

Wrocław University of Economics



RESEARCH AREAS

Wrocław, 2016



Wrocław University of Economics, Authorities for the years 2016-2020

Document prepared by: Prof. dr hab. Boguslawa Drelich – Skulska Vice – Rector for International Cooperation Mgr Anna Kuropka Dr Anna H. Jankowiak International Cooperation Center Wrocław University of Economics

Photos: Promotion Office

Wrocław University of Economics is ranked among the top economic schools of higher education in Poland, and an important centre of science and research. Its activities are aimed at maintaining and strengthening the position of the university on regional, national and international levels, improving competitive advantage, and shaping its image of a modern institution, open and friendly to its employees, students, and the environment.

The Wrocław University of Economics is a long-established center of research in the following areas:

- new Keynesian Economics and new institutional economics
- sociology, political science and social communication
- banking and insurance
- capital markets, financial investments, and financial management
- labor market and social capital
- foreign trade, EU economy and EU integration
- economic policy (including market, development, industrial, regional, innovational and investment policies)
- sustainable development and agribusiness
- public, local, European and international finance
- sectoral studies (tourism, industry, financial institutions)
- regional and local studies
- ecology
- trans-border and Euro-region studies
- management of organizational entities (companies, banks, self-government bodies, financial institutions, public health units in relation to material, personnel and financial resources, in functional and process aspects)
- marketing management and research, communication and information for marketing purposes
- finance, accounting, auditing and controlling of organizational entities
- information and IT systems in organizations, management of information and knowhow
- decision-making processes using operational studies, prognostics, econometrics, IT
- quality management systems
- economics, ecology, and environmental protection
- food technology, biotechnology, and food quality evaluation
- chemistry of solids, heterocyclic compounds, and reactive polymers
- process engineering and process equipment.

Key Facts:

- More than 17 000 students
- More than 780 academic teachers
- More than 73 000 graduates
- More than 300 foreign students each academic year
- The first lecture at the University was given in February, 1947
- The students can choose from 40 specializations within the range of courses offered by the faculties.

Wrocław University of Economics: Faculty of Economic Science Faculty of Management, Information Systems and Finance Faculty of Engineering and Economics Faculty of Economy, Management and Tourism



Photo: Deans of Faculties for the years 2016-2020: (from the left side) Prof. UE dr hab. Elżbieta Sobczak, Prof. UE dr hab. inż. Andrzej Okruszek, prof. dr hab. Ewa Stańczyk-Hugiet, prof. dr hab. Czesław Zając

FACULTY OF ECONOMIC SCIENCE	
Department of Economic Policy and European Regional Studies	10
Department of Economics and Organization of Enterprises	12
Department of Finance	15
Department of Microeconomics and Institutional Economics	20
Department of Macroeconomics	21
Department of Philosophy and Economic History	23
Department of Mathematical Economics	25
Department of Marketing Research	26
Department of Sociology and Social Policy	28
Department of Spatial Economy and Local Government Administration	30
Department of Principles of Marketing	32
Department of International Economic Relations	34
Department of Marketing Management	37
Department of Ecological Economics	38
Department of Strategic Management	40
FACULTY OF MANAGEMENT, INFORMATION SYSTEMS AND FINANCE Department of Management System Design	
Department of Business Intelligence in Management	46
Department of Insurance	48
Department of Statistics	50
Department of Economic Law	52
Department of Human Resources Management	53
Department of Banking	55
Department of Corporate Finance and Public Finance	57
Department of Information Systems Design	59
Department of Mathematics and Cybernetics	61
Department of Logistics	63
Department of Financial Investments and Risk Management	64
Department of Financial Accountings and Control	66
Department of Strategy and Management Methods	68
Department of Production and Labor Management	70

Department of Costing, Management Accounting and Control	72
Department of Organization and Management Theory	75
Department of Econometrics and Operations Research	77
Department of Accounting Theory and Financial Analysis	79
Department of Information Technologies	81
FACULTY OF ENGENERING AND ECONOMICS Department of Labor and Capital	
Department of Biotechnology and Food Analysis	88
Department of Bioprocessing Engineering	90
Department of Non-organic Chemistry	92
Department of Animal Origin Food Technology	93
Department of Accounting, Control, Informatics and Quantitative Methods	94
Department of Bioorganic Chemistry	96
Department of Management and Food Economy	
Department of Agricultural Engineering and Quality Analysis	100
FACULTY OF ECONOMY, MANAGEMENT AND TOURISM Department of Econometrics and Computer Science	
Department of Economics and Economic Policy	106
Department of Finance and Accounting	108
Department of Regional Economy	111
Department of Marketing and Tourism Management	114
Department of Enterprise Studies	116
Department of Quality and Environmental Management	117
Department of Strategic Management and Logistics	119
CENTRES Asia – Pacific Research Center (APRC)	
Academic Center for Business Innovation	124
The Center for Financial Research	124
The Centre of Research and Development of Local Government (CBRST)	125
The Centre of Excellence for Sustainable Development at Wroclaw University of Economics (CDZR)	125



FACULTY OF ECONOMIC SCIENCE



Department of Forecasting and Economic Analysis

tel. +48 71 36 80 190

e-mail: ne_pag@ue.wroc.pl

Main research areas:

- 1. Business Forecasting
- 2. Econometric Modeling
- 3. Time-Series Models
- 4. Econometric Forecasting
- 5. Demographic Trends and Forecasts

Head of the Department: Prof. dr hab. Paweł Dittmann

Key words: Time-Series Models, Econometric Modeling, Business Forecasting

JEL: C22, C53

Prof. UE dr hab. Ireneusz Kuropka

Key words: Econometric Modeling, Econometric Forecasting, Time-Series Models, Demographic Processes, Demographic Trends and Forecasts

JEL: C53, C22, J11, J14

Dr hab. Joanna Krupowicz

Key words: Econometric Modeling, Econometric Forecasting, Time-Series Models, Ageing, Demographic Trends and Forecasts, Cyclical Fluctuations in Demographic Processes

JEL: C53, C22, J11, J14, J13

Dr Konstancja Poradowska

Key words: Quantitative Methods for Economics, New Product Forecasting, Foresight Process, Expert Opinions in Forecasting

JEL: C, C1, C2, C3, C4, C5



Dr Ewa Szabela-Pasierbińska

Key words: Forecasting, Energy Forecasting, Renewable Energy Sources, Sustainable Development, Alternative Energy Sources, Biofuels

JEL: C530, Q200, Q420, Q470

Dr Jacek Szanduła

Key words: Mathematical and Quantitative Methods, Econometric Modeling, Econometric Software, Data Collection and Data Estimation Methodology; Computer Programs, Financial Forecasting and Simulation

JEL: C, C1, C5, G17

Dr Aleksandra Szpulak

Key words: Forecasting for Financial Management, Valuation, Working Capital Management **JEL:** G3, G31, G32, G33, C5, C53, D92

Dr Wioletta Wolańska

Key words: Quality of Life, Satisfaction With Life, Older People, Aging, Demographic Processes, Demographic Forecasts, Social Economy, Forecasting

JEL: J11,C53, I31

Dr inż. Anna Zięba

Key words: Industrial Organization, Personnel, Personnel Economics, Employment Decision, Job Satisfaction, Labor Management, Work Arrangements

JEL: M510, M540

tel. +48 71 36 80 201

e-mail: ne_pe@ue.wroc.pl

Main research areas:

- 1. Economic Development and Policy
- 2. Local and Regional Economics, Policy and Planning
- 3. European Union, Economic Integration and Globalization
- 4. Globalization and Economic Development
- 5. State and Local Government; Intergovernmental Relations

Head of the Department: Prof. dr hab. Ewa Pancer-Cybulska

Key words: Economic Development and Policy, European Union and Integration, Regional Economics, State and Local Government, International Economic Order and Integration, Labor Economics

JEL: E12, E37, E440, E470, E5, E6, F,02, F6, F15, H1, H5, H70, H72, H77, J02, J08, O1, O2, O52, P2, R1, R5, R58

Prof. dr hab. Jan Borowiec

Key words: Economic Integration, European Monetary Union, Regional Convergence, Business Cycles, Financial Aspects of Economic Integration, Fiscal Policy

JEL: E52, E62, F15, F44, F36, R12

Dr Iwo Augustyński

Key words: Financial Markets and Macroeconomics, Financial Economics, Stock-Flows Consistent Models, Macroeconomic Policy, Monetary Policy, Central Banking and the Supply of Money and Credit, Post Keynesian Economics, Business Cycle, Simulation, European Union **JEL:** E12, E37, E440, E470, E5, E6, F41, F44, F47, F55, F65, G15, H6

Dr Bernadetta Baran

Key words: Fiscal policy, National Budget, Deficit, and Debt, Structure and Scope of Government, Welfare economics, Economic Development, Comparative Economic History, Economic Impacts of Globalization, Environmental Economics

JEL: F6, H1, H5, H6, I31, I38, N1, O1, Q580

Dr Krzysztof Biegun

Key words: Financial Markets and Macroeconomics, Macroeconomic Policy, Monetary Policy, Central Banking and the Supply of Money and Credit, Business Cycle, European Union **JEL:** E12, E470, E5, E6, F41, F44, F47, H6

Dr Jarosław Czaja

Key words: Economic Integration, European Monetary Union, Regional Convergence, Business Cycles, Financial Aspects of Economic Integration, Fiscal Policy, Financial Markets and Macroeconomics, Macroeconomic Policy, Monetary Policy, Central Banking and the Supply of Money and Credit, Business Cycle, European Union,

JEL: E12, E470, E5, E6, E52, E62, F15, F44, F36, F41, F44, F47, H6, R12

Dr Łukasz Olipra

Key words: International Air Transport, Airlines and Airports, Structure of Air Transport Market and its Changes, Impact of Air Transport on Regional Economies, Regional Development and Policy, Competition Policy, European Union and Economic Integration, Input–Output Tables and Analysis, Cost–Benefit Analysis

JEL: D57, D61, G110, J61, L1, L4, L91, L93, O18, R1, R4, R5, Z3

Dr Ewa Szostak

Key words: Macroeconomic Analyses of Economic Development, Human Resources; Human Development; Income Distribution; Migration, Urban, Rural, Regional, and Transportation Analysis; Housing; Infrastructure, International Linkages to Development; Role of International Organizations, Innovation; Research and Development; Technological Change; Intellectual Property Rights, Regional Economics, Regional Economic Activity: Growth, Development, Environmental Issues and Changes, Size and Spatial Distributions of Regional Economic Activity, Regional Government Analysis, Regional Development Planning and Policy

JEL: O01 - O10, O11, O15, O18, O19, O03 – O33, O38, O5 – O52, O57, R1 – R11, R12, R5 – R52, R58

Department of Economics and Organization of Enterprises

tel. +48 71 36 80 415

e-mail: ne_eop@ue.wroc.pl

Main research areas:

- 1. Entrepreneurship
- 2. Organization and Management
- 3. Human Resources Management
- 4. E-business
- 5. Knowledge management

Head of the Department: Prof. dr hab. Jan Lichtarski

Key words: Contemporary Concepts and Methods of Management, Entrepreneurship, Organization and Management

JEL: M10



Prof. dr hab. inż. Grażyna Osbert - Pociecha

Key words: Management of Changes in Organizations, Strategy of Firms, Human Energy Management in Organizations

JEL: L1, L2, M2, O1

Prof. dr hab. Stanisław Nowosielski

Key words: Entrepreneurship, Organization and Management, Human Resources Management, E-business

JEL: M

Prof. dr hab. Czesław Zając

Key words: Organization and Management of the Company, Human Resources Management, Organizational Behavior

JEL: M10

Prof. UE dr hab. Wojciech Misiński

Key words: Management as the Art of Making Rational Decisions, Theory of Property Rights, Theory of Transaction Cost, the Psychological Decision Theory, New Institutional Economics, Rationality Subjective, Limited Rationality, Opportunism, the Asymmetry of Information, the Moral Hazard, the Divergence of Interests

JEL: K2

Prof. UE dr hab. Mirosław Moroz

Key words: E-business, E-commerce, General Management, Entrepreneurship JEL: D12, D22, D46, L22, L25, L26, L86, L87, M31, O3



Dr hab. Dorota Teneta-Skwiercz

Key words: Management of Enterprises, Knowledge Management, Change Management, Corporate Social Responsibility, Business Ethics

JEL: D2, D8, L2, L3

Dr inż. Dominika Bąk-Grabowska

Key words: Human Resources Management, Flexible Work, Forms of Employment **JEL:** M-51, M-54, M-55, J-8

Dr Katarzyna Grzesik

Key words: Human Resources Management, Leadership, Decision-making JEL: M10, M12, M53, M54

Dr Monika Kwiecińska

Key words: Non-profit Organizations, Corporate Foundation, Leadership, Firm Behavior, Philanthropy, Personnel Management, Corporate Culture, Firm Behavior, Public Goods **JEL:** D64, H32, D87, L2, M12, M14, D 22, L3, H4

Dr Piotr Szymański

Key words: Business Valuation, Business Valuation Standards, Standards of Value, External Costs

JEL: G32

Department of Finance

tel. +48 71 36 80 212

e-mail: ne_f@ue.wroc.pl

Main research areas:

- 1. Public Finance
- 2. Financial Services
- 3. Banking
- 4. Finance Management
- 5. Tax System

Head of the Department: Prof. dr hab. Leszek Patrzałek

Key words: Public Finance, Financial Problems of Local Government

JEL: G, M

Prof. dr hab. Ewa Bogacka-KisielKey words: Banking, Public Finance, Personal FinanceJEL: G2, H6, R2

Prof. dr hab. inż. Dorota KorenikKey words: Banking Intermediation, Commercial Banking, Financial ServicesJEL: G2, G000, M21

Prof. dr hab. Jacek KarwowskiKey words: Global Financial Markets, Monetary Policy, Islamic FinanceJEL: F3, G1, P4

Prof. UE dr hab. Jacek Uchman

Key words: Corporate finance, Financial policy, Business taxation, Corporate governance, Payout policy

JEL: G30, G32, G35, G38, G39, K34

Dr hab. Bogusław Półtorak

Key words: Bank, Bank Lending, Banking, Banking Crisis, Borrowing, Asymmetric and Private Information, Deposit, Deposit Insurance, Depository, Financial Intermediaries, Financial Intermediary, Foreclosure, Lending, Mortgage, Mortgage Market, Financial Intermediaries, Financial Intermediary, Investment Banking, REIT, REITS, Bank Run, Credit Rationing

JEL: G21, G23, G24, E43, E44, P14

Dr hab. Maria Węgrzyn

Key words: Insurance, Health Insurance, Public Finances, Public Goods, Social Security, Finance Management, Benchmarking, Risk

JEL: G, G2, G21, G22, G28, H, H4, H5 H6, H7, H41, H 55, H61, I, I10, I 11, I 18, O16, O23

Dr Krzysztof Biernacki

Key words: Tax System, Income and Business Taxes, Optimal Taxation, Fiscal Policy **JEL:** H20, H21, H24, H25, H32

Dr Alicja Brodzka

Key words: International Fiscal Issues, European Tax Policy, Harmful Tax Competition, Tax Havens, Good Governance in Tax Matters, International Standards of Transparency and Exchange of Tax Information, Taxation of Savings, Double Tax Treaties, Tax Information Exchange Treaties

JEL: H20, H30, H87, K33, K34, G380

Dr Iwona Dittmann

Key words: Personal Finance, Investment Funds (Mutual Funds), Real Estate Market (Finance, Investment, Analysis)

JEL: D14, G11, G17, R21

Dr Ilona Fałat – Kilijańska

Key words: International Finance, Exchange Market, Derivatives Market, Investments, Private Equity, Venture Capital, Innovation, M&A Market, Corporate Finance

JEL: F3 (F31-F34), G1, G23, G24, G3, O30, O31, O32

Dr inż. Dominika Fijałkowska

Key words: Issuers' Transparency, Corporate Governance, Stock Price Reactions, Capital Structure

JEL: G32, G34, M41

Dr Małgorzata Gałecka

Key words: Public Finance, Local Government, Public Expenditures, Long-Term Finance Forecast, Long Term Planning, Budgeting Principles, Performance Budget

JEL: H, H5, H7

Dr Ewa Gubernat-Ulatowski

Key words: Banks, Insurance, National Government Expenditures and Related Policies, National Budget, Deficit and Debt

JEL: G21, G22, H5, H6

18

Dr Hanna Kociemska

Key words: Risk in Public Finance, Public Private Partnership, Risk in Conventional and Islamic Finance, Insurance, Financing Infrastructure, Both Public and Private Investments and Financial Schemes

JEL: H80, G15, G10, G18, F3, F6, B40, A1, H11

Dr Michał Kisiel

Key words: Retail Banking, Payment Systems, Payment Cards, Electronic Payments, Mobile Payments, Non-Bank Financial Intermediaries, Personal Finance, Household Finance, Virtual Currency, Lending Marketplaces, Credit Risk

JEL: G21, G23, E42, E49, D11, D14, D18

Dr Piotr Luty

Key words: Mergers and Acquisitions, Financial Accounting, Consolidation of Financial Statements

JEL: M41, M42, G34

Dr Michał Muszyński

Key words: Issuers' Transparency, Corporate Governance, Stock Price Reactions, Capital Structure

JEL: G32, G34, M41

Dr Jarosław Olejniczak

Key words: Intergovernmental Equalization Schemes, Taxation, Fiscal Policy, Participatory Society, Smart Cities Development, Local and Regional Government Finance, Participatory Budgeting, Banking

JEL: H2, H3, H4, H5, H6, H7, O3, R0, R5



Dr Marek Pauka

Key words: Information Asymmetry, Financial Markets, Payout Policy, Value of Firms

JEL: G14, G35, G32, M41

Dr Paweł Prędkiewicz

Key words: Healthcare Finance, Health Economics, Financial Management, Capital Structure, Financial Markets **JEL:** G30, G32, I10, I11, I12, I31, L31, O31

Dr Katarzyna Smolny

Key words: Fiscal Policy, National Debt, Country's Budget

JEL: H3, H6

Dr Piotr Szczepaniak

Key words: Corporate Finance, Financial Statistics, Corporate Investment

JEL: G31, G32

Dr Agnieszka Werwińska

Key words: Ramsey Equilibrium, Transfer Payments

JEL: H7

Department of Microeconomics and Institutional Economics

tel. +48 71 36 80 177

e-mail: ne_ie@ue.wroc.pl

Main research areas:

- 1. Microeconomics
- 2. Welfare Economics
- 3. Industrial Organization
- 4. Ethics
- 5. Regulation and Industrial Policy

Head of the Department: Prof. UE dr hab. Bożena Borkowska

Key words: Microeconomics (Institutions, Behavioral Microeconomics, Consumer Protection, Theory of the Firm, Transaction Costs, Property Rights, Market Structure, Welfare Economics, Analysis of Collective Decision Making, Information, Knowledge, Uncertainty), Law and Economics (Regulation and Business Law), Industrial Organization (Antitrust Issues and Policies, Regulation and Industrial Policy, Industry Studies: Transportation and Utilities).

JEL: D02, D03, D18, D21, D23, D4, D6, D7, D8, K11, K12,K2, K4, L1, L2, L4 L5, L9.

Dr Sławomir Czetwertyński

Key words: Public Sector Economic, Microeconomics, New Institutional Economics, Information Society, Economic of Information, Business Strategies

JEL: D0, D4, H0, H8, K4, L1, L2, L3, Z1

Dr Rafał Jakubowski

Key words: Microeconomics, Experimental Economics, Publicly Provided Goods, Real Estate Markets

JEL: D00, H4, R3

Dr Mikołaj Klimczak

Key words: Microeconomics, Industrial Organization, Institutional Economics, Antitrust, Competition Regulation, Market Strategies

JEL: B52, D2, D4, D6, K2, L1, L2, L4, L5

Dr Izabela Ścibiorska – Kowalczyk

Key words: Economics, Microeconomics, Business Economics, Cultural Economics, Tourism Economics, Ethics, Corporate Social Responsibility

JEL: A1, D, M2, Z1, Z3

Department of Macroeconomics

tel. +48 71 36 80 177

e-mail: makro@ue.wroc.pl

Main research areas:

- 1. Macroeconomics
- 2. International economics
- 3. Monetary policy
- 4. Public sector economics
- 5. Media economics

Head of the Department: Prof. dr hab. Jerzy Rymarczyk

Key words: International Economics, Trade Policy, International Trade Organizations, International Investment

JEL: EOO, E5, F00, F1, F4, F5, O4, O5



Prof. UE dr hab. Przemysław Skulski

Key words: International Economic Relations, International Marketing, Culture in International Business, National Security, International Arms Market

JEL: F51, F52, F59, M31, Z100

Dr Marcin Brol

Key words: Public Sector Economics, Corruption, Institutional Economics, Transformation of Public Sphere, Peer Production

JEL: D700, D020, D730, H000, K200, O350

Dr Niki Derlukiewicz

Key words: Economic Development and Innovation, Regional Economics, Smart and Sustainable Development

JEL: R1, R5, O30, O38

Dr Katarzyna Kuźniar-Żyłka

Key words: Knowledge-Based Economy, Innovation, Information Society, Information Infrastructure, Cultural Capital, Human Capital, Social Capital, Creative Capital, Creative Class, Creative Industries, Media Convergence

JEL: I2, O1, O2, O3, O4, R1, Z1

Dr Magdalena Kinga Stawicka

Key words: Macroeconomics, Economic Indicators, International Trade, International Investment, Multinational Firms

JEL: D2, E6, F1, F2, F4, F6

Department of Philosophy and Economic History

tel. +48 71 36 80 190

e-mail: ne_kfh@ue.wroc.pl

Main research areas:

- 1. History of the Social and Political Thought
- 2. International Politics
- 3. Processes of Coming Into Existence of Contemporary New Democracies
- 4. Socio Economic Development
- 5. Global and Communist Economy

Head of the Department: Prof. UE dr hab. Jędrzej Chuminski

Key words: Economic and Social History, Political History, Communist Economy in Poland, Modernization, Workers, Industry

JEL: B, 14, J 7, N 1, N3, N 4, N 9

Prof. UE dr hab. Bartłomiej Nowotarski

Key words: Constitution, Constitutional Law, Legal Institutions, Illegal Behavior, Contemporary Democracies, Democratic Transitions, Democratic Consolidation, Erosion of Democracies, Institutions of Muslim-Majority Countries, Democratization Of Muslim-Majority Countries, Immigration Laws and Policy, Transitional Economics, State and Local Government, Contemporary Dictatorships, Economics of Dictatorships, Hybrid Regimes, Government Performance, Developmental State

JEL: B40, D70, D71, D72, H7, H11, K10, K19, K37, P2, P3, P37, Y8, Y9

Dr Adam Czmuchowski

Key words: Law, Legal Economic, Legal Institutions, Amendment, Constitution, Constitutional Law, Comparative Economic History, Deflation, GNP, Growth, Inflation, Inflation Growth, Apprenticeship, Comparative Economic History, Consumer, Philanthropy, Slave Labor, Slavery, Strike, Strikebreaking, Sweatshops, Syndicalism, Unions, Union Management Relations, Unionization, Unionized, Unionism, Abolition, Abolitionism, Alliance, Armament, Bicameral, Colonialism, Colonisation, Colonization, Comparative Economic History, Conflict, Constitution, Democracy, Democratization, Deregulating, Deregulation, Dictatorship, Diplomacy, Disarmament, Military, National Defense, National Security, Public Economics, Rebellion, Regultory, Regulation, Revolutions, Slave Labor, Slavery, Soldiers, Suffrage, Terrorism, War, Warfare, Agriculture, Comparative Economic History, Conservation, Exhaustible Resources, Minerals, Mines, Mining, Nonrenewable Resources

JEL: K1, N0, N1, N3, N4, N5, Q3, R1, Z3

Dr Janusz Łukaszyński

Key words: Philosophers, Philosophical, Philosophy, Psychology, Sociology, Sociological, Egoism, Ethical, Ethics, Morality, Morals, Social Values, Sociocultural, Culture, Social, Cultural Traits, Customs, Reciprocity, Social Capital, Social Networks, Social Norms, Social Traits, Tradition

JEL: A12, A13, Z00, Z13

Dr Marian Muszkiewicz

Key words: International Relationships, Economic History, Small and Medium Enterprises **JEL**: B00

Dr Krzysztof Popiński

Key words: Social, Economic, Cultural, Political History, Poland, Germany, Lower Silesia, Higher Education

JEL: B 14, B 15, I 23, N93, N94

Department of Mathematical Economics

tel. +48 71 36 80 177

e-mail: ewelina.turlej-szyjka@ue.wroc.pl

Main research areas:

- 1. Distribution
- 2. Financial Markets
- 3. Experimental Economics
- 4. Information, Knowledge, and Uncertainty
- 5. Labor Market

Head of the Department: Prof. UE dr hab. Maria Piotrowska

Key words: Poverty, Income Inequality, Economic Security

JEL: D1, D3

Prof. UE dr hab. Paweł Kuśmierczyk

Key words: Experimental Economics, Microeconomics, Auction Theory, Game Theory **JEL:** D4, D44, D8, C7, C9

Dr Paweł Dobrzański

Key words: International Competitiveness, Economic Growth, Economic Systems **JEL**: C1, F00, F02, F44, F47, K00, O1, O12, O23, O3, O4, O47, P00, P17, P41, P50, P51, P52

Dr Tomasz Galewski

Key words: Pricing, Price Dispersion, E-commerce

JEL: D4, D7, D8

Dr Radosław Kurach

Key words: Pension Funds, Pension Economics, Risk Management

JEL: G11, H55

Dr Krzysztof Natalli

Key words: Microeconomics, Macroeconomics, Labor Market, Costs and Effects of Investments in Education

JEL: A1, D00, E00, H00, J00

Dr Jerzy Stelmach

Key words: Macroeconomics, Monetary Policy, Econometrics, Times Series Models, Financial Crises

JEL: C2, C5, E4, E5

Department of Marketing Research

tel. +48 71 36 80 226

e-mail: badania.markt@ue.wroc.pl

Main research areas:

- 1. Methods and Areas of Application of Marketing Research
- 2. Customer Orientation in the Enterprise
- 3. Buyers' Behavior in Terms of Marketing Strategy
- 4. Cultural Conditions of Marketing Strategies
- 5. Research of Consumption and Lifestyles of Consumers

Head of the Department: prof. zw. dr hab. Krystyna Mazurek-Łopacińska

Key words: Marketing Research, Marketing Management, Consumption, Consumer Behavior, Intercultural Marketing Communication, Marketing in Culture and Higher Education, Systems of Education Quality Assurance

JEL: A2, D1, E2, M1, M3, I2

Prof. zw. dr hab. Grażyna Światowy

Key words: Consumption, Consumer Behaviors, Marketing Research, Behavioral Marketing, Marketing Management, Marketing Communication

JEL: DI, M, M3, M31, R19

Dr hab. Paweł Waniowski

Key words: Price strategy, Price management, Place marketing (city marketing, destination marketing), Corporate identity, Marketing communication

JEL: M31, M37, R19

Dr Iwona Czerska

Key words: Marketing, Marketing Research, Statistical Methods, Econometric Modeling, Health Care

JEL: C10, C51, I11, M3, M31

Dr Magdalena Daszkiewicz

Key words: Place Branding (City Branding, Destination Branding), Place Marketing (City Marketing, Destination Marketing, Urban Marketing), Social Marketing, Corporate Branding, Marketing Communication, Marketing For Nonprofit Organizations

JEL: M31, M37, R19, Z33



Dr Marcin Haberla

Key words: Marketing Strategy, Cluster, Cluster Policy, Entrepreneurship, Innovation

JEL: H70, L26, L52, L53, M3, M31, M13, O25, O38

Dr Magdalena Sobocińska

Key words: Market Orientation in Culture, Use of the Internet in Marketing, Consumption, Consumer Behavior, Marketing Communication, Marketing Research

JEL: D1, E2, M1, M3

Department of Sociology and Social Policy

tel. +48 71 36 80 192

e-mail: ne_sps@ue.wroc.pl

Main research areas:

- 1. Social Policy
- 2. Social Services
- 3. Population and Family Policy
- 4. Labor Market
- 5. Corporate Social Responsibility

Head of the Department: Prof. dr hab. Zdzisław Pisz

Key words: Social Policy, Social Research Methodology, Education, Social Insurance, Corporate Social Responsibility

JEL: B4, H5, I2, M1

Prof. UE dr hab. Olga Kowalczyk

Key words: Social Policy, Social Security, Social Insurance, Rehabilitation Services, Rehabilitation Policy

JEL: H5, I38

Prof. UE dr hab. Adam Kubów

Key words: Social Services, Social Infrastructure, Social Work, Health Care System, Housing Policy, Disability and Labor Market Participation, Parenthood and Labor Market Participation

JEL: H5, I1, J1, J7, P4, Z1

Prof. UE dr hab. Józef Soroka

Key words: Manager, Leadership, Social Competence

JEL: Z13

Prof. UE dr hab. Wiesław Wątroba

Key words: Consumer Society, Post - modernity, Globalization, Postwar Generations, Second Life Generation, Contemporary Value Systems

JEL: Z1, A14, O5, F6, N3, N9

Dr Krystyna Gilga

Key words: Education, Social Policy

JEL: I2, I3

Dr Łukasz Jurek

Key words: Population Ageing, Social Policy, Social Gerontology, Social Security, Pension System, Long-Term Care, Marriage and Fertility, Dependency Ratios, Demographic Transition, Economics of Aging, Ageism, Labor Market, Silver Market, Age-Related Expenditures

JEL: E2, H5, H6, I3, J1, J2, J3, J6

Dr Stanisław Kamiński

Key words: Social Policy, Welfare State, Mixed Economy of Welfare, Social Services, Third Sector, Quasi-Markets, Public-Private Partnerships, Social Economy **JEL:** D6, H4, H7, I0, I1, I2, I3

Dr Magdalena Rojek-Nowosielska

Key words: Corporate Social Responsibility, Management, Entrepreneurship Culture **JEL:** M1, M2, M5, O1, O3, O5, Z1

Dr Katarzyna Sipurzyńska-Rudnicka

Key words: Labor Market, Unemployment, Labor Market Policy, Education **JEL:** J2, J4, J6

Dr Joanna Szczepaniak-Sienniak

Key words: Social Policy, Family Policy, Family Economics, Demographic Changes, Sociology, Social Aspects of Labor Market, Gender Economics, Welfare EconomicsJEL: D1, D6, I3, J1, J7

Department of Spatial Economy and Local Government Administration

tel. +48 71 36 80 177

e-mail: ne_gpas@ue.wroc.pl

Main research areas:

- 1. Regional Development
- 2. Spatial Economy
- 3. Cities and Metropolitan Areas
- 4. Creative And Innovative Economy
- 5. Metropolitan Planning

Head of the Department: Prof. dr hab. Stanisław Korenik

Key words: Regional Development, Local Development, Spatial Economy, Cities and Metropolitan Areas, Effects of Agglomeration Economies and Foreign Linkages on Regional Economic Activities

JEL: R10, R11, R12

Prof. UE dr hab. Alicja Zakrzewska-Półtorak

Key words: Regional Development, Local Development, Spatial Economy, Cities and Metropolitan Areas, Effects of Agglomeration Economies and Foreign Linkages on Regional Economic Activities

JEL: R10, R11, R12

Dr hab. Małgorzata Pięta-Kanurska

Key words: Spatial, Urban, Regional Economics, Metropolitan Planning

JEL: R1, R5 (R 500)

