



# Research profile

Faculty of Economics and Management

University of Szczecin

Prof. Tomasz Bernat

Vice-Dean of Faculty





# Faculty presentation

- The faculty dates back to 1946.
- 19 October 1946 – first inauguration of academic year in the history of Western Pomerania division of the Poznań Academy of Commerce
- Since 1997 – Faculty of Economics and Management.
- The faculty has the right to grant doctoral and post-doctoral degrees in the field of economics and to grant doctoral degrees in management studies
- It is ranked at 9th (for over 400 entitles) place among all Polish faculties of economics (we have category A – the best one in Poland)
- Courses taught generally in Polish, English and German language



## *International cooperation*

- **Scientific:** the Faculty has been co-operating in research and projects with foreign universities from members of EU countries, USA, China, Canada, Ukraine, Russia.
- **Mobility:** Student and academics exchanges take place (LLP/Erasmus, Leonardo, DAAD), as well as conferences, symposia, lectures and research fellowships



# Faculty structure

1. Institute of Economics
2. Institute of Econometrics and Statistics
3. Institute of IT in Management
4. Institute of Accounting
5. Institute of Finance
6. Institute of Management and Marketing
7. Institute of Management and Investments



# Capacities of Faculty

## 1. *Academics and students (2013)*

- 203 academics:
  - ▣ 49 professors and associate professors
  - ▣ 112 doctors
  
- 4,848 students
  - ▣ 2,726 (full-time)
  - ▣ 2,122 (part-time and evening courses)





# Faculty's successes

1. Selected international scientific projects – as coordinator
  - ▣ LAMA – Development of the Competitiveness of the Labour Market and its Entities (6th Framework Programme)
  - ▣ Baltic Business Development Network (Interreg IIIB)
  - ▣ Baltic Museums 2.0 (Interreg)
  - ▣ PRORES – Proecological restructuring for job (7th Framework Programme)



# Faculty's successes

1. Selected national scientific projects – as coordinator (*topics translated*)
  - Implementation of management improvements in local government units of the Westpommerania region
  - Development of accounting information system using the optimization model of management organization in the police in area of costs, transport and real estate
  - Task's budget in Poland
  - Individual entrepreneurship in spin off's microfirms



# Current proposal – selected topics

1. Innovative technology for jobs of blind and partially sighted people
2. Implementing case study research methodology to improve young scientists' skills and employability
3. Migration, Incomes and Economic Decision. Making: Direction from the East to the North of Europe
4. Academic journals in a digital age: improving the quality and business relevance
5. Virtual market as a tool for forecasting dedicated





# Faculty of Economics and management

## Selected proposals





# Workshop: Resilient and sustainable ...

## Faculty propositions - economics

1. Social innovation at a regional level in the field of cooperation between enterprise and the social economy
2. Educational innovation for young people aged 15-24 located in problematic areas
3. Social innovation in the professional activation of older people (50+) in disadvantaged areas



# Workshop: Resilient and sustainable ...

## Faculty propositions - economics

1. Unification concept of indicators and standards used in the economic analysis in the European Union economies
2. Economic analysis of medical networks in Poland and in the European Union
3. Individual Entrepreneurship - features determinants in different age and geographical areas
4. Migration in the EU and outside the EU
5. The use of innovative technologies to improve the working conditions of socially excluded



# Workshop: Resilient and sustainable ...

## Faculty propositions – quantitative methods

1. Duration analysis in business demography
2. Survival analysis for the unemployment duration
3. Development of Real Estate Markets in the Baltic Sea region
4. Estimating the value of land on a mass scale using an econometric algorithm
5. Gender analysis in EU countries



# Workshop: Resilient and sustainable ...

## Faculty propositions - informatics

1. Investigation of the economic processes and social preferences with the use of:
  - methods of computer simulation
  - artificial intelligence
  - multi-dimensional comparative analysis
  - cognitive neuroscience



# Workshop: Resilient and sustainable ...

## Faculty propositions - finance

1. Tax planning in the corporate finance management
2. Financial controlling in corporates and SME
3. Financial engineering and risk management in capital market
4. Behavioural finance in banking system
5. Budgeting and financial plans in local governments



# Workshop: Resilient and sustainable ...

## Faculty interdisciplinary propositions

1. Bioeconomics – application of economics in bio-science
2. Neuroeconomics – application of economics in brain activities research
3. Genoeconomics – correlation between economics and genetics
4. Psychology and economics – research on people behaviour



# Workshop: Resilient and sustainable ...

## Summary of proposition

1. Faculty of Economics and Management – strong society of researchers which may achieve each project
2. Possible activities in economics and management
3. Ready for interdisciplinary proposals
4. High level of experience in national and international projekt
5. Activity as coordinators and partners in projects





# Author



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  2. Second Phd – Social efficiency of concentrated markets
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