

## 2025 SkiLMeeT CONFERENCE Workers, Firms, and Skills in the Digital and Green Transition

2-3 October, 2025, Sofia, Bulgaria

Bulgarian Academy of Sciences: 15 Noemvri St. No. 1, 1040 Sofia, Bulgaria

2 October 2025			
09:15-09:30	Welcome		
09:30-10:30	Keynote by Matias Cortes (York University, Toronto) Firm Organization and Worker Outcomes: The Role of Occupational Specialization Marin Drinov Room (Ground Floor)		
10:30-11:00	coffee break		
11:00-13:00	SESSION 1 - Marin Drinov Room (Ground Floor) Skills in the green transition	SESSION 2 - Room 207 Educational and occupational choice	
	Federico Frattini (FEEM)  Exploring Skills in the Green Transition: New Insights from Italian Data World  Co-authors: Irene Brunetti, Martino Kuntze, Andrea Ricci Francesco Vona	David Marguerit (LISER)  Al and Human Capital Formation: How Occupational Al Exposure  Shapes College Major Selection?  Co-author: Christina Gathmann	
	Giulia Santangelo (CEDEFOP)  The Impact of European Climate Actions on Labour Market  Skills  Co-authors: Alessia De Santo, Giovanni Mellace	Andreas Bühler (University of Zurich)  Natural Disasters and the Green Occupational Aspirations of Adolescents  Co-authors: Patrick Lehnert, Harald Pfeifer	
	Daniele Gasparini (Maastricht University) How Green Are Jobs for the Energy Transition? Co-authors: Jessie Bakens, Peter Mulder, Nico Pestel	Karol Madoń (IBS)  Automation and Educational Choice – Evidence from Norway  Co-author: Piotr Lewandowski	
13:00-14:00	lunch		
14:00-14:20	Policy keynote by Simone Rosini (DG EMP) European Skills and Labour Shortages. An Update on the Evidence Available and Policies put in Place at EU level Marin Drinov Room (Ground Floor)		
14:30-16:00	SESSION 3 - Marin Drinov Room (Ground Floor) Worker mobility	SESSION 4 - Room 207 Green jobs 1	
	Roy Peijen (TNO) Skill Mismatches and Worker Reallocation During the Green Energy Transition: Scenarios from Fossil Fuel-Intensive Regions in the Netherlands Co-authors: Diane Confurius, Joost van Genabeek, Pascal Kampert	Ronald Bachmann (RWI)  Wages in the Green Transition Co-authors: Jessica Wiest, Markus Janser, Christina Vonnahme	
	Visschers Lodewijk (Universidad Carlos III de Madrid) Occupation Growth and Worker Flows in Dynamic Labor Market Equilibrium Co-authors: Carlos Carrillo-Tudela, Tommaso Santini, Frank Leenders	Cesar Barreto (OECD) The "Clean Energy Transition" and the Cost of Job Displacement in Energy-Intensive Industries Co-authors: Jonas Fluchtmann, Alexander Hijzen, Stefano Lombardi, Patrick Bennett, Antoine Bertheau, Winnie Chan, Andrei Gorshkov, Jonathan Hambur, Nick Johnstone, Benjamin Lochner, Jordy Meekes, Tahsin Mehdi, Balázs Muraközy, Gulnara Nolan, Kjell Salvanes, Oskar Nordström Skans, Rune Vejlin	



























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	Rumiana Stoilova (IPS-BAS)  Digitalization and Inequality: The Impact on Adult Education  Participation across Social Classes and Genders  Co-authors: Petya Ilieva-Trichkova	Elena Magrini (Lightcast) The Green Transition in the Labour Markets Across Europe: An Analysis of Job Postings Data Co-authors: Julia Nania, Mauro Pelucchi, Rudra Sett, Will Hanvey, Layla O'Kane, Duncan Brown, Bledi Taska	
16:00-16:15	coffee break		
16:30-17:45	SESSION 5 - Marin Drinov Room (Ground Floor) Green jobs 2	SESSION 6 - Room 207 Firms	
	Hannah Liepmann (ILO) Green Jobs and Green Skills in Emerging Economies: Evidence from Online Vacancy Data Co-authors: Isaure Delaporte, Verónica Escudero	Luisa Braunschweig (IAB) The Role of Industries, Occupations and Firms in the Evolution of Wage Inequality Co-authors: Johannes Seebauer, Matteo Targa	
	Mirjam Fitzthum (RWI)  The Regional Dimension of the Green Transition Co-authors: Markus Janser, Christina Vonnahme	Elena Fumagalli (Utrecht University) Willful Ignorance in Hiring Co-authors: Cielo Cai, Sarah Rezaei	
	Dimitar Nikoloski (St. Kliment Ohridski University) Green Skills Mismatch in North Macedonia: Assessing the Difference Among Sector-Specific, Cross-Sectoral and Soft Skills Co-authors: Branimir Jovanovic, Marija Midovska Petkoska, Dijana Jovanoska	Elena Grinza (University of Turin) The Productivity Impact of Global Warming: Firm-Level Evidence for Europe Co-authors: Nicola Gagliardi, Francois Rycx	
19:30	dinner		











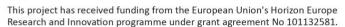














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3 October 2025			
9:15-9:35	Policy keynote by Mariya Mincheva (Bulgarian Industrial Association) Skills: A Key Currency of Competitiveness – The Employer's Perspective Marin Drinov Room (Ground Floor)		
9:40-11:10	SESSION 7 - Room 207 Job quality	SESSION 8 – Marin Drinov Room (Ground Floor) Artificial intelligence	
	Mina Kostova (IPS-BAS)  Quality of Work and Professional development of nurses in Bulgaria  Co-author: Vassil Kirov	Najada Feimi (LISER)  Skill Demand in the Age of Al: Evidence from Europe Co-authors: Christina Gathmann, Terry Gregory, David Marguerit	
	Francesco Berlingieri (European Commission, JRC) Working from Home after the Pandemic: Impact on Job Quality and Well-Being Co-author: Sarra Ben Yahmed	Piotr Lewandowski (IBS) Workers' exposure to Al across development stages Co-authors: Karol Madoń, Albert Park	
	Patrice Jalette (Université de Montréal) How Can Employers Cope in the Short Term with Labour and Skills Shortages? The Case of Québec's Unionized and Non-unionized Workplaces Co-author: Amadou Thierno Diallo	Ulrich Zierahn-Weilage (Utrecht University) Expertise at Work: New Technologies, New Skills, and Worker Impacts Co-authors: Cäcilia Lipowski, Anna Salomons	
11:10-11:40	coffee break		
11:40-12:40	SESSION 9 - Marin Drinov Room (Ground Floor) Workers coping with technology	SESSION 10 - Room 207 Skills and competences	
	Elena Stoykova (Sofia University) Skill Trajectories and Labour Market Integration of Sofia University Sociology Graduates: A 20-Year Longitudinal LinkedIn Analysis	Vassil Kirov (IPS-BAS) Understanding Construction Firms' Digital Skill Needs: Survey-Based Insights and Predictive Modeling Co-authors: Rumiana Jeleva, Svetlomir Zdravkov	
	Verónica Escudero (ILO) The Role of Skills in Mediating the Effects of Emerging Digital Technologies on Employment Co-authors: Isaure Delaporte, Fabien Petit	Magdalena Parcheva (University of Economics, Varna) Enhancing Entrepreneurial Competences in Digital Age - Changing Skills Requirements and Educational Programmes Challenges	
12:40-13:40	lunch		





