Dr hab. Dorota Rynio

Key words: Globalization – Integration – Regionalization, Regional and Local Economy, Urban Economy, Spatial Economy, Strategic Management, Public – Private Partnership, Creative and Innovative Economy, Network Economy, Clusters in Economy

JEL: C38, D23, H41, D850, F020 ,F630, L33, O300, R00, R100, R110, R120, R580

Dr Piotr Hajduga

Key words: Economic Policy, Regional Policy, Local and Regional Development, Local and Regional Economy, Spatial Economy, Public Administration, Real Estate Market, Real Estate Valuation, Economic Risk

JEL: H7, O1, O2, O3, R1, R3

Dr Anna Mempel-Śnieżyk

Key words: Regional and Local Development, SME, Networks and Cooperation, Clusters and Innovations, Business Supporting Institutions, Local and Regional Authorities

JEL: H7, L14, L26, O2, O3, R58, R11

Dr Katarzyna Miszczak

Key words: Region and its Role in Globalizing Economy, Network Economy in European Space, Contemporary Directions of Urbanization - Smart Cities, Innovations and Technology Transfer in the Learning Regions, Creative Sector and Intelligence Specialization in Metropolitan Areas, Clusters vs. Networks as a Trend of Development of Innovating Milieu, Globalization Processes in Modern Territory, Strategic Policy Intelligence Tools in Territorial Management, Spatial Planning within a Knowledge Based Economy, Development of the Information Society and New Technologies, Urban and Regional Resilience Concepts, Structural Funds and Cohesion Fund in New Perspective, International Business

JEL: R00, R1, R5, F230, F200, F00, O180, O210, O220, O350, O380, O440, Z100

Dr Małgorzata Rogowska

Key words: Regional Development, Local Development

JEL: R1, R4, R5

Department of Principles of Marketing

tel. +48 71 36 80 226

e-mail: ne_pm@ue.wroc.pl

Main research areas:

- 1. Services Marketing
- 2. Non-Profit Marketing
- 3. Brand Management
- 4. B2B Marketing
- 5. Methodology of Marketing

Head of the Department: Prof. dr hab. Barbara Iwankiewicz-Rak

Key words: Marketing for Non-Profit Organizations, Marketing Tools of Non-Governmental Organizations, Third Sector, Fundraising, Social Innovations

JEL: M, M3, M310, M390

Prof. dr hab. Mirosława Pluta-Olearnik

Key words: Services Marketing, International Marketing, Marketing Management, Service Sector Innovation, Service Design, Entrepreneurial University

JEL: M3, M16

Prof. UE dr hab. Ryszard Kłeczek

Key words: Marketing, Value Based Management, Innovation Management, Consumer Protection

JEL: M3, M30, M31, M37, O31, D18

Dr Barbara Mróz-Gorgoń

Key words: Brand Image, Brand Strategy, Rebranding, Marketing Communication, Corporate Culture

JEL: M31, M37, M 39, M14

Dr Jędrzej Wasiak-Poniatowski

Key words: Business Process Management, Project Management, Communication Technologies (ICT), Public Management

JEL: M150, M37, M300, O310, O330

Dr Anetta Pukas

Key words: Marketing, Customer Relationship Management, Services Marketing, Marketing Management, Merchandising

JEL: M310, M300, M390

Dr Sylwia Wrona

Key words: Brand Management, Brand Equity & Brand Value, Corporate Branding, Personal Branding, Business Communication, Business Creativity/Creative Solutions, Market Innovation, Service Design, Marketing Management, Marketing Research

JEL: M, M3 O, O3, O310

Department of International Economic Relations

tel. +48 71 36 80 186

e-mail: ne_msg@ue.wroc.pl

Main research areas:

- 1. International Business
- 2. International Trade
- 3. International Foreign Investment
- 4. International Marketing
- 5. Asian Studies

Head of the Department: Prof. dr hab. Bogusława Drelich - Skulska

Key words: International Economic Relations, International Business, Asian Economies, ASEAN, Integration Processes in Europe and Asia, Asia and Pacific Region, Internationalization and Globalization, Global Economy, Cluster Policy, Contract in International Trade, Innovativeness

JEL: F1, F2, F3, F5, F6, O1, O2, O3

Prof. UE dr hab. Małgorzata Domiter

Key words: International Trade, International Finance, International Settlements, Forms of Payment in International Trade

JEL: F2, F3, F6



Prof. UE dr hab. Wawrzyniec Michalczyk

Key words: International Trade, International Finance, Currency Policy, Monetary Integration **JEL:** F1, F3, F4

Prof. UE dr hab. Marta Wincewicz-Bosy

Key words: International Economics, International Business, International Management, Transnational Corporations, International Organizations, Industrial Organizations, Networks, Logistics, International Logistics, Supply Chains and Networks, Internationalization, Globalization, Economic Development, Business Economics and Administration, Agribusiness, Agriculture, Horse Industry, Industry Studies

JEL: F0, F2, F5, F6, L0, L1, L2, L3, L6, L7, L8, L9, O0, Q0, Q1, R4

Dr hab. Jarosław Brach

Key words: International Economic Relations, International Transport and Forwarding, Journalism in International Business, Transport Management, Activities of TNCs

JEL: R4, Z1, L6, F10, F19, F60

Dr Sebastian Bobowski

Key words: European and Asian Regionalism, International Economics, Japan's Economic Policy, International Business in Asia, Global Governance, Clustering, Cluster Policy **JEL:** E44, E58, E62, E63, F02, F13, F15, F50, F53, F55, O32, O53, Q01, Q56

Dr Anna H. Jankowiak

Key words: Clusters, Cluster Policy, Business Networks, International Business, Transnational Corporation, Foreign Direct Investment, Global Economy, Etiquette in International Business, Asian Countries, Asian Economies, Asian Corporations, Asia-Europe Relations, International Business in Asia and Pacific Region, Innovativeness

JEL: F0, F2, F4, F5, F6, N1, O1, O3, O5

Dr Aleksandra Kuźmińska-Haberla

Key words: Cultural Differences, Intercultural Competence in Business, International Business, International Marketing

JEL: Z1, M3, F23

Dr Artur Klimek

Key words: Multinational Corporations, Foreign Direct Investment, International Trade, Emerging Economies, International Finance

JEL: F12, F14, F21, F23, F31

Dr Szymon Mazurek

Key words: Networks, Open Economies, Business Economics, International Business Cycle, Business Crises, Clusters

JEL: D85, M21, F41, F44, E30, L22

Dr Joanna Michalczyk

Key words: International Trade, Food Security, Agri-Food Sector, Polish Agriculture in the European Union

JEL: F1, O13, Q1

Dr Magdalena Myszkowska

Key words: International Trade Transactions, International Trade in Services, European Single Market for Services, Service Offshoring, Services Global Value Chains, Trade in Value Added, Globalization and Regionalization of the World Economy, Payment Methods in International Trade

JEL: F0, F1, F2, F3, F5, F6, L8, O1, R1

37

Dr Agnieszka Piasecka-Głuszak

Key words: International Logistics, Lean Logistics, Lean Management, Kaizen, Lean Manufacturing, Supply Chain Management, Logistics, International Business Management, International Business, Transnational Corporations, International Transport, Industrial Organizations, International Trade Transactions, Internationalization and Globalization, Business Economics and Administration, Industry Studies

JEL: F0, F2, F5, F6, L0, L1, L2, L6, L7, L8, L9, O0, R4

Department of Marketing Management

tel. +48 71 36 80 226

e-mail: ne_zm@ue.wroc.pl

Main research areas:

- 1. Marketing Management /Marketing Controlling
- 2. Marketing Communications /Advertising Management
- 3. Consumer Behavior
- 4. Services Marketing /Retail Marketing
- 5. Internal Marketing /Negotiations

Head of the Department: Prof. UE dr hab. Jarosław Woźniczka

Key words: Marketing, Marketing Management, Marketing Communications, Advertising, Advertising Management, Advertising Effects Measurement, Sales Management, Consumer Behavior

JEL: M30, M31, M37

Prof. zw. dr hab. Urszula Kałążna-Drewińska

Key words: Marketing, Marketing Management, Business Negotiations, International Negotiations, Connection Between Negotiations and Marketing, Sales Management, Consumer Behavior

JEL: M30, M31, M39

Prof. UE dr hab. Witold Kowal

Key words: Organizational Evaluation – Effectiveness and Efficiency, Business and Marketing Performance (Performance Measurement), Marketing Management, Marketing Information Systems and Marketing Research

JEL: L25, M31

Dr Dorota Bednarska-Olejniczak

Key words: Employer Branding, Internal Marketing, Internal Communications, Internal Public Relations, Services Marketing, Service Quality, Banking Marketing, Private Banking, Service Quality in the Banking Sector, Consumer Behavior

JEL: G2 - G21, G22, G23, G29, M3 - M30, M31, M37, M39, M5 - M51, M52, M59

Dr Monika Hajdas

Key words: Marketing, Brand Management, Cultural Environment and Marketing Semiotics JEL: M31

Department of Ecological Economics

tel. +48 71 36 80 177

e-mail: ne_ie@ue.wroc.pl

Main research areas:

- 1. History of Economic Thought
- 2. Sustainable Development
- 3. Evolutional Economics
- 4. Ecological Economics
- 5. Environmental Economics

Head of the Department: Prof. dr hab. Andrzej Graczyk

Key words: Economics, Ecological Policy, Energy Policy

JEL: A2, D2, H5, Q5, Q4

Prof. dr hab. dr h.c. Bogusław Fiedor

Key words: Environmental Economics and Sustainable Development, Economics, Ecological Policy, Economic Methodology, History of Economic Thought, Economic Systems **JEL:** A12, B00, B1, B2, B4, B5, E6, P2,P3, O3, Q00, Q5

Prof. dr hab. Stanisław Czaja

Key words: Economics, Sustainable Development, Development Economics, History of Economic Thought, Information Economics, Economic Methodology

JEL: A1, Q01, O1, B1, B2, D8, B4

Prof. UE dr hab. Karol Kociszewski

Key words: Sustainable Development, Developmental Economics, Rural Development, Sustainable Agriculture, Organic Farming

JEL: B1, B2, B3, B5, E6, F6, O1, Q1, Q5

Dr inż. Agnieszka Becla

Key words: Economics, Sustainable Development, Development Economics, History of Economic Thought, Information Economics

JEL: Q01, O1, B1, B2, D8

Dr inż. Agnieszka Ciechelska

Key words: Sustainable Development, Ecological Policy, Waste Management, Environmental Impact Assessment, Air Pollution Management, Externalities, Environmental Management

JEL: Q5, Q4, Q0, D6, D2, M1



Dr Zbigniew Dokurno

Key words: Sustainable Development, Renewable Resources and Conservation, Nonrenewable Resources and Conservation, Environmental Economics, Energy, Ecological Economics, Industrial Economics

JEL: Q2, Q20, Q21, Q22, Q23, Q24, Q25, Q26, Q27, Q28, Q29, Q3, Q30, Q31, Q32, Q33, Q34, Q35, Q37, Q38, Q39, Q4, Q40, Q41, Q42, Q43, Q47, Q48, Q49, Q5, Q50, Q51, Q52, Q53, Q54, Q55, Q56, Q57, Q58, Q59

Department of Strategic Management

- tel. +48 71 36 80 209
- e-mail: ne_zs@ue.wroc.pl

Main research areas:

- 1. Strategic Management
- 2. Entrepreneurship
- 3. Business Strategy
- 4. Innovations Processes
- 5. Corporate Social Responsibility

Head of the Department: Prof. dr hab. Andrzej Kaleta

Key words: Strategic Management, Business Strategy

JEL: M2, O2, L1, L2

Prof. UE dr hab. Krystyna Moszkowicz

Key words: Strategic Management, Innovations Processes, Management of Crisis in Business Organizations

JEL: L1, L2

Prof. UE dr hab. Leon Jakubów

Key words: Enterprise of the Future, Strategic Management, Corporate Social Responsibility, Entrepreneurship

JEL: M2, O2, L1, L2

Dr inż. Letycja Sołoducho-Pelc

Key words: Strategic Management, Entrepreneurship, Strategic Entrepreneurship

JEL: L1, L2

Dr Jarosław Ignacy

Key words: Strategic Management, Business Strategy, Business Management, Strategic Management in Local Government Units, Public Management, Entrepreneurship

JEL: D72, D78, F21, F23, H10, H11, H70, H83, L10, L11, L15, L20-26, M00, M10-M19, M20, M21, M30, M31

Dr Przemysław Wołczek

Key words: Strategy, Strategy Implementation, Strategic Management, Corporate Social Responsibility, Sustainability, Sustainable Development, Sustainable Organization

JEL: L21, L22, L25

dr Anna Witek-Crabb

Key words: Strategic Management, Business Strategy, Non-Profit Strategy, Sustainable Development, Participative Management, Corporate Social Responsibility, Sustainable Strategy, Systems Thinking, Strategic Thinking

JEL: L1, L2, L3, M1, J5



dr Joanna Radomska

Key words: Strategic Management, Business Strategy, International Business, Strategic Planning, Strategic Thinking, Participative Management, Project Management, Competitive Advantage, Innovation, Change Management

JEL:F2, L1, L2, M2, O3



FACULTY OF MANAGEMENT, INFORMATION SYSTEMS AND FINANCE



Department of Management System Design

tel. +48 71 36 80 568

e-mail: kpsz@ue.wroc.pl

Main research areas:

- 1. Management Systems
- 2. Quality Management
- 3. Quality Management & Business Excellence
- 4. Project Management
- 5. Organizational Change

Head of the Department: Prof. UE dr hab. Grzegorz Bełz

Key words: Management Systems, Strategic Management, Business Excellence, Strategic Corporate Renewal, Continuous Improvement, Organizational Network Analysis, Change Management

JEL: L1, M1

Prof. UE dr hab. Adela Barabasz

Key words: Organizational Change, Emotional Labor, Conflict, Communication, Leadership and Organizational Personality, Group Relations – Psychoanalytic Perspective

JEL: 01, 03

Prof. UE dr hab. Arkadiusz Wierzbic

Key words: Quality Management, Business Excellence, Maturity and Excellence Models in Management, Growth and Development of Small and Medium Enterprises

JEL: L22, L25, L26

Dr Ewa Głuszek

Key words: Corporate Reputation Management, Maturity Models, Corporate Social Responsibility, Project Management

JEL: L1, L2, M1, M2, M3

Dr Joanna Kacała

Key words: Organizational Change, Business Excellence, Maturity and Excellence Models in Management, Methods and Management Tools

JEL: M1, M2 ,L1, L2

Dr Łukasz Wawrzynek

Key words: Organizational Networks Analysis, Process Management/Improvement, Organizational Excellence

JEL: M1, M2 ,L1, L2

Dr Marek Wąsowicz

Key words: Project Management, IT Management, Risk Management

JEL: M15, M10

Department of Business Intelligence in Management

- tel. +48 71 36 80 323
- e-mail: zif_zw@ue.wroc.pl

e-mail: zif_sib@ue.wroc.pl

Main research areas:

- 1. Management Theories
- 2. Modern Methods of Management
- 3. Business Communications
- 4. Business Intelligence
- 5. Database in Economics

Head of the Department: Prof. dr hab. Kazimierz Perechuda

Key words: Management Sciences, Management Theories, Models and Methods, Philosophy of Management Knowledge, Virtual Enterprise

JEL: M15, M16, M17, M18, M19, M20, M21

Prof. UE dr hab. Iwona Chomiak-Orsa

Key words: Management Sciences, Management Theories, Models and Methods, Intellectual Capital, ICT in Organization Management, Virtual Enterprise

JEL: M00, M31, M41, M50, M59

Prof. UE dr hab. Małgorzata Nycz

Key words: Business Intelligence, Management of Knowledge, Decision Support Systems, Distance Learning, Systems for Distance Learning

