

RESEARCH AND EDUCATION AREAS

Dr habil. László Koltai PhD. is a chartered light industrial engineer. He is also known for his scientific and technical work in materials science and technology related to the printing, paper and packaging industry.

Professional and scientific research areas: printing technologies and materials, logistics systems and packaging technology, fibre and paper technology, paper and packaging materials science, chemistry, paper chemistry, surface characterisation of fibres, nanotechnology materials for printing, packaging and paper, technology and organisation, technical higher education.

PROFESSIONAL DATABASES

ORCID Academia.edu Research Gate WOS Google Scholar LinkedIn

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ÓBUDAI EGYETEM REJTŐ SÁNDOR KÖNNYŰIPARI ÉS KