



Lectures by Visiting Professor Baiba Rivza



President of Latvian Academy of Agricultural and Forestry Sciences, Chairperson of Latvian Universities Professor's Association, European Academies Science Advisory Council member, Steering Committee member of the Union of European Academies for Science Applied to Agriculture, Vice president of Latvian Academy of Sciences, Food and Nature (UEAA), Full member of the Latvian Academy of Sciences, Latvia Professor at University of Life Sciences and Technologies, dr. hab. oec.

at the **Faculty of Bioeconomy Development** in Vytautas Magnus University

Lectures will be held **online**, using "Adobe Connect" platform, press [here](#)

Participants (who attended no less than 30 % lectures) will be awarded certificates.

Registration to the lectures: press [here](#)

Date	Topics	Duration	Time
March 1 st (Monday)	Impact of the 4th Industrial Revolution; The Digital Economy. The Digital Economy and Society Index (DESI); E-commerce as a consequence of Innovation: Latvian and Lithuanian experience; Digitalization for development of Bioeconomy.	3 acad. hours	17.30- 20.30
	Consultations	1 acad. hours	20.30- 21.30
March 2 nd (Tuesday)	The decision-making process; Classification of decision-making methods.	3 acad. hours	17.15-20.15
	Consultations	1 acad. hours	20.15-21.15
March 3 rd (Wednesday)	The Analytic Hierarchy Process (AHP). The procedure for using the AHP; AHP Application Examples in Latvia; Decision Support systems.	3 acad. hours	16.45- 19.45
	Consultations	1 acad. hours	19.45-20.45
March 5 th (Friday)	Artificial Intelligence in Entrepreneurship, Management and Education; Global and Local Interaction in Rural areas Development; Research in food production and security for Latvia society needs.	3 acad. hours	17.15-20.15
	Consultations	1 acad. hours	20.15-21.15
March 6 th (Saturday)	Habits of Latvian and Lithuanian rural tourists and consumers and the importance of short food chains; Development of Bioeconomy in Baltic States.	3 acad. hours	10.00-13.00
	Consultations	1 acad. hours	13.00-14.00

Date	Topics	Duration	Time
March 8 th (Monday)	The Covid-19 pandemic causes structural change in tourism as an important component of the economy (case of Latvia); Comparative analysis of Digital education in EU and the World Countries.	3 acad. hours	17.30-20.30
	Consultations	1 acad. hours	20.30-21.30
March 9 th (Tuesday)	Digitalization in Higher Education: Opportunities and Risks; Knowledge-Intensive Services as an Option for Digitized Economy Deployment.	3 acad. hours	17.15-20.15
	Consultations	1 acad. hours	20.15-21.15
March 10 th (Wednesday)	Structural Redeployment of the Economy as an Important Step Towards Smart Growth; Smart City Development in Latvia.	3 acad. hours	16.45-19.45
	Consultations	1 acad. hours	19.45-20.45
March 12 th (Friday)	Time series. Analyze of Time series: Indicators of changes, Components of Time Series; Seasonal Adjustment; Introduction to forecasting. Classification of forecasting methods. Simple forecasting methods. Trend analysis and forecasting.	3 acad. hours	17.15-20.15
	Consultations	1 acad. hours	20.15-21.15
March 13 th (Saturday)	Forecasting with MS Excel; Exponential smoothing methods; Autocorrelation and Partial autocorrelation; ARIMA models.	3 acad. hours	10.00-13.00
	Consultations	1 acad. hours	13.00-14.00

We will send you a link to the “Adobe Connect” platform as a reminder after [registration](#).

For more information please contact Dėja Bubinaite deja.bubinaite@vdu.lt