JEL: C88, C89, D83, O300, I2



Prof. UE dr hab. inż. Mieczysław Lech Owoc

Key words: Management of Knowledge, Business Intelligence, Distance Learning, Systems for Distance Learning, Database in Economics, Information Technology

JEL: C88, C89, D83, I2

Dr Aleksander Binsztok

Key words: Mediations, Conflict Management, Leadership, Modern Methods of Management JEL: M14, M21, M53, M59

Dr Beata Butryn

Key words: E-business, Business Communications, Information Society **JEL:** M10, M21, M59

Dr Krzysztof Hauke

Key words: Management of Knowledge, Business Intelligence, Distance Learning, Systems for Distance Learning, Database in Economics, Information Technology

JEL: C88, C89, D83, I2

Dr inż. Artur Kotwica

Key words: Artificial Intelligence, Behavioral Economic, Data Science, Programming, Knowledge Management

JEL: C88, C89, D83, I2

Dr Maciej Pondel

Key words: Data Collection, Data Estimation, Computer Programs, Data Access, Computational Techniques

JEL: C8, C630, C880, C870

Dr Małgorzata Sobińska

Key words: IT Management, IT Outsourcing, IT Sourcing Models, Knowledge Management

JEL: M15

Department of Insurance

tel. +48 71 36 80 338

e-mail: danuta.fidos@ue.wroc.pl

Main research areas:

- 1. Insurance
- 2. Actuarial Methods
- 3. Health Care Financing Systems
- 4. Personal Finance
- 5. Insurance Rating

Head of the Department: Prof. dr hab. Wanda Ronka-Chmielowiec

Key words: Insurance, Actuarial Methods, Risk Management, Financial Mathematics

JEL: G22, C58

Dr Marta Borda

Key words: Life and Health Insurance, Pension Systems, Health Care Financing Systems, Personal Finance

JEL: G22, H55, I13, D92

Dr Patrycja Kowalczyk-Rólczyńska

Key words: Mortgage Market, Insurance, Actuarial Methods, Pension, Annuity, Classification Methods, Cluster Analysis, Economics of the Elderly, Household Saving, Personal Finance, Retirement Plan, Private Pensions

JEL: G21, G22, G230, C38, J14, D14, J32

Dr Ilona Kwiecień

Key words: Insurance, Insurance Law, Automobile Insurance, Liability Insurance, Insurance for Enterprises, Risk Management, Insurance Market, Claims Management

JEL: G22, K13, K22

Dr Anna Jędrzychowska

Key words: Personal Injuries, Liability Insurance, MTPL Insurance, Value of Pensions, Insurance Rating

JEL: G22, G28, J17

Dr Daniel Papla

Key words: Financial Economics, Econometrics, Time Series Modeling, Analysis and Forecasting, Financial Modeling and Econometric Analysis

JEL: C10, C58, G01, G15

Dr Ewa Poprawska

Key words: Actuarial Methods, Insurance, Personal Risk Management, Automobile Insurance, Catastrophic Risk

JEL: G22, G28, J17

Department of Statistics

tel. +48 71 36 80 334

e-mail: zif_sce@ue.wroc.pl

Main research areas:

- 1. Quality of Life (Equality and Social Justice)
- 2. Actuarial Issues (Modeling Cash Flows in Insurance Contracts and Related Financial Issues)
- 3. Diffusion Processes (Optimization of Profit in Container Shipping)
- 4. Multiple State Modelling
- 5. Measure of Risk

Head of the Department: Prof. dr hab. UE Joanna Dębicka

Key words: Multiple State Modeling, Stochastic Interest Rate, Valuating Insurance Contracts, Multistate Insurances (Life, Health, Unemployment)

JEL: C41, G22, G120, I13, J1, J080

Prof. dr hab. Stanisław Heilpern

Key words: Ruin Theory, Dependence Structure, Measure of Risk, Premium Principles, Multiple Life Insurance

JEL: G22, G120, J1, C3

Dr inż. Albert Gardoń

Key words: Diffusion Processes; Financial Instruments; Freight; Container Shipping

JEL: C220, G230, L910, L920

Dr Cyprian Kozyra



Key words: Income Distribution, Tax Equity, Equivalence Scales

JEL: D31, D63

Dr inż. Agnieszka Marciniuk

Key words: Stochastic Interest Rate, Marriage Insurance Contracts, Dependence Between Insured, Valuating Insurance Contracts, Multistate Insurances

JEL: C41, C60, G17, G22, G120, J1, J080

Dr inż. Edyta Mazurek

Key words: Personal Income Tax, Progressive Principle, Redistributive Effect, Horizontal Inequality, Fair Tax System

JEL: D63, C81, H23, H24

Dr inż. Katarzyna Ostasiewicz

Key words: Socio-Economical Inequalities, Measures of Inequalities, Inequality Aversion, Common Pool Resources, Quality of Life

JEL: I320, I310, I140, H410

Dr Beata Zmyślona

Key words: Cost of Illness, Relative and Attributable Risk, Multiple State Model for Medical Cost, Private and Public Insurance

JEL: C1, C5, I13, I14

Department of Economic Law

tel. +48 71 36 80 233

e-mail: zif_pg@ue.wroc.pl

Main research areas:

- 1. Commercial Law
- 2. Consumer Law
- 3. Contract Law
- 4. Public economic law
- 5. International Economic Law

Head of the Department: Prof. UE dr hab. Tadeusz Kocowski

Key words: Law, Public Economic Law

JEL: K2, K23

Dr Jan Gola

Key words: Commercial Law, Public Economic Law, Regulated Industries and Administrative Law, Public Procurement Law, Civil Law

JEL: K 10, K 11, K 12, K 13, K 21, K 22, K 23

Dr Janusz Kaspryszyn

Key words: Civil Law, Commercial Law, Property Law, Regulated Industries and Administrative Law, Family and Personal Law

JEL: K 10, K 11, K 19, K 20, K 36

Dr Grzegorz Klich

Key words: Civil Law, Commercial Law, Public Procurement Law, Regulated Industries and Administrative Law, Business and Securities Law

JEL: K 10, K 11, K 12, K 13, K 21, K 22, K 23

Dr Katarzyna Marak

Key words: Contract, Consumer Law, Agreement on Tourist Event, Package Travel

JEL: K120

Dr Tomasz Szczurowski

Key words: Contracts, Contract Law, Acquisitions, Earn Out Investment Contracts, Put and Call Options for Shares

JEL: K120

Dr Bartosz Ziemblicki

Key words: International Economic Law, European Union's Law, Human Rights, International Environmental Law

JEL: K330

Department of Human Resources Management

tel. +48 71 36 80 672

e-mail: zif_zk@ue.wroc.pl

Main research areas:

- 1. Human Development
- 2. Human Resources Management
- 3. International Human Resources Management
- 4. Career Development
- 5. Organizational Behavior

Head of the Department: Prof. UE dr hab. Marzena Stor

Key words: Human Resources Management, International Human Resources Management, HRM Strategies & Business Strategies, International Team Management, Managerial Competencies, Interpersonal Business Communication, Cross-Cultural Issues in Management **JEL:** F23, M12, M16, M500, M510, M530, M540, M590, Z1

Prof. UE dr hab. Zbigniew Antczak

Key words: Human Capital, Career Development, Intellectual Capital (Measurement & Development), Training, Knowledge Management, Virtual- and Network Organizations, Ethics, Professional Ethics, CSR

JEL: M

Dr Łukasz Haromszeki

Key words: Leadership, Motivating People, Management Ethics

JEL: M

Dr hab. Tomasz Kawka

Key words: Compensation System, Motivating System, Human Resources Management in a New Economy, HRM in a Sport Organization

JEL: M

Dr Dorota Molek-Winiarska

Key words: Stress Management Interventions, Occupational Health, Human Development, Health and Safety, Job Design

JEL: I12, I15, M54

Dr Adam Suchodolski

Key words: Employee Development, Employee Evaluation, Performance Appraisal, Performance Evaluation, Organizational Behavior

JEL: J, J2, J24, M, M120, M500, M530, O, O150

Dr Katarzyna Tracz-Krupa

Key words: Human Resources Management, Training and Development, European Social Fund, European Union

JEL: M 50, M53, H5, H75

Department of Banking

tel. +48 71 36 80 355

e-mail: zif_b@ue.wroc.pl

Main research areas:

- 1. Banking
- 2. Cooperative banking
- 3. Information security risk
- 4. Bank Regulation
- 5. Bank Risk Management

Head of the Department: Prof. dr hab. Andrzej Gospodarowicz

Key words: Banking, Cooperative Banking, Financial Services, Competition in Banking

JEL: G1, G2

Prof. UE dr hab. Dariusz Wawrzyniak

Key words: Banking, Information Security Risk, Financial System Stability

JEL: G01, G21, E5, E44, O14



Prof. UE dr hab. Grażyna Woźniewska

Key words: Banking, Cooperative Banking, Financial Services ,Competition in Banking **JEL**: G1, G2

Dr Magdalena Bywalec

Key words: Banking Sector, Securitization, Credit Mortgages, the Value of Real Estate, Mass Appraisal of Real Estate, Financial Crisis

JEL: G21, G11, G24, R3, G01

Dr Dariusz Garczyński

Key words: Bank Risk Management, Operational Risk Management in Banks and Non-bank FI, e-banking, IT in Banks and Non-banking FI

JEL: G21, G23

Dr Zofia Łękawa

Key words: Banking, Bank Regulation, Public finance, Economic Credibility of a Self-Government Entities

JEL: G2, G28, H7, H75

Dr Ewa Łosiewicz-Dniestrzańska

Key words: Banking, Compliance; Non-compliance Risk, Monetary Policy, Quality Management, Business Process Management

JEL: G21, G28, K2, E5

Dr Adam Nosowski

Key words: Bank Management, Management of Banking Business Processes, Design Thinking in Banking, Banking Business Models

JEL: G2, G21

Dr Justyna Zabawa

Key words: Banks, Financial Institutions, Corporate Social Responsibility (CSR), Environmental Protection

JEL: G2, G21, Q2, Q5

Department of Corporate Finance and Public Finance

tel. +48 71 36 80 646

e-mail: zif_zfp@ue.wroc.pl

Main research areas:

- 1. Corporate Finance and Governance
- 2. Quantitative Methods
- 3. Financial Distress Forecasting
- 4. Cost-Benefit Analysis of Investment Projects
- 5. Financial Analysis of Companies and Institutions

Head of the Department: Prof. dr hab. Adam Marek Kopiński

Key words: Econometric and Statistical Methods and Methodology, Quantitative Methods, Corporate Finance and Governance, Financial Forecasting and Simulation

JEL: C1, G3, G17

Prof. UE dr hab. Tomasz Słoński,

Key words: Capital Budgeting; Fixed Investment and Inventory Studies; Capacity, G32 Financing Policy; Financial Risk and Risk Management; Capital and Ownership Structure; Value of Firms; Goodwill, Mergers; Acquisitions; Restructuring; Corporate Governance, Payout Policy

JEL: G31, G32,G34, G35

Prof. UE dr hab. Paweł Kowalik

Key words: International Finance, Public Finance, Comparative Finance, Vertical and Horizontal Fiscal Imbalance, Equalization Systems

JEL: F3, F4, H7, N1

Dr hab. Bożena Ryszawska

Key words: Sustainable Development, Public Finance, Green Economy, Sustainable Finance, Climate Finance, Sustainability Transition, Corporate Sustainability

JEL: Q01, Q54, Q56, G23, M14, E60, H60

Dr Agnieszka Bem

Key words: Health Economics, Financial Management, Local Finance, Public Finance JEL: II1, II2, II3, II4, II8; G32, G33, H40, I31, R1

Dr Karolina Daszyńska-Żygadło

Key words: Corporate Finance, Valuation, Financial Planning, Corporate Sustainability **JEL:** G17, G32, G34, Q56

Dr Magdalena Ligus

Key words: Investments in Renewable Energy Sources, Investments in Low-emission Energy Sources, Cost-benefit Analysis of Investment Projects, Valuation of Environmental Effects, Corporate Finance

JEL: Q51, Q53, Q58, Q42, Q48, H43, G3

Dr Rafał Siedlecki

Key words: Corporate Finance, Financial Distress Forecasting, Applied Logistic Law in Company and Economy

JEL: G30, G31, G32, G33, C53

Department of Information Systems Design

tel. +48 71 36 80 379

e-mail: zif_isiz@ue.wroc.pl

Main research areas:

- 1. Management Information Systems
- 2. Business Process Management
- 3. Software Engineering
- 4. Information Systems Design
- 5. Data Science

Head of the Department: Prof. dr hab. Leszek A. Maciaszek

Key words: IT Services for Society, Ambient Assisted Living, Business Process Management

JEL: C8

Dr Wiesława Gryncewicz

Key words: Information Technology, Information Systems, Information Quality Improvement, E-Health

JEL: O30, O32

Dr Maja Leszczyńska

Key words: Information Technology, Information Systems, Information Systems Maintenance, E-Health

JEL: O31, O32, O33

Dr Karol Łopaciński

Key words: Information Technology, Information System, Social Media, Service Marketplace, Mobile Technology

JEL: M21, M31, M37, O30, O32, O33, O35

Dr Łukasz Łysik

Key words: Mobile Technology, Social Media, Service Marketplace, Information Technology, Information System

JEL: O30, O32, O33, O35, M31, M21

Dr Andrzej Niesler

Key words: Business Process Management, Management Information Systems, Software Engineering, Information and Internet Services, Large-scale Data Sets Analytics, Integration and Visualization

JEL: M150, L860, C880

Dr Gracja Niesler

Key words: Human-Computer Interaction, Software Engineering, Data Science, Information Systems Design

JEL: C880, C910, C920, C930, C990, O330

Dr Artur Rot

Key words: Information Technologies, Information Systems, Information Systems Security JEL: O30, O32

Dr Monika Sitarska-Buba

Key words: Management Information Systems, Information Systems, Technologies, Technology

JEL: O, O3

Dr Ryszard Zygała

Key words: Enterprise Resource Planning Systems, Data and Information Management, Data Science, Information Systems Engineering

JEL: C8

Department of Mathematics and Cybernetics

tel. +48 71 36 80 336

e-mail: math@ue.wroc.pl

Main research areas:

- 1. Index Numbers
- 2. Aggregation
- 3. Mathematical Methods
- 4. Stochastic Processes
- 5. Stochastic Modeling in Economics

Head of the Department: Prof. dr hab. Janusz Łyko

Key words: Fair Division, Digressively Proportional Allocation, Elections, Social Welfare, Social Choice

JEL: C02, D31, D63, D71, D72

Dr hab. Marek Biernacki

Key words: Educational Value Added, Evaluation of Public Institutions, Efficiency In Education and Health Care Sectors, Welfare.

