



Yanka Kupala State University of Grodno

<http://grsu.by>

BORIS ASSANOVICH
YK State University of Grodno
(YKSUG)



Faculties of GrSU

- Faculties Faculty of Mathematics and Information Science
- Faculty of Philology
- Faculty of Physics and Engineering, Faculty of History and Sociology
- Faculty of Engineering and Construction, Faculty of Innovative Mechanic Engineering
- Faculty of Biology & Ecology, Faculty of Arts & Design
- Faculty of Economics and Management, Faculty of Physical Training
- Faculty of Law, Military Faculty
- Faculty of Tourism & Service, Faculty of Pedagogy
- Faculty of Psychology, School of Tourism and Hospitality
- Association of Socio-Humanitarian Departments

Faculties Related to ICT

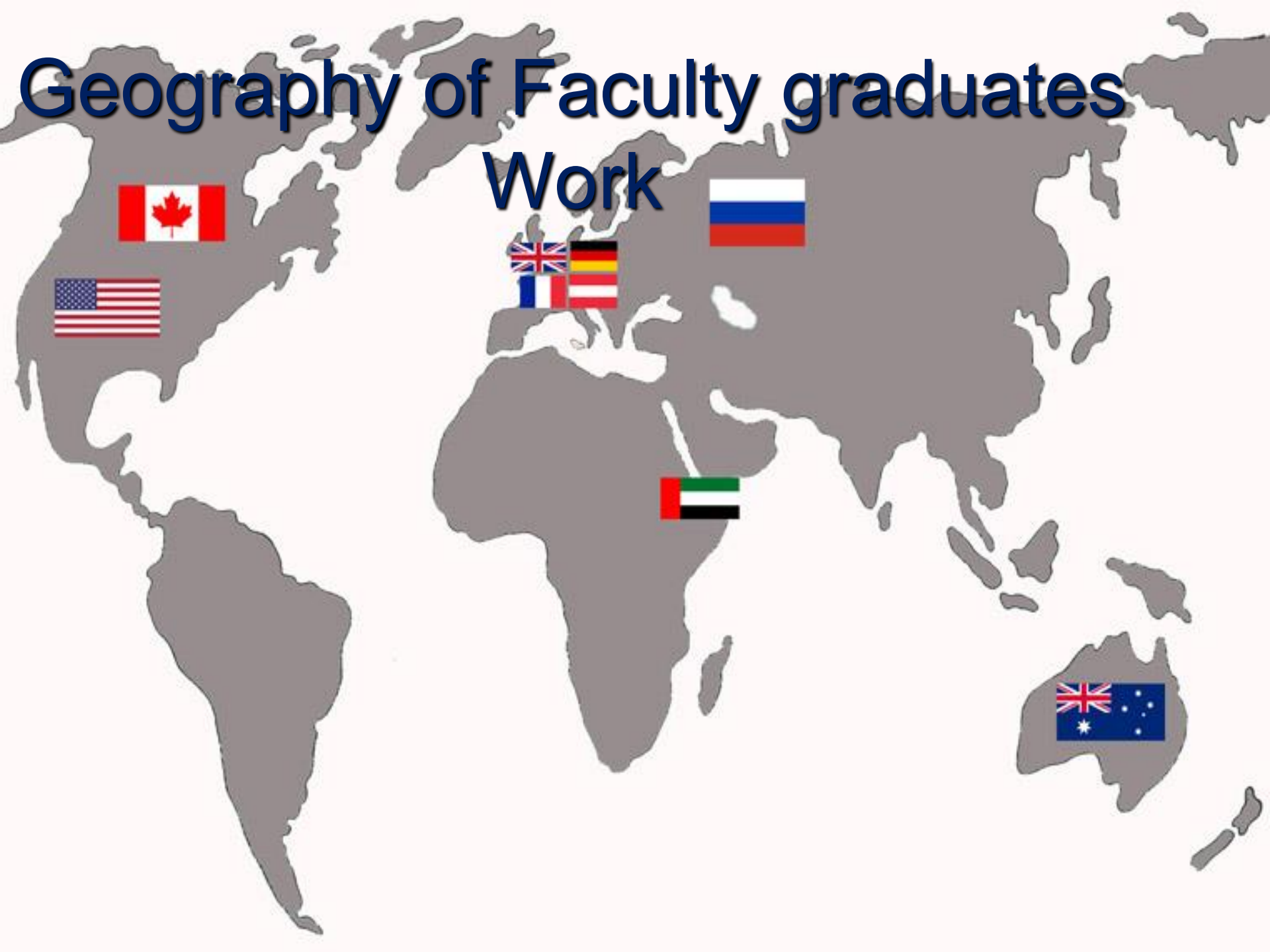
Faculty of Math

- Department of algebra, geometry and mathematics teaching methods
- Department of mathematical analysis
- Department of informatics and computer modelling
- Department of differential equations and optimal control
- Department of stochastic analysis and econometric modelling
- Department of function theory, functional analysis and applied mathematics
- Department of software support for intelligence and computer systems

Programming Competitions Junior.Crypt.2015



Geography of Faculty graduates Work



Faculties Related to ICT

Physics & Technical Faculty

- Department of information systems and technologies
- Department of industrial electronics
- Department of energetic systems
- Department of general physics
- Department of laser physics and spectroscopy
- Department of theoretical physics

<http://ftf.grsu.by>



Физико-технический факультет

Projects at FTF

- Baltic.AirCargo.Net - ICT-methods and processing logistic network
- Tempus Programm
- Erasmus Mundus Programs
- Cross-Border Cooperation Program Poland-Belarus-Ukraine
- Cooperation Program Lithuania-Belarus
- Other domestic and international projects

Industrial cooperation



Teaching and Research

- Industrial electronics
 - Measuring equipment
 - Physics (production activities)
 - Physics (scientific research)
- 8 full professors and 25 associate professors work at the faculty. The faculty has 28 study rooms and 7 research laboratories.





Our Department Research

- Data Compression
- Signal Processing
- Error Correcting Coding
- Multimedia Systems
- Computer vision
- Robotics
- Watermarking
- Control systems



Publications

- Supervision of Msc and PhD students
- About 250 articles in book chapters, International and Domestic Journals
- USSR Conferences
- International Conferences on Signal Processing, Pattern Recognition, conferences on Diagnostics and Control
- International Conferences on Information Theory and Signal Processing

A scenic landscape of a large lake surrounded by green fields and forests under a blue sky with white clouds.

THANK YOU

Welcome to Belarus