

16th Erasmus+ International Staff Week

Bialystok University of Technology · 18–21 May 2026

Open Lectures for Students & Staff

As part of the 16th Erasmus+ International Staff Week, Bialystok University of Technology warmly invites all students and staff to attend a series of open lectures delivered by academics from universities across four continents. All lectures are held in English and are free to attend — no registration required.

Faculty of Civil Engineering and Environmental Sciences

18–19 May

18
May

Water and Waste Water Treatment, Solid Waste Transport in the Dominican Republic and Sargassum Macroalgal Value Chain

Carlos Sanlley

Instituto Tecnológico de Santo Domingo, Dominican Republic

10:15–10:45 Room 104A

18
May

Sustainable Pavement Materials: Use of Recycled Materials, Industrial By-Products and Waste Materials in Pavement Layers

Alaa Gabr

Mansoura University, Egypt

10:45–11:15 Room 104A

18
May

Modern Vertical-Axis Wind Turbines: Design Optimization, System Modelling, Performance Analysis and Future Trends

Taha Sherif

Menoufia University, Egypt

11:15–12:15 Room 104A

19
May

Wood as a Sustainable Engineering Material

Tolulope Eunice Kolajo

University of Ibadan, Nigeria

8:30–9:00 Room 34A

19
May

Causes of Deforestation and Forest Degradation in Sub-Saharan Africa

Andrade Fernando Egas

Universidade Eduardo Mondlane, Mozambique

9:00–9:30 Room 34A

19
May

Bioremediation Technologies: Soils and Water Treatment

Shumbeyi Muzondo

Harare Institute of Technology, Zimbabwe

9:30–10:00 Room 34A

19
May

Causes of Deforestation and Forest Degradation in Sub-Saharan Africa

Vimi Dookhun

Universidade Eduardo Mondlane, Mozambique

10:00–10:15 Room 34A

Faculty of Electrical Engineering

18, 20–21 May

18
May

Renewable Energy

Youssef Zorgani

Higher Institute of Technological Studies of Sfax, Tunisia

14:15–15:00 Room WE-029

20
May

Technology and Electrical Diagrams

Imed Mahmoud

Higher Institute of Applied Sciences and Technology of Mahdia, Tunisia

9:15–9:55 Room WE-144

21
May

Integration of Analytical Calculations in MATLAB and Verification in the ANSYS Environment

Mykhailo Melnyk

Lviv Polytechnic National University, Ukraine

10:15–11:00 Room WE-224

21
May

Application of ICT Technologies

Dmitriy Bystrov

Tashkent State Technical University, Uzbekistan

11:00–11:45 Room WE-110

21
May

Tropical Rain-Filled Channel Optimisation on OFDM Network Performance in 5G Wireless Communication

Oludele Adeleke

University of Ibadan, Nigeria

14:15–15:00 Room WE-306

Faculty of Engineering Management

18–20 May

18
May

Tourism and Culture of Uzbekistan

Alibek Eshev

Karshi State Technical University, Uzbekistan

15:15–15:45 Room 10 "Filadelfia"

19
May

From Sparks to Startups: A Creative Journey Through Ideation

Lisa Galina

Moldova State University, Moldova

8:30–9:15 Room 1 "Berlin"

19 May	<p>Engineering Decisions Under Uncertainty: Integrating Risk, Finance, and Innovation in Complex Systems</p> <p>Dingilizwe Jacob Nkomo <i>Harare Institute of Technology, Zimbabwe</i></p> <p>9:15–10:00 Room 1 "Berlin"</p>
------------------	---

20 May	<p>Building Statistical Dashboards for University Governance and Graduate Outcomes</p> <p>Asmaa Ben Hemza <i>Université Cadi Ayyad, Morocco</i></p> <p>8:30–9:00 Room 105 "Berlin"</p>
------------------	---

20 May	<p>Tourism and Culture of El Salvador</p> <p>Elba Carolina Villa Martinez <i>Universidad Centroamericana José Simeón Cañas, El Salvador</i></p> <p>9:00–9:30 Room 105 "Berlin"</p>
------------------	---

20 May	<p>Integrating Entrepreneurship into Higher Education: Insights from the Algerian Experience</p> <p>Ali Bentahar <i>University of Batna 2, Algeria</i></p> <p>9:30–10:00 Room 105 "Berlin"</p>
------------------	---