JEL: C, H, I

Dr hab. inż. Zbigniew Michna

Key words: Stochastic Processes, Stochastic Modeling in Economics, Modeling of Supply Chain

JEL: C6, C1

62

Dr Arkadiusz Maciuk

Key words: Index Numbers, Aggregation, Welfare and Measurement of Social Inequalities, Didactics of Mathematics, Econometric Methods, Estimation

JEL: C02, C13, C43, I32

Dr Katarzyna Cegiełka

Key words: Fair Division, Mathematical Methods, Distribution

JEL: C65, D30

Dr Piotr Dniestrzański

Key words: Digressive Proportionality, European Parliament, Voting Power, Alfa Proportionality, Social Justice

JEL: A10, A12, C02, C10, K3,

Dr Wiktor Ejsmont

Key words: Educational Value Added, Normal Distribution , Characterization **JEL:** C1, C23, C6, C4

Dr Tadeusz Janaszak

Key words: Calculus, Linear Derivative, Logarithmic Derivative, Exponential Derivative, Power Derivative, Exponential Growth and Decay, Elasticity, Price, Inflation, Value of Money

JEL: C21,C62, C67, G00

Department of Logistics

tel. +48 71 36 80 334

e-mail: zif_l@ue.wroc.pl

Main research areas:

- 1. Decision Making under Risk
- 2. Data Analysis
- 3. Production Analysis
- 4. Project Management
- 5. Labor Market

Head of the Department: Prof. UE dr hab. Paweł Hanczar

Key words: Decision Making under Risk, Data Analysis, Production Analysis, Project Management, Labor Market

JEL: C

Dr Olena Sobotka

Key words: Multiple-Criteria Decision Analysis, Decision Making under Risk, Incomplete Information

JEL: C440

Dr inż. Magdalena Kapelko

Key words: Efficiency and Productivity Measurement of Firms, Production Analysis, Dynamics of Economic Adjustment, Economics of Agribusiness Firms, Entrepreneurship and Small and Medium-sized Companies

JEL: C43, C61, D24, D92, L66



Dr inż. Urszula Załuska

Key words: Business Forecasting, Data Analysis, Human Resources Management, Life Long Learning, Project Management, Labor Market

JEL: C, J,M

Department of Financial Investments and Risk Management

tel. +48 71 36 80 338

e-mail: zif_ifzr@ue.wroc.pl

e-mail: danuta.fidos@ue.wroc.pl

Main research areas:

- 1. Financial Markets
- 2. Financial Instruments
- 3. Personal Finance
- 4. Portfolio Selection
- 5. Monetary Policy

Head of the Department: Prof. dr hab. Krzysztof Jajuga

Key words: Financial Markets, Financial Instruments, Risk Measurement, Household Finance, Monetary Policy, Real Estate Investment

JEL: C01, C02, C22, C32, C38, C58, D53, E43, E44, E52, E58, G11, G12, G13, G15, G17, G23, G32

Prof. UE dr hab. Katarzyna Kuziak

Key words: Financial Markets, Financial Instruments, Risk Measurement, Model Risk JEL: C01, C51, C52, G11, G13, G31

Dr Radosław Pietrzyk

Key words: Risk Management, Personal Finance, Portfolio Selection, Intertemporal Choice, Life-cycle Models, Financial Planning

JEL: D1, G11, C51, C58, C61

Dr hab. Krzysztof Piontek

Key words: VaR Backtesting Procedures, Power of Tests, AR-GARCH Option Pricing Models, Testing Skewness of Financial Distribution, Interval Estimation of VaR

JEL: G1, C12, C13, C15, C52, C58

Dr Paweł Porcenaluk

Key words: Behavioral Finance, Market Microstructure, Liquidity **JEL:** G02, G11, G12, G14

Dr Paweł Rokita

Key words: Risk Management, Personal Finance, Portfolio Selection, Intertemporal Choice, Life-cycle Models, Financial Planning

JEL: D1, G11, C51, C58, C61

Dr Witold Szczepaniak

Key words: Financial Instruments, Risk Management, Financial Engineering, Term Structure of Interest Rates, Asset Price Bubbles, Financial Crises, Behavioral Finance

JEL: C01, C02, C5, C6, D8, E3, G01, G02

Dr Agnieszka Wojtasiak-Terech

Key words: Financial Markets and Institutions, Public Finance

JEL: G1 (G11, G12), G2 (G23, G24), H7 (H72, H74)

Dr inż. Anita Makowska

Key words: Financial Markets, Financial Instruments, Risk Measurement, Real Estate Investments, Real Estate Appraisal

JEL: C16, G1 (G11, G12), G2 (G20, G21, G23), G3 (G30, G32), R3

Dr inż. Piotr Cegielski

Key words: Financial Markets, Financial Instruments, Risk Measurement, Real Estate Investments, Real Estate Appraisal

JEL: C16, G1 (G11, G12), G2 (G20, G21, G23), G3 (G30, G32), R3

Department of Financial Accountings and Control

tel. +48 71 36 80 384

e-mail: edyta.janiak@ue.wroc.pl

Main research areas:

- 1. Financial Accounting
- 2. Financial Management
- 3. Financial Reporting
- 4. Accounting
- 5. Audit

Head of the Department: Prof. dr hab. inż. Zbigniew Luty

Key words: Financial Accounting, Financial Revision, Management Accounting

JEL: G, M

Prof. UE dr hab. Waldemar Dotkuś

Key words: Financial Accounting, Controlling, Financial Analysis

JEL: M, G



Dr inż. Michał Biernacki

Key words: Accounting, Environmental Accounting, Environmental Life Cycle Costing JEL: M410, Q560

Dr Anna Kasperowicz

Key words: Accounting, Environmental Accounting, Environmental Life Cycle Costing JEL: M410, Q560

Dr Aleksandra Łakomiak

Key words: Costs in the Energy Sector, Agriculture Accounting, Prices for Heating **JEL:** D240, K220, M4, Q120, Q140

Dr Alicja Mazur

Key words: Financial Accounting, Accounting History, International Reporting Standards, Balance Sheet Valuation, Financial and Accounting Systems, Legitimacy in Accounting

JEL: M40, M41, F39, F23, K29

Dr Grzegorz Warzocha

Key words: Finance, Corporate Finance, Company Finance, Corporate Governance, Corporate Investment, Financial management, Financial Reporting, Accounting, Audit

JEL: G32, G34, M41, M42

Dr Edward Wiszniowski

Key words: Financial Accounting, Financial Instruments

JEL: M

Department of Strategy and Management Methods

tel. +48 71 36 80 655

e-mail: zif_smz@ue.wroc.pl

Main research areas:

- 1. Strategic Management
- 2. Organization
- 3. Project Management
- 4. Organizational structures
- 5. Behavioral Strategy

Head of the Department: Prof. dr hab. Jerzy Niemczyk

Key words: Strategic Management, Inter-organizational Networks, General Management, Project Management, Organizational Structures

JEL: B52, D21, D22, L2, M1

Prof. dr hab. Ewa Stańczyk-Hugiet

Key words: Strategic Management, Interfirm Relationships, Networks, Business Ecosystems, Evolutionary Approach, Routines, Organizational Dynamics, General Management

JEL: B52, D21, D22, L2, M1

Prof. dr hab. Marek Prymon

Key words: Strategic Marketing Management (Value Based Marketing Management, Integrated Corporate Strategies), Marketing Research (E-Marketing Research, International Markets Research), Global Strategies (Structure of Strategies, Global Risk Management), Marketing Communication (Value Based Communication, Integrated Marketing Communication)

JEL: M16, M30, M37



Prof. UE dr hab. Bartosz Jasiński

Key words: Corporate Governance, Marketing, Strategic Management

JEL: G30, L1

Prof. UE dr hab. Janusz Marek Lichtarski

Key words: Strategic Management, Inter-organizational Networks, Project Management, Organizational Structures

JEL: M10

Dr inż. Katarzyna Piórkowska

Key words: Strategic Management, Behavioral Strategy, Micro-foundations, Evolutionary Approach: Selection Mechanism, Routines, Habits

JEL: L20, M2

Dr Sylwia Stańczyk

Key words: Organizational Development, Adaptation, Hi-tech Sector, Path Dependence, Institutional Design, Evolutionary Approach, Network and Ecosystem, Firm / Organizational Behavior, Time-Orientation Preference, Organization, Firm, Institution

JEL: D00 (D02, D03), D2, L00, L2, O1 (O14-15, O17-19), O3

Dr inż. Aleksandra Sus

Key words: Organization, Competition, Path Dependence, Strategic Management, Decision-Making, Risk, Uncertainty, Entrepreneurship, Opportunities, Threats

JEL: D00 (D02, D03), D20, D81, L00, L2, L3, O3

Department of Production and Labor Management

tel. +48 71 36 80 665

e-mail: zif_zpp@ue.wroc.pl

Main research areas:

- 1. Division of Labor
- 2. Labor Management
- 3. Labor Market
- 4. Job Satisfaction
- 5. Team Management

Head of the Department: Prof. dr hab. inż. Zdzisław Jasiński

Key words: Organization and Functioning of Worker's Teams, Operations Management

JEL: M51, M54

Prof. dr hab. Wanda Kopertyńska

Key words: Division of Labor, Division of Labor, Job Design, Job Satisfaction, Labor Management, Labor Management, Task, Team, Team Formation, Work Arrangements, Worker Empowerment, Working Condition, Compensation, Executive Compensation, Family Support Programs, Fringe Benefits, Incentives, Seniority, Seniority Based, Stock Options, Tip

JEL: M52, M54

Prof. UE dr hab. inż. Zofia Hasińska

Key words: Labor Management, Lifelong Education, Working Conditions, Labor Market JEL: M54

Dr inż. Leszek Bednarz

Key words: Operations/Production Management, Production Planning and Control, Lean Manufacturing

JEL: L600

Dr Barbara Chomątowska

Key words: Labor Management, Team Management, Operations Management, Working Condition, Health and Safety Management

JEL: M54, L60, K32

Dr Iwona Janiak-Rejno

Key words: Lifelong Education, Training and Development Management, Employee's Motivation, Job Design, Labor Market, Labor Management, Job Satisfaction, Team Management

JEL: M51, M53, M54

Dr inż. Alicja Smolbik-Jęczmień

Key words: Division of Labor, Job Design, Labor market, Labor Management, Job Satisfaction, Team Management, Professional Career, Career Capital

JEL: M51, M52, M53

Dr Agnieszka Żarczyńska-Dobiesz

Key words: Employee's Motivation, Job Design, Labor Market, Labor Management, Job Satisfaction, Recruitment, Compensation, Team, Team Formation

JEL: M51, M53, M54

Department of Costing, Management Accounting and Control

tel. +48 71 36 80 422

e-mail: magdalena.baranska@ue.wroc.pl

Main research areas:

- 1. Management Accounting
- 2. Management Control Systems
- 3.Taxes
- 4. Quantitative Methods in Accounting
- 5. Management Control

Head of the Department: Prof. dr hab. Edward Nowak

Key words: Cost Accounting, Management Accounting, Financial Accounting, Quantitative Methods in Accounting, Management Control

JEL: M42

Prof. UE dr hab. Robert Kowalak

Key words: Management Accounting, Controlling, Cost Accounting, Financial Accounting JEL: M

Dr Piotr Bednarek

Key words: Internal Auditing, Management Control Systems, Performance Management JEL: M420

Dr Magdalena Chmielowiec-Lewczuk

Key words: Management Accounting, Cost Accounting, Insurance, Controlling

JEL: M40, M41, M49, G22

73

Dr Joanna Dyczkowska

Key words: Management Control Systems, Financial and Integrated Reporting, Modern Tools of Management Reporting, Corporate and Social Responsibility, Strategic Disclosures of Hightech Organizations, R&D Disclosures and Intellectual Capital in Biotechnological Industry, Investor Relations

JEL: M14, M40, M41, M49, O32, O34

Dr Tomasz Dyczkowski

Key words: Management Control Systems, Non-Governmental Organizations, Performance Management, Accounting Information Systems, Financial Reporting, Entrepreneurship Education

JEL: L26, L31, L39, M21, M40, M41, M49, O31

Dr Zdzisław Kes

Key words: Budgeting in Enterprises, Costing, Management Accounting, Controlling, IT Systems in Budgeting, Account Logistics Costs

JEL: M4

Dr Marcin Klinowski

Key words: Project Management, Costing, Management Accounting, Management Control, Taxation

JEL: 000, M40, H20

Dr Roman Kotapski

Key words: Management Accounting, Budgeting, Accounting

JEL: M410



Dr Marcin Kowalewski

Key words: Budgeting, Operational Planning (Beyond Budgeting, SOFP); Lean Accounting, Performance Measurement & Management, Cost Accounting

JEL: M4

Dr Wojciech Dawid Krzeszowski

Key words: Management Accounting, Controlling, Performance Management, Financial Reporting, Taxation

JEL: M40, M41, M49, H20

Dr Maria Nieplowicz

Key words: Management Accounting, Performance Measurement and Management, Balanced Scorecard in Public Sector, Performance-Based Budgeting in the City

JEL: M40. M41, M48, M49, H72, H83

Dr Michał Poszwa

Key words: Management Accounting, Cost Accounting, Business Taxes, Optimal Taxation **JEL:** M40, M41, H21, H25

Dr Marcin Wierzbiński

Key words: Management Accounting, Cost Accounting, Controlling, Regulation of the Energy Industry

JEL: M21, M41, M48

Department of Organization and Management Theory

tel. +48 71 36 80 654

e-mail: zif_toz@ue.wroc.pl

Main research areas:

- 1. Management
- 2. Project Management
- 3. International Management
- 4. Process Management
- 5. International Business

Head of the Department: dr hab. Grzegorz Krzos

Key words: Management, Project Management, Small Business Management

JEL: L1, L2

Dr Krzysztof Ćwik

Key words: Business Groups, Business Networks, Strategic Management, Corporate Governance

JEL: L1, L2, M1, K2

Dr Jakub Drzewiecki

Key words: Outsourcing, Outsourcing Projects, Business Models, Organizational Boundaries, Organizational Networks, Strategic Management

JEL: L1, L2

Dr Katarzyna Olejczyk-Kita

Key words: Business Management, Tourism Economics, Modern Enterprise, Organization on the Move

JEL: Z3, O2

Dr Marek Krasiński

Key words: Lean Management, Organization Culture, Six Sigma, Project Management, Continuous Improvement, Japanese Management, International Management

JEL: L600, M100, M110, M150, M160, O340

Dr Marian Kruk-Olpinski

Key words: Organization, Organization Management

JEL: L1, L2

Dr Joanna Mróz

Key words: Organizational Culture, International Culture, International Business, Personnel Management

JEL: F230, M140, M120

Dr Witold Szumowski

Key words: Public Management, General Management, Process Management, Human Relations

JEL: M0

Department of Econometrics and Operations Research

tel. +48 71 36 80 334

e-mail: ekonometria@ue.wroc.pl;

e-mail: zif_bo@ue.wroc.pl

Main research areas:

- 1. Operations Research
- 2. Statistical Process Control
- 3. Multidimensional Statistical Analysis
- 4. Econometrics
- 5. Statistics

Head of the Department: Dr hab. Marek Jerzy Nowiński

Key words: Operations Research, Statistical Process Control, Multidimensional Statistical Analysis, Econometrics, Statistics

JEL: C

Prof. dr hab. Józef Dziechciarz

Key words: Operations Research, Statistical Process Control, Multidimensional Statistical Analysis, Econometrics, Statistics

JEL: C

dr Alicja Grześkowiak

Key words: Quantitative Methods (Statistics, Econometrics, Multivariate Data Analysis, Data Visualization), Education , Labor Force, Demographic Changes, Welfare and Well-Being **JEL:** C1, C2, C3, C5, C8, I2, J2, J62, J64, J11, J14, I31

Dr Piotr Peternek

Key words: Statistical Process Control, Process Optimization, Quality Management, Operations Research

JEL: C44, C51, C14, C45

Dr Klaudia Przybysz

Key words: Econometric Modeling, Applications of Multidimensional Comparative Analysis to the Various Issues of Market, Marketing and Social Policy, Application of Quantitative Methods to the Background of Social Policy Issues, Unemployment and Labor Market Mobility, Empirical Studies are Focused not Only on the Above Areas but also on the Issue of Poverty and the Methodology for Determining the Poverty Line

JEL: A, C, J, M

Dr Agnieszka Stanimir

Key words: Multidimensional Statistical Analysis, Socio-Economical Analysis, Non-Metric Data, Econometrics, Statistics

JEL: C1, C2, C3, C51-C54, C8, D1, D3, E2, I3, J1-J8, R2

Dr Grzegorz Tarczyński

Key words: Order-Picking, Simulations, Optimization

JEL: C61, C63

Department of Accounting Theory and Financial Analysis

tel. +48 71 36 80 384

e-mail: edyta.janiak@ue.wroc.pl

Main research areas:

- 1. Accounting
- 2. Accounting Policies
- 3. Corporate Finance
- 4. Financial Analysis
- 5. Behavioral Accounting

