

# IX Wrocław Conference in Finance — Programme

Wrocław University of Economics and Business, Faculty of Economics and Finance • ul. Komandorska 118/120

## Day 1 — Wednesday, 20 May 2026

### 9:30 – 9:45 | CONFERENCE OPENING

### 9:45 – 11:15 | PLENARY SESSION I

Room: 1 CKU • Chair: Marek Kośny

Krzysztof Jajuga

**Science and practice of financial markets - from Bachelier to AI**

Sławomir Śmiech

**From Energy Markets to Household Bill**

### 11:15 – 11:45 | Coffee break

### 11:45 – 13:15 | PLENARY SESSION II — 70th Birthday Jubilee of Prof. dr hab. Krzysztof Jajuga

### 13:15 – 14:00 | Lunch

### 14:00 – 15:30 | PARALLEL SESSIONS I

#### Systemic risk and banking sector stability

Room: 208 CKU • Chair: Dariusz Wawrzyniak

Karkowska, Korzeb, Niedziółka, Nistor

**Does Individualism Matter for Foreign Ownership in Banking?**

Boda, Karaś, Stachura, Toerien

**Systemic Tail Risk and Dynamic Capital Adjustment in African Banks**

Boda, Karaś, Stachura

**How Systemic Risk Shapes European Banks' Capital Strength Through Crises**

#### Corporate Finance, Valuation, and Power in the Global Financial System

Room: 212 CKU • Chair: Tomasz Słoński

Mizerka

**Ownership structure and real earnings management. Meta-regression analysis**

Radło

**Weaponized Finance as Transactional Power: Dollar Centrality, Payment Infrastructures, and Extraterritorial Control**

Richard Van Horne

**Why Do US Stocks Always Look Expensive?**

#### Cryptoassets, commodities and speculative bubbles

Room: 102 CKU • Chair: Katarzyna Kuziak

Będowska-Sójka, Kasperek

**How to detect bubbles in metals prices?**

Szczepaniak

**Asset Price Bubbles in Efficient and Adaptive Markets**

Mercik, Będowska-Sójka

**When Markets Never Sleep: Intraday Liquidity Patterns and Volatility Effects in Cryptocurrency Trading**

### 15:30 – 15:45 | Coffee break

### 15:45 – 17:15 | PARALLEL SESSIONS II

#### Market risk measurement: VaR, expectiles, quantiles

Room: 208 CKU • Chair: Barbara Będowska-Sójka

Krawczyk, Piontek

**Backtesting Value-at-Risk: Kupiec Test under Classical, Bayesian, and E-value Paradigms**

Kreżolek, Piontek

**Quantile market risk models and VaR model testing**

Janczura

**Expectile based risk forecasting for optimal trading in short-term electricity markets**

#### Banking

Room: 212 CKU • Chair: Agnieszka Wójcik-Mazur

Mrzygłód, Skala, Rachuba

**Gender quotas in bank boards: Evidence from post-communist countries**

Kowalewski, Mrzygłód, Rachuba, Skala

**Bank dividends and shareholders: payouts in adverse conditions**

Wawrzyniak

**Strong Customer Authentication in Polish Online Banking (PSD3/PSR)**

#### Sustainable Finance, ESG and the Energy Transition

Room: 102 CKU • Chair: Radosław Pietrzyk

Rozwadowska, Ryszawska, Szymański

**From barriers to conditions: Financial and institutional prerequisites for energy communities**

Frydrych, Kliber

**Divergent Integration of ESG Risk in Credit Rating Downgrades**

Nowak, Sun, Tarsalewska

**Does board gender diversity matter for short sellers?**

### 19:00 | Gala Dinner - Spiż. Microbrewery and Restaurant

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## Day 2 — Thursday, 21 May 2026

### 9:30 – 11:00 | PARALLEL SESSIONS III

#### Forecasting and Machine Learning

Room: 208 CKU • Chair: Krzysztof Piontek

Dudek  
Integrating Exogenous Information into Deep Neural Networks for Financial Prediction

Pietrzyk, Dudek, Pelka, Kasprzyk, Fiszeder  
Wykorzystanie danych z wielu źródeł do prognozowania zmienności rynkowej (VIX)

Górka, Kuziak  
When Diversification Fails: Tail Connectedness Across Financial Assets

#### Capital Markets

Room: 212 CKU • Chair: Marek Pauka

Słoński, Mercik  
Model Risk and Nonstandard Errors in Finance: New Challenges for Business Valuation

Poburko, Synyutka, Kolomiets  
The Corporate Bond Market and Ukraine's Economic Recovery (Polish comparison)

Guzdek  
Challenges in Cost of Capital Modelling for Early-Stage Companies: Evidence from the Polish NewConnect Market

#### Social and behavioural aspects of finance

Room: 209 CKU • Chair: Bożena Ryszawska

Kuznetsova  
Green Bonds as an Instrument for Financing Ukraine's Post-War Reconstruction: Polish Experience and Opportunities for Institutional Transfer

Hybka, Trębecki, Rydzak  
Socio-Economic Determinants of the Climate and Financial Debate (Polish municipalities, Facebook)

Rozwadowska, Prędkiewicz, Damińska, Bem  
Who Gets Counted? Gender, Prestige, and Knowledge Production in Polish Economic Universities

### 11:00 – 11:30 | Coffee break

### 11:30 – 13:00 | PARALLEL SESSIONS IV

#### Fiscal policy

Room: 208 CKU • Chair: Agnieszka Bem

Giżyński  
Rising defence expenditures in the eurozone vs new fiscal surveillance

Marska-Dzioba  
Forgotten burdensome legacy — the Solidarity Fund increasing instability

Hadro  
From Stars to Stables: Integrating Web Reputation and AI into Hotel Insolvency Prediction Models

#### Financing and Cost of Capital (Polish session)

Room: 212 CKU • Chair: Paweł Kliber

Trzebiński  
Generating added value for shareholders using equity-based crowdfunding

Kowalik  
Evolution of the general subsidy in individual German states 2015–2025

Balcerzak  
Are Size, Value and Momentum Risk Factors Priced on the Polish Equity Market?

#### Risk and Global Markets

Room: 209 CKU • Chair: Aleksander Mercik

Piontek, Rokita  
Model risk in VaR backtesting: power of independence tests in small samples

Hudaszek  
Sentiment Spillover in Cryptocurrency Markets: A Reddit-Based Analysis

Janicki, Kozłowski, Skrzypczak (Hossa ProCapital)  
Bridging Theory and Practice: Insights from Poland's First Student-Managed Investment Fund

### 13:00 – 14:00 | PLENARY SESSION III

Room: 1 CKU • Chair: Krzysztof Jajuga

Michał Zator  
**Bank Branch Density and Fragility**

Adam Zaremba  
**A Unified Framework for Anomalies Based on Daily Returns**

### 14:00 – 14:15 | CONFERENCE CLOSING

### 14:15 – 15:00 | Lunch