, 1960-2030	375
Figure 1.3:	Retirement Age Population Increasing, 1960-2030	376
Figure 1.4:	Working Age Population to Contract, 1960-2030	377
Figure 1.5:	Dependency Ratio to Rise, 1960-2030	378
Figure 2.1:	Alternative Sources, Economic Activity and Income	379
Figure 2.2:	Changing Labour Force Participation by Gender, 1975-1996	381
Figure 2.3:	Shortening Duration of the Working Life, 1983 and 1995	384
Figure 2.4:	Gender Differences in Employment Sectors	387
Figure 3.1:	Increased Expenditure on Social Policy, 1980-1993	389
Figure 3.2:	Major Components in Public Expenditure on Social Policy	390
Figure 3.3:	Growth of Employment in Health Services, 1970-1990	392
Figure 3.4:	Baseline Public Expenditure Growth Pensions/Health, 1995-2030	393
Figure 4.1:	Impact of Longevity on Years in Pensionable Retirement, 1960-2030	395
Figure 4.2:	Fiscal Impact of Changing Pension Entitlements, 1995-2030	397
Figure 4.3:	Long-term Trends in Health Expenditure, 1960-2030	401
Annex I: Be	nchmarks. Employment Indicators for Policy-Makers	
Figure 1:	Activity Rates of Working Age Populations, 1970-1995	418
Figure 2:	Activity Rates of Working Age Populations, 1970-1995	419
Figure 3:	Ratio of Inactive and Active People of Working Age Population	
9	(1996 or latest year available)	420
Figure 4:	Activity Rates of Resident Populations, 1974-1994	421
Figure 5:	Employment Rates of Working Age Populations, 1970-1996	422
Figure 6:	Employment Rates of Resident Populations, 1970-1995	423

Figure 7:	Employment Rates of Working Age Populations, 1970-1995	424
Figure 8:	Employment Rates of Working Age Populations	
	in Full-time Equivalents, 1992-1996	425
Figure 9:	Employment Rates of Working Age Populations;	
	Annual Rates of Change, 1991-1995	426
Figure 10:	Male Unemployment Rates, 1974-1996	427
Figure 11:	Female Unemployment Rates, 1974-1996	428
Figure 12:	Male Unemployment Rates, 1974-1996	429
Figure 13:	Female Unemployment Rates, 1974-1996	429
Figure 14:	Youth (15-24) Unemployment Rates, 1974-1996	430
Figure 15:	Youth Unemployment Rates, 1974-1996	431
Figure 16:	Young People (20-24) by Status in the European Union, 1995	432
Figure 17:	Young People in the European Union, 1986-1996	433
Figure 18:	Long-term Unemployment Rates in %	
C	of Total Unemployment, 1983-1996	434
Figure 19:	Unemployment Rates of Working Age Populations;	
C	Annual Rates of Change, 1991-1995	435
Figure 20:	Average Annual Household/Family Working Time	
8	(Two Persons of Working Age), 1987-1996	436
Figure 21:	Average Annual Household/Family Working Time	
8	(Two Persons of Working Age), 1987-1996	437
	nticeship System in Austria	
Figure 1:	Youth Unemployment and Youth Employment	
	in OECD Countries, 1992 (Order by Employment)	458
Figure 1:	Youth Unemployment and Youth Employment	
	in OECD Countries, 1992 (Order by Unemployment)	459
Figure 3:	Rising Unemployment Rates for Apprenticeship	
	Beginners in Austria, 1991-1996	461
Figure 4:	Youth Unemployment in Austria, 1983-1996;	
	Youth' Share of Unemployment	462
Figure 5:	Youth Unemployment in Austria, 1990-1996;	
	Unemployment Rate by Age Groups	463
Figure 6:	15-Year-Old Youth in Austria 1970-1997:	
	Attending School / Apprentices / Without Vocational Training	464
Figure 7:	Development in the Number of Apprentices	
	and Youth 1963 – 1997 – 2010	465
Figure 8:	Long-term Supply and Demand of Apprentices	
	in Austria 1980-1996 (1998)	470
Figure 9:	Apprenticeship Market in Austria 1980-1996	471
Figure 10:	Short-term Fluctuations in Demand for and Supply	
	of Apprentices, 1990-1998	472
Figure 11:	Youth Looking for an Apprenticeship and Vacant Apprenticeships	
	by Provinces (End of December 1996)	473

Figure 12:	Apprenticeship Market by Frequently Chosen Vocations	
	Requiring an Apprenticeship in Austria 1996	474
Figure 13:	Apprentice Rates in Austria by Provinces 1996	475
Figure 14:	Apprenticeship Market: Regional Imbalance in Austria, 12/1996	476
Figure 15:	Earnings of Apprentices in the First Year	
	of Apprenticeship in Austria 1996	478
Figure 16:	Earnings of Apprentices in the Last Year	
	of Apprenticeship in Austria 1996	479
Figure 17:	Remuneration of Apprentices, Consumer Prices	
	and Contractual Wages in Austria, 1990-1996	480
Figure 18:	Activity Status of Apprentices: Time Distribution for Education	
	and Work by Years of Apprenticeship in Austria 1995	481
Figure 19:	Labour Market Service/AMS Advancements for Youth 1996-1997	482
Figure 20:	The International Youth Skills Competition for World Class Skills	
	Standards – International Vocational Training Organization (IVTO)	483
List of Tal	bles	
Introducin	g Innovative Employment Initiatives. Overview and Outlook	
Table 1:	Income Rises by Professional Experience: The Costs of Career Breaks in Terms of Return on Human Capital	71
	pilities vs. Complementarities between Structural peconomic Polices	
ana macro	economic I ouces	
Table 1:	The Evolution of Unemployment until 2005	99
The Diverg	gence in Employment and Income Distribution in the EU and the	e U.S.
Table 1:	Employment/Population Ratios in the U.S., OECD-Europe,	
	and Germany, 1973-1995	120
Table 2:	The Contribution of Vacation/Holidays and Weekly Hours	
	to Differences in Annual Hours Worked per Full-time	
	Employees in Manufacturing	122
Table 3:	Percentage Changes in Earnings, by Skill Group, 1979-1995	127
Table 4:	Hourly Earnings Differentials for Men, Sweden vs. U.S., 1989/91	129
Table 5:	Levels and Changes in Earnings Inequality among Advanced	
	OECD Countries, Measured by 90th to 10th Decile	101
m 11 -	Male Earnings, 1979 to 1995	131
Table 6:	Mean Annual Hours Worked, by Wage Decile,	101
	Male Workers, 1970-1990	134