Head of the Department: Prof. UE dr hab. Bartlomiej Nita

Key words: Accounting, Corporate Finance, Financial Analysis, Cost Accounting, Managerial Accounting, Corporate Valuation, Financial Reporting

JEL: M41, G3

Dr hab. Marta Nowak

Key words: Ethics, Accounting Ethics, Business Ethics, Corporate Social Responsibility, Accounting, Behavioral Accounting, Controlling, Marketing Controlling, Human Resources Controlling, Culture, National Culture, Organizational Culture, Accounting Culture, Psychology of Management, Psychology of Controlling, International Economics Education, Stress and Burnout

JEL: A, A2, D, D4, D7, F, F6, F66, M, M00, M1, M2, M3, M4, M5, Z

Dr Wojciech Hasik

Key words: Financial Reporting, Creative Accounting, Financial Reporting Standardization, Financial Reporting Harmonization, Financial Analysis, Ethics in Accounting

JEL: M40, M41, M48



Dr Beata Iwasieczko

Key words: Corporate Governance, Financial Reporting, General Accounting, Information Systems

JEL: M410, M420, M480, M490, G340

Dr Angelika Kaczmarczyk

Key words: Accounting, Small and Medium Enterprises, Financial Reporting,

JEL: M41, M21

Dr Joanna Koczar

Key words: Accounting in Eastern Europe, Accounting Policies, Balance Law, Organization of Accounting

JEL: M410, M420, G320

Dr Katarzyna Kostyk-Siekierska

Key words: Accounting, Financial Reporting, Capital Group, Auditing

JEL: M, M4

Dr Piotr Oleksyk

Key words: Accounting, Small and Medium Enterprises, Financial Reporting,

JEL: M41, M21

Dr Katarzyna Piotrowska

Key words: Valuation and Presentation of Research and Development, Financial Reporting, General Accounting, Intangible Assets

JEL: M410, M420, M480, M490, G340

Department of Information Technologies

tel. +48 71 36 80 376

e-mail: zif_ti@ue.wroc.pl

Main research areas:

- 1. Ontology of Economic Knowledge
- 2. Business Intelligence
- 3. ICT Project Management: Methods, Tools and Best Practices
- 4. Information and Communication Technologies in Business and Management
- 5. Data Mining and Big Data

Head of the Department: Prof. UE dr hab. Helena Dudycz

Key words: Ontology of Economic Knowledge (Knowledge Representation, Method of Creating an Ontology of Business Knowledge, the Conceptualization of The Ontology of Business Knowledge, Semantics Visualization). Business Intelligence System (Information Visualization, Knowledge Visualization, Interactive Visual Searching Information, Visual Data Exploration). Human–Computer Interaction (User Experience, Usability, Visual User Interface, Interface Evaluation)

JEL: M15, Y900, O300, O320

Prof. dr hab. Jerzy Korczak

Key words: Decision Support Systems, Business Intelligence, Data Mining, Knowledge Discovery, Representation and Reasoning

JEL: C5, C8, C9, D7, D8, G1

Prof. UE dr hab. Karol Kozak

Key words: BioMedical Computer Science, BigData in Industry, Industry 4.0, Large Computer Infrastructure

JEL: Y900

Dr Joanna Bryndza

Key words: ICT Project Management, ICT Project Risk

JEL: M15, O32

Dr Mirosław Dyczkowski

Key words: ICT Project Management: Methods, Tools and Best Practices, Methodology of the Economic Efficiency Management in ICT Projects and Systems, Customization and Development of the Financial Methods (e.g. target costing, CBA, ROI/ROE, NPV/ENPV, IRR/ERR, MIRR, TCO/TCB, EVA/EVM etc.) for Economic Efficiency Evaluation in ICT Projects

JEL: M15, O32

Dr Aleksander Fafuła

Key words: Behavioral Finance, Data Mining, Machine Learning, Big Data, Predictive Analytics, Algorithmic Trading

JEL: C4, C8, C9, G17

Dr inż. Krzysztof Michalak

Key words: Evolutionary Computation, Multiobjective Optimization, Graph-Based Optimization

JEL: C61, C44

Dr iż. Radosław Rudek

Key words: Operations Research, Scheduling, Resource Allocation, Algorithm Design, Metaheuristic Algorithms, Parallel and Distributed Algorithms, Computational Complexity Theory, Optimization in Transport, Database Design, Network Traffic Control

JEL: C6, C8, C9, Y9

83

Dr Radosław Wójtowicz

Key words: Computer Supported Cooperative Work (CSCW), Electronic Document Management, Workflow Management, ICT Project Management

JEL: M15, O32



FACULTY OF ENGENERING AND ECONOMICS



Department of Labor and Capital

tel. +48 71 36 80 411

e-mail: ie_psp@ue.wroc.pl

Main research areas:

- 1. Human Resources Management
- 2. Employee Interests
- 3. Team Management
- 4. Employee Interests
- 5. Industrial Relations

Head of the Department: Prof. dr hab. inż. Małgorzata Gableta

Key words: Human Resources Management, Employee Interests, Industrial Relations, Team Management

JEL: M12, M14, M15, M51, M54

Prof. dr hab. inż. Stefan Wrzosek

Key words: Corporate Finance, Capital Budgeting, Value of Firm, Financial Analysis, Corporate Evaluation, Goodwill

JEL: G31, G32, G33

Prof. UE dr hab. inż. Anna Cierniak-Emerych

Key words: Human Resources Management, Employee Participation, Working Conditions, Employee Interests, Industrial Relations, Team Management

JEL: M12, M14, M51, M54, J23, J53



Dr hab. prof. UE Grzegorz Marek Michalski

Key words: Financial Management, Working Capital Management, Capital Budgeting, Economic Analysis, Financial Analysis

JEL: G31, G33, G32,

Dr Andrzej Bodak

Key words: Human Resources Management, Employee Interests, Employee Participations, Industrial Relations, Team Management

JEL: M12, M14, M15, M51, M54, J28, J53

Dr inż. Szymon Dziuba

Key words: Quality, Pareto-Lorenz Analysis, Ishikawa Diagram Bakery and Confectionery Goods, Improvement of Baked Goods, Bread, Organoleptic Evaluation.

JEL: M12, M14, M15, M51, M54, J28, J53

Dr inż. Robert Golej

Key words: Decision-Making in Innovation, The Process of New Product Development Innovation Management, Controlling-Information Management, Assessment of the Effectiveness of Investments, Enterprise Value - The Valuation Method

JEL: M12, M14, M15, M51, M54, J28, J53

Dr Piotr Paszko

Key worts: Corporate Finance, Capital Budgeting, Financial Analysis, Corporate Evaluation, **JEL:**G31, G32, G33.



Dr Katarzyna Piwowar-Sulej

Key words: Human Resources Management, Team Management, Project Management

JEL: M12, M14, M51, M52 M53

Dr Agata Pietroń-Pyszczek

Key words: Human Resources, Personnel Management, Labor Management, Employee Motivation, Job Satisfaction, Innovation

JEL: J28, M12, M14, M51, M53, M54, O35

Dr Katarzyna Prędkiewicz

Key words: Corporate Finance, Corporate Investment, Capital Budgeting, Capital and Ownership Structure, Value of Firms, Bankruptcy, Innovation

JEL: G310, G320, G330, O300

Dr inż. Hanna Sikacz

Key words: Group of Companies (corporate group, capital group), CSR, Corporate Social Responsibility, CFP, Corporate Financial Performance, Financial Liquidity, Financial Management

JEL: A, G, M, O, Q, G30, G31, G32, G34, M48, O22, Q56

Department of Biotechnology and Food Analysis

tel. +48 71 3680 252

e-mail: ie_biaz@ue.wroc.pl

Main research areas:

- 1. Food Science and Technology
- 2. Food Biotechnology
- 3. Food Engineering
- 4. Food Security
- 5. Food Product Development

Head of the Department: Prof. UE dr hab. inż. Waldemar Podgórski

Key words: Food Science and Technology, Food Biotechnology, Food Engineering

JEL: Q16

Prof. dr hab. inż. Jerzy Jan Pietkiewicz

Key words: Food Biotechnology, Bioengineering, Microbiology

JEL: Q16

Prof. UE dr hab. inż. Zbigniew Garncarek

Key words: Food Science and Technology, Food Biotechnology, Food Engineering

JEL: Q16

Dr inż. Ludmiła Bogacz-Radomska

Key words: Food Product Development, Carotenoids, Biosynthesis, Process Engineering, Biogas, Food Additives

JEL: Q1



Dr inż. Barbara Garncarek

Key words: Food Science and Technology, Food Biotechnology, Food Engineering

JEL: Q16

Dr inż. Joanna Harasym

Key words: Food Science and Technology, Human Nutrition, Food Engineering, Food Niche Markets, Gluten-free Products

JEL: Q16

Dr Remigiusz Olędzki

Key words: Food Security, Welfare, Health, Quality of Life

JEL: Q1

Dr inż. Ewa Walaszczyk

Key words: Food Science and Technology, Food Biotechnology, Food Engineering, Organic Acids Biosynthesis

JEL: Q16

Dr inż. Elzbieta Gąsiorek

Key words: Food Science and Technology, Food Biotechnology, Food Engineering, Organic Acids Biosynthesis

JEL: Q16

Department of Bioprocessing Engineering

tel. +48 71 36 80 269; +48 71 36 80 285

e-mail: ie_ib@ue.wroc.pl

Main research areas:

- 1. Food Technology and Biotechnology
- 2. Environmental Biotechnology
- 3. Novel food
- 4. Mathematical Models
- 5. Computer measurement and control

Head of the Department: prof. dr hab. inż. Edmund Cibis

Key words: Food Technology and Biotechnology, Environmental Biotechnology, Environment, Pollution, Water, Wastewater, Hazardous Waste, R&D, Agricultural technology; Biofuels, Design of Experiment, Bioeconomics

JEL: Q, Q16, Q2, Q25, Q5, Q53, Q57, C6, C60, C61, C65, C9, C90

Prof. dr hab. inż. Tadeusz Miśkiewicz

Key words: Food Technology and Biotechnology, Environmental Biotechnology, Agricultural technology, Biofuels, Wastewater, Hazardous Waste, R&D, Bioeconomics

JEL: Q, Q16, Q5, Q57

Prof. UE dr hab. inż. Małgorzata Krzywonos

Key words: Food Technology and Biotechnology, Environmental Biotechnology, Environment, Pollution, Water, Wastewater, Hazardous Waste, Design of Experiment, Agricultural technology, Biofuels, Bioeconomics

JEL: Q1, Q16, Q2, Q25, Q5, Q53, Q55, Q57, C60, C61, C9, C90



Prof. UE dr hab. inż. Katarzyna Szołtysek,

Key words: Novel food

JEL: I, I3, I31

Dr inż. Daniel Borowiak

Key words: Food Technology, Biotechnology, Bioprocess Engineering, Computer Measurement and Control, Agricultural technology, Biofuels, Bioeconomics

JEL: Q16, Q57, C8, C88

Dr inż. Krzysztof Lutosławski

Food Technology, Biotechnology, Bioprocess Engineering, Computer Measurement and Control, Agricultural technology

JEL: Q16, Q57, C8, C88

Dr inż. Agnieszka Ryznar-Luty

Key words: Food Technology and Biotechnology, Environmental Biotechnology Environment, Pollution, Water, Wastewater, Hazardous Waste, Agricultural technology, Biofuels

JEL: Q, Q16, Q5, Q2, Q25, Q53

Dr inż. Marta Wilk

Key words: Food Technology and Biotechnology, Environmental Biotechnology, Environment, Pollution, Water, Wastewater, Hazardous Waste, Agricultural technology, Biofuels

JEL: Q, Q16, Q5, Q2, Q25, Q53

Department of Non-organic Chemistry

tel. +48 71 36 80 283

e-mail: ie_chn@ue.wroc.pl

Main research areas:

- 1. Solid State Chemistry
- 2. High Temperature Processes
- 3. Phase Diagram
- 4. Lanthanides and Alkali Metals Phosphates
- 5. Chemistry

Head of the Department: Prof. UE dr hab. inż. Irena Szczygieł

Key words: Chemistry

Dr inż. Aleksandra Pelczarska

Key words: Solid State Chemistry, High Temperature Processes

Dr inż. Dagmara Piotrowska

Key words: Phase Diagram, Lanthanides and Alkali Metals Phosphates, DSC, DTA/TG/DTG

Dr Agnieszka Laszczyńska Key words: Chemistry tel. +48 71 36 80 254

e-mail: ie_tzpz@ue.wroc.pl

Main research areas:

- 1. Meat and Meat Products
- 2. Sensory Evaluation of Food
- 3. Texture Profile and Archeological Parameters of Food
- 4. Eggs Quality
- 5. Food and Feed Additives

Head of the Department: Prof. dr hab. inż. Janina Wołoszyn

Key Words: Meat and Meat Products: Genotype, Strain, Species of Animal, Biochemical Condition of Muscles, Quality of Meat and Meat Products, Packing and Storage, Color, Chemical Composition and Nutritional Value, Functional and Rheological Properties, Glycolysis in Poultry Muscles, Oxidation of Meat Lipids; Sensory Evaluation of Food, Texture Profile and Rheological Parameters of Food, Eggs Quality: Nutritive Value, Functional Properties; Physical Properties, Food and Feed Additives

Prof. UE dr hab. inż Andrzej Okruszek

Key Words: Meat and Meat Products: Genotype, Strain, Species of Animal, Biochemical Condition of Muscles, Quality of Meat and Meat Products, Packing and Storage, Color, Chemical Composition and Nutritional Value, Functional and Rheological Properties, Glycolysis in Poultry Muscles, Oxidation of Meat Lipids; Sensory Evaluation of Food, Texture Profile and Rheological Parameters of Food, Eggs Quality: Nutritive Value, Functional Properties; Physical Properties, Food and Feed Additives

Dr inż. Gabriela Haraf

Key Words: Meat and Meat Products: Genotype, Strain, Species of Animal, Biochemical Condition of Muscles, Quality of Meat and Meat Products, Packing and Storage, Color, Chemical Composition and Nutritional Value, Functional and Rheological Properties, Glycolysis in Poultry Muscles, Oxidation of Meat Lipids; Sensory Evaluation of Food, Texture Profile and Rheological Parameters of Food, Eggs Quality: Nutritive Value, Functional Properties; Physical Properties, Food and Feed Additives

Dr inż. Małgorzata Janczar-Smuga

Key words: Food Microbiology, Food Biotechnology, Citric Acid Biosynthesis, Sweeteners and Food Additives

JEL: Q16

Dr inż. Agnieszka Orkusz

Key words: Key Words: Meat and Meat Products: Genotype, Strain, Species of Animal, Biochemical Condition of Muscles, Quality of Meat and Meat Products, Packing and Storage, Color, Chemical Composition and Nutritional Value, Functional and Rheological Properties, Glycolysis in Poultry Muscles, Oxidation of Meat Lipids; Sensory Evaluation of Food, Texture Profile and Rheological Parameters of Food, Eggs Quality: Nutritive Value, Functional Properties; Physical Properties, Food and Feed Additives

Department of Accounting, Control, Informatics and Quantitative Methods

tel. +48 71 36 80 382

e-mail: marzanna.wojtkowiak@ue.wroc.pl

Main research areas:

- 1. Econometrics
- 2. Mathematical Economics
- 3. Theory of Distribution
- 4. Experimental Economics
- 5. Comparative Analysis of Economic Systems

Head of the Department: Prof. UE dr hab. Andrzej Bytniewski

Key words: Integrated Management Information Systems, Management Accounting Systems, Decision Support Systems, Multi-agent Systems, Knowledge Integration

JEL: C5, C6, C8

Prof. UE Dr hab. Andrzej Misztal

Key words: Econometrics, Mathematical Economics, Theory of Distribution, Analysis of Collective Decision-Making, Comparative Analysis of Economic Systems