20 May	<p>Human Resources Governance in Higher Education: Challenges and Best Practices</p> <p>Assia Hazim <i>Université Cadi Ayyad, Morocco</i></p> <p>10:15–10:45 Room 105 "Berlin"</p>
------------------	---

20 May	<p>Organizational Behaviour Insights from Maldives</p> <p>Aminath Fazna Rasheed <i>Maldives National University, Maldives</i></p> <p>10:45–11:15 Room 105 "Berlin"</p>
------------------	---

20 May	<p>Albanian Shopping Habits</p> <p>Elona Nazari <i>Universiteti i Tiranës, Albania</i></p> <p>11:15–11:45 Room 105 "Berlin"</p>
------------------	--

Faculty of Mechanical Engineering	19–21 May
--	------------------

19 May	<p>Smart-Biomaterial in Clinical/Medical Applications</p> <p>Taurayi Pondani <i>Harare Institute of Technology, Zimbabwe</i></p> <p>8:30 Room WM-214</p>
------------------	---

<p>19 May</p>	<p>Corrosion and Surface Degradation Yashwantraj Seechurn <i>University of Mauritius, Mauritius</i> 9:00 Room WM-214</p>
<p>20 May</p>	<p>Motor Vehicles – Construction Concept Aleksandar Micovic <i>University of Pristina–Kosovska Mitrovica, Kosovo</i> 8:30 Room WM-259</p>
<p>21 May</p>	<p>Evolution of Pneumatic Components: Analysis of Modern Actuators, Smart Sensors, and Energy-Efficient Valves Vasyl Tomiuk <i>Lviv Polytechnic National University, Ukraine</i> 8:30 Room WM-301</p>
<p>21 May</p>	<p>Introduction to the Current Status of the Vietnamese Vehicle Industry and Cooperation Trends Huu Nhan Tran <i>Ho Chi Minh City University of Technology, Vietnam</i> 9:15 Room WM-301</p>
<p>21 May</p>	<p>Advanced Synthesis and Characterization of Lead-Free Solder Alloys for Green Electronics Nermeen Elsayed <i>Mansoura University, Egypt</i> 9:15 Room WM-602</p>

Faculty of Computer Science

19–21 May

<p>19 May</p>	<p>Basics of OCR Technology and Its Application in Law Enforcement Jurgen Mecaj <i>The Mediterranean University of Albania</i> 8:30–10:00 Room A206</p>
<p>19 May</p>	<p>Introduction to Database Systems Samuel Titiloye <i>University of Ibadan, Nigeria</i> 8:30–10:00 Room C17</p>
<p>19 May</p>	<p>Foundations of Scalability: Horizontal vs. Vertical Scaling, Load Balancing, and High Availability Stepane Gurgenzidze <i>Business and Technology University, Georgia</i> 8:30–10:00 Room B5</p>

<p>20 May</p>	<p>Modern Computer Vision and Artificial Intelligence: From Foundations to Real-World Applications Ebenezer Owusu <i>University of Ghana</i> 10:15–10:45 Room A213</p>
<p>21 May</p>	<p>Numerical Solutions of the Advection-Diffusion Equation Joseph Kojo Ansong <i>University of Ghana</i> 14:00–15:30 Room A027</p>
<p>21 May</p>	<p>Workshop on Discord Bot Development Carlos Augusto Silva Cunha <i>Polytechnic Institute of Viseu, Portugal</i> 14:00–15:30 Room A024</p>
<p>21 May</p>	<p>AI-Driven IT Service Management and the Future of ITIL: Aligning ITSM with Business Value and Digital Transformation Jerome Allicock <i>University of Guyana</i> 14:00–15:30 Room B3</p>

Faculty of Architecture

20 May

<p>20 May</p>	<p>Territory, Power and Space – Evolution of Urbanism and Architecture from the Empires to Present Times Paulino Horacio Pires <i>Universidade Eduardo Mondlane, Mozambique</i> 9:00–9:45 Room 55</p>
<p>20 May</p>	<p>New Building of the Faculty of Architecture in Banja Luka Malina & Saša Čvoro <i>University of Banja Luka, Bosnia and Herzegovina</i> 9:45–10:30 Room 55</p>

Everyone is welcome — no registration needed

All open lectures are free of charge and open to the entire academic community of Bialystok University of Technology. No prior sign-up is required — simply show up to the classroom at the scheduled time. For more information, contact the International Relations Office (IRO).