List of Figi	ures and Tables	133
Table 7.	The Leaguesting Duckland	134
Table 7:	The Incarceration Problem	
Table 8:	Percentile Distribution of Test Scores, U.S. vs. Germany	136
Table 9:	Literacy Skill Level (Average of Prose, Document and Quantitative Skills), U.S. vs. Germany	136
Generatin	g Employment in Economies in Transition	
Table 1:	Types of Labour Markets as Determined	
	by a Simple Employment Function	195
Table 2:	Employment Patterns in Transition	197
Table 3:	Average Rates of Change of Basic Relevant Aggregates	201
Table 4:	Annual Exit from the Workforce (in 1,000 from Dec. to Dec.)	203
Table 5:	The Social Burden of Transition	204
Transition	nal Labour Markets	
Table 1:	Labour Force Participation of Men Aged 55-64 in %	239
Table 2:	Already Realized and Possible Additional Employment	
	in Transitional Labour Markets	240
Table 3:	Scenario of Combined Labour Market Effects through Macro-	
	Economic Policy and Transitional Labour Markets in EU 15	241
Clues to C	Overcoming Unemployment	
Table 1:	Average Unemployment Rate: 1990s	258
The Redu	ction of Working Time, Pay and Employment	
Table 1:	The Evolution of Working Time, Productivity per Hour Worked	
	and Gross National Product per Capita in % (1870-1992)	289
Table 2:	Average Annual Rates of Change in Working Time,	
	Gross National Product and Productivity in %	289
Table 3:	Contribution of Part-time Working to Recent Changes	
	in Average Annual Hours of Employees (Average	
	Change in Hours from Year to Year)	290
Table 4:	Productivity Growth, Real Wage Gains and Changes	
	in Annual Hours Worked	291
Table 5:	Levels and Changes in Earnings Inequality among Advanced	
	OECD Countries (Measured by the Ratio of 90th to 10th	
	Decile, Male Earnings, 1979-1995	292
Table 6:	Preferences and Actual Hours European Union, 1985 and 1994	293
Table 7:	Actual Hours Worked per Year, Full-time Employees,	
	1983/1987/1992, Manufacturing and Services	294

Table 8:	Company Surveys on the Employment Effects of Collective	
	Working-time Reductions	295
Table 9:	Employment Effects of Collective Reductions of Working	
	Hours in the Netherlands 1983-1987 (x 1,000)	296
Table 10:	Unit Wage Costs in National Currencies, 1980-1991 (1980=100)	296
Table 11:	Working Time, Operating Hours and Number of Shift Crews	
	in European and Japanese Automobile Factories (1990)	297
Table 12:	Vocational Training in Great Britain, France and Germany	
	(Distribution of Vocational Qualifications in the	
	Economically Active Population, %)	298
Table 13:	Participation Rates of Older and Younger Workers	299
Table 14:	Share of Part-time Employees in All Employees in %, 1973-1996,	
14010 1 11	National Definitions of Part-time Work	300
Table 15:	Family Income Distribution: Per cent of the Median, Mid-1980s	300
Table 13.	Taining mediae Distribution. For cont of the Median, Mid-17008	300
Innovative	e Employment Initiatives and Equal Opportunities	
Table 1:	Unemployment Rates by Gender and Educational Level –	
	Labour Force Survey 1995 – Age Group 25-59	355
Table 2:	Ranking of the Unemployment Rates by Gender, Age Group 25-59	356
Table 3:	Ranking the Unemployment Rates by Gender, Age Group 25-59	356
Table 4:	Conditions on Working Hours and Pay in Order to Be	
	Included in the Unemployment System, 1996	362
Demograp	ohic Shifts, Fiscal Pressures and Long-term Employment	
Opportun	ities	
Table 2.1:	Gender Equalization and Overhang in OECD Countries	382
Table 2.2:	Non-Employment far Higher than Unemployment in Europe	386
Table 4.1:	Financing a Long-term Increase in Terminal Health Care	403
Annex II:	Best Practice of Youth (Un-)Employment Into or Out of Crisis?	
	enticeship System in Austria	
Table 1:	Unemployment Rates for Apprenticeship Beginners	
	in Austria, 1991-1996	460
Table 2:	Demand for Apprentices in Austria 1970-1996,	
	Forecast for the Years 1997 and 1998	466
Table 3:	Beginning of Apprenticeships and Apprentice Rates	
14010 5.	in Austria 1970 – 1997 – 2010	468
Table 4:	Why Firms Demand Apprentices: Attitudes towards Training	100
1001C T.	of Apprentices in Austria and Germany	477
Table 5:	Training of Apprentices "at Small Scale":	-r//
idule J.	Firms by Number of Apprentices	477
	I fills by Number of Apprendees	+//