JEL: C01, C02, D31, D71, P51

Dr Anna Chojnacka-Komorowska

Key words: Integrated Management Information Systems, Management Accounting Systems JEL: C5, C6, C8

Dr Inż. Marcin Hernes

Key words: Integrated Management Information Systems, Decision Support Systems, Multi-Agent Systems, Knowledge Integration

JEL: C5,C6,C8

Dr Maria Forlicz

Key words: Behavioral Economics, Decision Making under Risk, Experimental Economics **JEL**: D110, D810, G110

Dr inż. Łukasz Kuźmiński

Key words: Quantitative Methods, Environmental Forecasting, Water, Natural Resource **JEL:** C890, Q570

Dr inż. Kamal Matouk

Key words: Integrated Management Information Systems, Decision Support Systems, Knowledge Integration, Business Intelligence

JEL: C5,C6,C8

Dr inż. Michał Nadolny

Key words: Econometrics, Statistics, Econometric Models in Regional Policies, the Impact of Policies on Regional Development

JEL: C12, C13, C51, O14, O38, R58

Dr Krzystof Nowosielski

Key words: Econometrics, Mathematical Economics, Theory of Distribution, Experimental Economics, Comparative Analysis of Economic Systems

JEL: C

Department of Bioorganic Chemistry

tel. +48 71 36 72 607

e-mail: ie_chb@ue.wroc.pl

Main research areas:

- 1. Infrared Spectroscopy
- 2. Raman Spectroscopy
- 3. Organic Acids and their Complexes
- 4. Organic Compounds
- 5. Heterocyclic Compounds

Head of the Department: Prof. UE dr hab. inż. Jadwiga Lorenc

Key words: Infrared Spectroscopy, Raman Spectroscopy, UV-VIS Spectroscopy, Quantum Chemical Calculations, Organic Compounds, Chemistry and Synthesis of Heterocyclic Compounds, Alkylaminopyridine Derivatives and their N-oxides

Dr Iwona Bryndal

Key words: Organic Acids and their Complexes, Pyridine and Pyrimidine Derivatives, O-Phosphoamino Acids, Polymorphism, X-ray Studies, IR and Raman Spectra

Dr Lucyna Dymińska

Key words: Infrared Spectroscopy, Raman Spectroscopy, Quantum Chemical Calculations, Organic Compounds, Heterocyclic Compounds, Imidazopyridine, Hydrogen Bond, Cellulose

Dr Patrycja Godlewska

Key words: Infrared Spectroscopy, Raman Spectroscopy, UV-VIS spectroscopy, Lanthanide Complexes, Organic Compounds, Heterocyclic Compounds

Dr inż. Edyta Kucharska

Key words: Infrared Spectroscopy, Raman Spectroscopy, UV-VIS Spectroscopy, Quantum Chemical Calculations, Organic Compounds, Heterocyclic Compounds, Azo and Hydrazo Compounds, Organic Synthesis

Dr Jacek Michalski

Key words: Infrared Spectroscopy, Raman Spectroscopy, UV-VIS Spectroscopy, Quantum Chemical Calculations, Organic Compounds, Heterocyclic Compounds, Azo and Hydrazo Compounds, Organic Synthesis

98

Dr Wojciech Sąsiadek

Key words: Infrared Spectroscopy, Raman Spectroscopy, UV-VIS Spectroscopy, Quantum Chemical Calculations, Organic Compounds, Heterocyclic Compounds, Azo and Hydrazo Compounds, Organic Synthesis, Luminescence

Dr inż. Maria Wandas

Key words: Organic Synthesis, Pyridine Derivatives, Chitosan, Infrared Spectroscopy, Raman Spectroscopy, UV-VIS Spectroscopy, NMR, Chemical Quantum Calculations, The Dipole Moments, The Intramolecular Interactions, The Solvent Effects, Hydrogen Bond, Molecular Structure

Department of Management and Food Economy

tel. +48 71 36 80 508

e-mail: ewelina.lewandowska@ue.wroc.pl

Main research areas:

- 1. Role of International Organizations
- 2. Innovation and Invention: Processes and Incentives
- 3. Market Behavior
- 4. Organizational Behavior
- 5. Competitive Advantage

Head of the Department: Prof. UE dr hab. inż. Anna Maria Olszańska

Key words: Agricultural Economics, Agribusiness, Market Structure and Pricing, Agricultural Markets and Marketing; Agriculture in International Trade, Cooperatives

JEL: Q130, Q120, D490, Q170



Prof. dr hab. inż. Barbara Olszewska

Key words: Firm Objectives, Organization and Behavior, Corporate Culture, Diversity, International Linkages to Development. Role of International Organizations, Innovation and Invention: Processes and Incentives

JEL: L 2, M 14, O 19, O 31

Prof. UE dr hab. inż Joanna Szymańska

Key words: Agricultural Economics, Agricultural Markets and Marketing, Production Resources in Agriculture, Rural Areas, Environmental Economics

JEL: Q100, Q130, Q150, Q560

Dr hab. Estera Piwoni-Krzeszowska

Key words: Market Behavior, Market Behavior, Buyer Supplier, Supply Chain, Transactional Relationships, Partnership, Network, Optimal Contracts, Transactions, Profit Maximizing, Organizational Behavior, Competitive Advantage, Firm Profit

JEL: L 140, L210, L220, L250

Dr inż. Małgorzata Matyja

Key words: Management, Managerial Competencies, Organizational Culture, Cooperative Governance, Firm Performance, Agricultural Enterprises

JEL: L21, L25, J54, P13, Q13

Dr Maciej Czarnecki

Key words: Growth, Development, Organization **JEL:** M1

Dr inż. Anna Kowalska

Key words: Agricultural Economics, Agribusiness, Market Structure and Pricing, Agricultural Markets and Marketing; Agriculture in International Trade, Cooperatives

JEL: Q130, Q120, D490, Q170

Dr inż. Arkadiusz Piwowar

Key words: Agricultural Economics, Agribusiness, Farm Input Markets, Market Structure and Pricing, Agricultural Markets and Marketing, Ecological Economics, Bioeconomics, Alternative Energy Sources

JEL: Q130, Q120, D490, Q570, Q420

Dr inż. Agnieszka Tarnowska

Key words: Agricultural Economics, Agribusiness, Production Resources in Agriculture, Rural Areas, Rural Households

JEL: Q130, Q120, I310, R220

Department of Agricultural Engineering and Quality Analysis

tel. +48 71 36 80 288

e-mail: ie_aip@ue.wroc.pl

Main research areas:

- 1. Food Technology
- 2. Water Pollution
- 3. Pulsed Fluidized Bed
- 4. Functional Food
- 5. Food Safety Management Systems

Head of the Department: Prof. UE dr hab. inż. Ryszard Konieczny

Key words: Water, Water Pollution, Water Ecology, Reclamation of Surface Waters, Pulverising Aerator, Aeration of Water, Wind Energy, Wind Turbines, Biomass, Biogas, Renewable Energy Sources

JEL: Q2, Q20, Q25

Prof. dr hab. inż. Tomasz Lesiów

Key words: Food Technology, Commodity Science, Quality and Safety **JEL:** Q100

Dr inż Ewa Biazik

Key words: Functional Food, Food Safety Management Systems, Oxidation Processes in Protein-lipid Model Systems, Markers of Lipid Oxidation in Biological Systems, Natural Antioxidants which can be Applied in Food Products, Nutraceutical Substances, Quality Assessment of Meat Products

JEL: Q19

Dr inż. Magdalena Rychlik

Key words: Fluidized Bed, Pulsed Fluidized Bed, Process Engineering, Devices Performance, Hydrodynamics, Drying Kinetics, Drying, Heat Transfer, Mass Transfer

JEL: C02



FACULTY OF ECONOMY, MANAGEMENT AND TOURISM



Department of Econometrics and Computer Science

tel. +48 75 75 38 285

e-mail: marek.walesiak@ue.wroc.pl

Main research areas:

- 1. Classification and Data Analysis
- 2. Multivariate Data Analysis
- 3. Symbolic Data Analysis
- 4. Microeconometrics
- 5. Econometric Modeling
- 6. Marketing Research
- 7. Preference Analysis
- 8. Statistical and Econometric Computer Software

Head of the Department: Prof. dr hab. Marek Walesiak

Key words: Classification and Data Analysis, Multivariate Data Analysis, Marketing Research, Computational Techniques in R

JEL: C38, C51, C52, C53, C63, C87, C88

Prof. dr hab. Andrzej Bąk

Key words: Preference Analysis, Microeconometrics, Econometrics, Data Analysis, Linear Ordering Methods, Classification, Statistical and Econometric Computer Software

JEL: C15, C25, C35, C38, C5, C8, D11, D12

Prof. UE dr hab. Andrzej Dudek

Key words: Data Science, Data Analysis, Econometrics, ERP Systems

JEL: C38, C63, C87, C880

Dr inż. Tomasz Bartłomowicz

Key words: Econometric and Statistical Methods and Methodology, Econometric Modeling (Forecasting), Data Collection and Data Estimation Methodology; Computer Programs, Design of Experiments

JEL: C1, C10, C11, C13, C15, C19, C5, C51, C52, C53, C55, C8, C87, C88, C9, C93

Dr Marta Dziechciarz-Duda

Key words: Multivariate Statistical Analysis, Econometric Modeling of Socio Economic Data, Consumer Durable Goods Market Segmentation, Households Endowment with Consumer Durables (poverty and welfare measurement), Measurement and Modeling of Education Quality and Effectiveness

JEL: C3, C5, I2, I3, M31

Dr Bartłomiej Jefmański

Key words: Fuzzy Sets, Service quality, Marketing research

JEL: C01, C38, C43, M31

Dr Roman Pawlukowicz

Key words: Econometric and Statistical Methods and Methodology, Econometric Modeling, Market Structure, Pricing and Design, Business Economics, Real Estate Markets

JEL: C1, C10, C15, C5, C50, C53, D4, D40, D46, D47, D49, M2, M20, M21, R3, R31, R32, R33

Dr Marcin Pełka

Key words: Symbolic Data Analysis, Ensemble Learning, Customer Loyalty, Econometrics, Computational Techniques

JEL: C150, C180, C530, C630, D120

Dr Aneta Rybicka

Key words: Micro Econometric Methods of Consumers Preferences Research, Computer Software in Consumers Preferences Research

JEL: D120, C250, C350, C810

Dr Mirosława Sztemberg-Lewandowska

Key words: Principal Component Analysis, Factor Analysis, Functional Principal Component Analysis, Higher Education

JEL: C380, I210, I230, C220

Dr Justyna Wilk

Key words: Classification, Symbolic Data Analysis, Regional Development, Sustainable Development, Population Migration, Population Ageing, Labour Market, Spatial Relations **JEL**: C380, C550, J110, J140, J210, J640, O12, O15, O180, R110, R120, R150

Dr Artur Zaborski

Key words: Marketing Research, Preference Analysis, Multidimensional Scaling, Asymmetric Data, Aggregation of Individual Preferences

JEL: C38, C63, C88, M31

Department of Economics and Economic Policy

tel. +48 75 75 38 252

e-mail: anna.nowak@ue.wroc.pl

Main research areas:

- 1. Macroeconomics
- 2. Taxes
- 3. Tax Competition
- 4. Labor Market
- 5. Public Finance

Head of the Department: Prof. dr hab. Jerzy Sokołowski

Key words: Macroeconomic Policy, Fiscal Policy, Taxation, Tax Competition

JEL: E62, F20, H2

Prof. UE dr hab. Waldemar Tyc

Key words: Finance of Enterprises, Theory of Economics, Institutions and the Macroeconomy, Regulation and Business Law

JEL: E00, E02, E10, E30, J10, K00, K20, K40

Dr hab. Grażyna Węgrzyn

Key words: Innovation, Knowledge-Based Economy, Labor Market, Unemployment, Services Sector, Human Resources for Science and Technology, Human Capital, Skills, Occupational Choice, Technological Change

JEL: E24, I 25, J21, J24, O15, O31, O33, O52

Dr Małgorzata Gasz

Key words: Institutions and the Macroeconomy, Monetary Policy, Central Banks and their Policies, Fiscal Policy, Incomes Policy **JEL**: E020, E520, E580, E620, E640

Dr Elżbieta Pohulak-Żołędowska

Key words: Innovation, Knowledge Based Economies, Entrepreneurship, Market Economy, Research and Development, Economic Growth

JEL: D81, O12, O14, O31, O31, O38

Dr Adriana Politaj

Key words: Labor Market, Social Exclusion and Inclusion, Disability, Subsidies to Employment

JEL: J6, J7, J2

Dr Magdalena Rękas

Key words: Macroeconomics, Taxes, Fiscal Policy, Family Policy, Labor Market, Economic Growth and Economic Development

JEL: E24, E62, H31, J16, J21, O52

Dr Michał Sosnowski

Key words: Macroeconomic Policy, Fiscal Policy, Taxation, Tax Competition, Shadow Economy, Relocation

JEL: E62, F20, H2

Dr Arkadiusz Żabiński

Key words: Business Tax, Capital Taxation, Fiscal Policy, Public Finance, Macroeconomic Policy, Innovation

JEL: H250, H3, E610, O31

Department of Finance and Accounting

tel. +48 75 75 38 263

e-mail: adriana.przybyszewska@ue.wroc.pl

Main research areas:

- 1. Finance
- 2. Accounting
- 3. Banking
- 4. Insurance
- 5. Taxes

Head of the Department: Prof. dr hab. Grażyna Borys

Key words: Property Rights Market, Environmentally Related Taxes, Emission Allowances, Public Aid, Environmental Policy Instruments, Financial Innovation in Pollution Control, Tradable Certificates

JEL: G14, G18, G28, H28, Q38, Q48, Q56

Prof. UE dr hab. Jacek Adamek

Key words: Accounting, Culture and Accounting, Islamic Economics and Finance, Microfinance

JEL: G2, M1, M4, O5, E4, G2, N2, O5, P5, G2, M5, O1

Prof. UE dr hab. Teresa Orzeszko

Key words: Bank, Banking, Commercial Banks, Credit Risk, Reserves, Savings Banks, Cooperative Banks, Credit Unions, Bank Regulation, Bank Standards, Banks' Social Responsibility, Financial Accounting, International Accounting, Historical Cost, Depreciation, Receivable, Accounting Standards, Financial Reporting Standards

JEL: G21, G28, M14, M41, M48

Dr Arkadiusz Babczuk

Key words: Municipal Insolvency, Public Debt Management, Public Administration

JEL: H6, H7, H1

Dr Melania Bąk

Key words: Financial Accounting, Accounting Policy, Small Enterprises Accounting, Intangible Assets in Accounting System, Invisible Assets from Accounting Perspective, Intellectual Capital from Accounting Perspective, Accounting in Nonmaterial Dimension, Reporting of Invisible Assets/Intellectual Capital

JEL: M, M4, O32, O34

Dr Jarosław Dziuba

Key words: Tax, Tax Policy, Tax System, Tax Expenditures, Tax Law

JEL: H200, H710, K340

Dr Elżbieta Hajduga

Key words: Agricultural Accounting, Agricultural Activities, Agricultural tax, Recording Requirements, Taxation of the Income of Farmers, Social Insurance of Farmers

JEL: H21, H25, K34, M41, Q12, Q14

Dr Alicja Janusz

Key words: Bank; Deposit, Deposit Insurance, Finance; Depository, Financial Intermediaries, Financial Intermediary, Asymmetric Information

JEL: G2, G21

Dr Joanna Kogut

Key words: Financial Accounting, Financial Reporting, Audit, Cost Accounting **JEL**: M40, M41, M42

Dr Andrzej Koza

Key words: Entrepreneurship, Handicapped Persons, Labor Market, State Aid **JEL**: G23, H5, H7, J01, J08, J2, J6, L3

Dr Wojciech Krawiec

Key words: Investment Fund, Impact Investment, Financial Market, Corporate Social Responsibility

JEL: G20, G23, G24, M14

Dr Robert Kurek

Key words: Insurance; Insurance Companies, Financial Institutions and Services: Government Policy and Regulation, Monetary Systems; Standards; Regimes; Government and the Monetary System; Payment Systems

JEL: G22, G28, E42

Dr Małgorzata Solarz

Key words: Banking, Financial Markets, Personal Finance, Financial Exclusion, Financial Inclusion, Educational Finance, Sustainable Development

JEL: D10, D14, G21, G23, I22, I30, Q01

Dr Joanna Zuchewicz

Key words: Financial Reporting, Accounting Policy, Integrated Financial Statement

JEL: M480

Department of Regional Economy

tel. +48 75 75 38 235

e-mail: marzena.mizera@ue.wroc.pl

Main research areas:

- 1. Regional Development and Convergence
- 2. Local Development
- 3. Economic Development
- 4. Regional Studies
- 5. Regional Innovativeness and Socio-economic Development

Head of the Department: Prof. UE dr hab. Elżbieta Sobczak

Key words: Econometrics and Statistical Methods in Regional Studies, Segmentation of Foreign Markets, Regional Employment Structures, Regional Innovativeness and Socioeconomic Development

JEL: C5, O1, O4, O57

Prof. UE dr hab. Ryszard Brol

Key words: Local Development, Local Development Governance, Local Development Strategic Governance

JEL: H7, H8, H83, L38, O18, O21, P11

Prof. UE dr hab. Małgorzata Markowska

Key words: Econometrics and Statistical Methods, Regional Studies, Regional Innovativeness and Socio-economic Development, Economic Crisis Factors

JEL: C5, O1, O3, O4



Prof. UE dr hab. Marian Kachniarz

Key words: Local Government Economics, Efficiency of Public Service

JEL: H11, R51

Prof. UE dr hab. Jacek Potocki

Key words: Spatial Management, Geography of Tourism, Regional Policy, Regional Geography

JEL: J11, R11, R14, R41, R58, Z32

Dr Beata Bal-Domańska

Key words: Regional Development and Convergence, Sustainable Development, Panel and Spatial Data Analyses, Statistical Database and Public Statistic, Spatial Development / Land Management

JEL: 01, 03, 04, 05

Dr Dariusz Głuszczuk

Key words: Regional Development, Innovations, Innovation Activity, Financing Sources and Barriers to Innovation, Labour Market, Features and Indicators of Labour Market, Survey, Unemployment Rate, Unemployment

JEL: R11, O31, G3, J21, J23, J4

Dr Marian Maciejuk

Key words: Economic Development, Infrastructure, Urbanization

JEL: H410, H700, O180, R580

Dr Urszula Markowska-Przybyła

Key words: Social Capital, Regional Development, Experimental Economics

JEL: C8, R1, Z130

Dr Marek Obrębalski

Key words: Local and Regional Economy, Spatial Economy, Urban policy, Local and regional self-government

JEL: H700, H830, R100, R110, R120, R500, R510, R520, R580

Dr Andrzej Raszkowski

Key words: Regional Development, Place Branding, Territorial Identity, Local and Regional Development Strategies, Revitalization, Creative Industries, Regional Creativity Factors

JEL: O10, R00, Q01, Q5, R10, R11, L31

Dr Andrzej Sztando

Key words: Local Development, Local Development Governance, Local Development Strategic Governance

JEL: H7, H8, H83, L38, O18, O21, P11

Dr Jacek Welc

Key words: Financial Statement Analysis, Company Valuation, Stock Market Investment Strategies

JEL: C21, G11, G32, G33

Department of Marketing and Tourism Management

tel. +48 75 75 38 305

e-mail: kmizgt@ue.wroc.pl

Main research areas:

- 1. Hotels
- 2. Tourism
- 3. Marketing
- 4. Tourism Consumption
- 5. Consumer Behaviors in Tourism

Head of the Department: Prof. dr hab. Andrzej Rapacz

Key words: Tourism Destinations, Cooperation in Tourism Destinations, Tourism Marketing, Hospitality Management, Tourist Enterprises, Food and Beverage Management

JEL: L83, M31, R58

Dr Piotr Gryszel

Key words: Hotel Management, Hotels, Tourism, Travel, Marketing, Regional Development, Regional Economics Planning

JEL: L83, M31, R58

Dr Małgorzata Januszewska

Key words: Tourism Destinations, Cooperation in Tourism Destinations, Tourism Marketing, Tourism and Health, Tourist Enterprises, Spa and Wellness Management

JEL: L83, M31, R58

Dr Maja Jedlińska

Key words: Marketing, Tourism Marketing JEL: M3, Z32

Dr Daria Elżbieta Jaremen

Key words: Tourism Consumption, Consumer Behaviors in Tourism, Sustainable Tourism, Hospitality Industry, Information and Communication Technology, Service Quality, Innovation in Tourism, Tourism Destination Development

JEL: D110, D120, D210, D220, M3, L150, L830, O330, O350, Q01, Q56, R580, Z3

Dr Izabela Michalska-Dudek

Key words: Relationship Marketing in Tourism Industry, Consumer Loyalty of Tourist Enterprises, Tourist Behaviors Modeling, Travel Agencies Functioning

JEL: M310, M390, D110, D120, L8

Prof. UE Dr hab. Elżbieta Nawrocka

Key words: Sustainable Tourism, Hospitality Industry, Information and Communication Technology, Service Quality, Innovation in Tourism, Tourism Destination Development, Tourism Market, Tourism Marketing, Regional Development

JEL: D220, M3, L150, L830, O330, O350, Q01, Q56, R580, Z3, L100, M210, D4

Dr Renata Przeorek

Key words: Marketing, Microfinance - Firm, Tourism

JEL: M3, G3, Z3

Dr Piotr Zawadzki

Key words: Marketing, Salespersons Brand, Tourism, Travel, Sports

JEL: M310, M370, L830

Department of Enterprise Studies

tel. +48 75 75 38 226

e-mail: Krystyna.Rozmuk@ue.wroc.pl

Main research areas:

- 1. Enterprise
- 2. Firm
- 3. Knowledge Management and Knowledge Sharing
- 4. Cross-sector Partnerships
- 5. Knowledge Management

Head of the Department: Prof. UE dr hab. Agnieszka Sokołowska

Key words: Social Responsibility of Enterprise, Intellectual Capital Management , Small Enterprise Management, Human Resource Management

JEL: M1, M12, M14

Prof. UE dr hab. Mieczysław Morawski

Key words: Knowledge Management and Knowledge Sharing, Knowledge Worker, Human Capital Management, Creative Industries

JEL: M1

Prof. UE dr hab. Edyta Tabaszewska-Zajbert

Key words: Knowledge Management, Management Concepts, Methods and Techniques, Customer Education, Organizational Culture

JEL: M, M1, M10, M12, M14, M3, M30, M31

Dr Agnieszka Połomska-Jasienowska

Key words: Enterprise, Firm, Cross-Border Economic Cooperation, Entrepreneurship, Small Enterprise Management

JEL: D220, L220, L240, L260, M130, M160

Dr Maja Prudzienica

Key words: Cross-sector Partnerships, Non-Profit Organizations, Management Cross-Sector Partnerships, Management Projects in the Area of Cross-Sector Partnerships, Social Innovation, Strategic Cross-Sector Partnerships, Disability, Inter - organizational Relations

JEL: H7, M, O, P, Y, Z

Dr inż. Jerzy Ładysz

Key words: Territorial Cohesion, Cohesion Policy, Land Use, Spatial Policy, Cross-Border Cooperation, Economic Value of Public Spaces, Geographical Information Systems

JEL: F15, H43, P48, R14, R58

Department of Quality and Environmental Management

tel. +48 75 75 38 257

e-mail: agnieszka.zdun@ue.wroc.pl

Main research areas:

- 1. Quantitative Methods
- 2. Quality of Life
- 3. Developmental State
- 4. Risk Management
- 5. Sustainable Development



Head of the Department: Dr hab. Adam Plachciak

Key words: Sustainable Development, Environmental Ethics, Policy of Sustainable Development

JEL: Q01, Q26, Q29, Q56, Q57

Dr Bartosz Bartniczak

Key words: State Aid, Structural Funds, Environment Protection

JEL: H4

Dr Zygmunt Bobowski

Key words: Statistical Methods

JEL: C1, C4

Dr Tomasz Brzozowski

Key words: Quality Management, Environmental Management, Risk Management, Sustainable Development, Sustainable Production

JEL: M1

Dr Marta Kusterka-Jefmańska

Key words: Sustainable Development, Quality of Life, Local Development Planning and Policy

JEL: Q01, O20, O12

Dr Agnieszka Panasiewicz

Key words: Environmental Risk, Risk Management, Sustainable Development

JEL: Q01



Dr Piotr Rogala

Key words: Quality Management, Quality of Life, Corporate Social Responsibility **JEL**: M10, M11, M14

Dr Paweł Skowron

Key words: Risk Management, Risk Analysis, Quality Management, Knowledge Management, Environmental Management, Knowledge Economy

JEL: L150, L290, M110, M160, M190

Dr Sabina Zaremba-Warnke

Key words: Sustainable Consumption, Sustainable Marketing, Education for Sustainable Development

JEL: Q56, Q57, M31, I00

Department of Strategic Management and Logistics

tel. +48 75 75 38 226

e-mail: krystyna.rozmuk@ue.wroc.pl

Main research areas:

- 1. Supply Chain Management
- 2. Strategic Management
- 3. Economic Analysis of Projects
- 4. Logistic Projects
- 5. Project Management

Head of the Department: Prof. dr hab. Jarosław Witkowski

Key words: Logistics, Supply Chain Management

JEL: R41, M190

Prof. UE dr hab. Agnieszka Skowrońska

Key words: Logistics at the Microeconomic Scale, Management of Logistic Chains (met logistics), Human Resources in the Management of Logistic Chains, Economics and Transport Policy, Macro logistics as a Factor in Global Economic Development, Logistics at the Macroeconomic Scale (logistics in the state's economic policy), The Role of Logistic Policy in the Implementation of Sustainable Development

JEL: R, R4, R410, R420, R480, M, M1, M110, M120

Dr inż. Urszula Bąkowska-Morawska

Key words: Strategic Management, Cooperation in Tourism, Supply Chains in Services

JEL: L140, M190, Z3

Dr Anna Baraniecka

Key words: Supply Chain Management, Strategic Management, Social Capital in Supply Chain, Efficient Consumer Response

JEL: L, L0, L9, M, M0, M1

Dr Agnieszka Jagoda

Key words: Division of Labor, Job Design, Work Arrangements, Work Organization, Employment Decision

JEL: M51, M54

Dr inż. Maja Kiba-Janiak

Key words: Logistics Management, Supply Chain Management, Production and Service Management, City Logistics

JEL: L, L0, L9, M, M0, M1, R, R4

Dr Tomasz Kołakowski

Key words: Project Appraisal and Planning, Economic Analysis of Projects, Project Management, Logistic Projects, Logistics in Atypical Applications, Logistic Infrastructure **JEL**: L900, M200, M210, O220, R410, R420



CENTRES



Asia – Pacific Research Center (APRC)

Research Coordinator: dr Szymon Mazurek e-mail: szymon.mazurek@ue.wroc.pl

Center Coordinator: dr Anna H. Jankowiak e-mail: anna.jankowiak@ue.wroc.pl

tel.: +48 71 36 80 186

The Asia-Pacific Research Centre mission is to initiate, coordinate and lead interdisciplinary research projects related to the Asia- Pacific Region and the relations between Europe and Asia. Our vision is to be the Polish leader in research, teaching and engagement on Asia- Pacific subjects.

In accordance with our mission and vision, our goals are:

- 1. To support research projects about Asia- Pacific and Europe-Asia relations.
- 2. To support learning activities on Asia- Pacific subjects.
- 3. To publish textbooks and monographs on Asia-Pacific studies.
- 4. To support researchers, lecturers and students of the Wroclaw University of Economics in terms of research fellowships, grants, internships, Europe-Asia exchange programmes and others forms of cooperation with Asia-Pacific research and teaching institutions.
- To establish research and consultative linkages with research and teaching institutions, non-governmental organizations, governments and business communities in Asia-Pacific and Europe.
- 6. To cooperate with representatives of Asian organizations and companies operating in Poland (in particular in the Lower Silesia region) and with representatives of Polish and European business community doing business in the Asia-Pacific region.

Primary activities related with those aims, are:

- 1. Developing a database of fellowships, grants, internships and other sources of financing of research and teaching activities related to Asia-Pacific studies.
- 2. Creating a database of experts on Asia-Pacific and Europe-Asia subjects.
- 3. Developing a database and library on the South Asian economies.

The center is dedicated to providing a focus for scholarly interest across disciplines in Asia-Pacific also through organization of lectures, colloquia, seminars and research conferences. We are especially proud of the annual international conference held every autumn at our University.

Academic Center for Business Innovation

Director: dr Aleksandra Sus e-mail: aleksandra.sus@ue.wroc.pl

tel.: +48 71 36 80 749

ACIB works in the area of the activities related to modern management concepts, methods and tools. The fundamental ACIB's courses of action are:

- 1. Research within the projects funded from national, EU and international resources
- 2. Research ordered by external units
- 3. Research ordered by internal units
- 4. Activities for commercialization of research results
- 5. Preparing expert assessments, feedback and analysis

6. Promoting and spreading the knowledge (congresses, conferences, workshops, training courses, publications, etc.)

- 7. Training the staff for the economy sector, based on European and global standards
- 8. Initiating the building and running spin-off and spin-out companies

The Center for Financial Research

Director of the Center for Financial Research: prof. Katarzyna Kuziak,

e-mail: katarzyna.kuziak@ue.wroc.pl

tel.: +48 71 36 80 340

The main objectives of the Center for Financial Research include:

1. Increasing knowledge about the economy and households finance, enterprises finance, public institutions and financial institutions finance

2. Supporting the development of enterprises, public institutions and financial institutions through the transfer of knowledge and improvement of skills of employees, increase the knowledge of members of households

3. Building partnerships with other scientific centers

4. Promotion and dissemination of results of a scientific research and their practical use in households, enterprises, public institutions and financial institutions

Director: prof. dr hab. Marian Kachniarz

tel.: +48 71 36 80 826

The main aims of the CBRST are:

1. Research and development activities (searching for financing and executing research grants in the area of public and council finance, regional politics, science and business cooperation; establishing partnerships with other universities and organizations working for innovation and development in territorial council units; preparing expert assessments – advisory and expert reports – in Polish and English, ordered by territorial council units and entrepreneurs)

2. Training activity directed to public finance sector units and enterprises' staff, interested in cooperation with territorial council units

3. International activity (searching for international financing sources for basic and applied research, establishing partnership with international universities and territorial council units)

The Centre of Excellence for Sustainable Development at Wroclaw University of Economics (CDZR)

Director: dr Zbigniew Dokurno e-mail: zbigniew.dokurno@ue.wroc.pl

tel.: +48 71 36 80 930

The center is a university-wide organization unit focused on science - research - teaching - development, creatively, actively and effectively tackling the challenges posed by the management based on the concept of sustainable development in terms of knowledge – based economy and in the context of national and European strategic documents.

The center meets and supports the promotion and coordination both advanced blue - applied research and industrial research. Furthermore it serves for development activities in the field of ecological economics, sustainable economics, sustainable development and within inter-disciplinary and trans – disciplinary projects. The Centre is also for the dealing the training of staff for the economy based on European and world standards in this area.



Wrocław University of Economics Komandorska 118/120 53-345 Wrocław tel.: 71 368 01 00 fax: 71 367 27 78

International Cooperation Center

e-mail: international@ue.wroc.pl phone +48 (71) 36 80 836 fax +48 (71) 36 90 679 Building A room 17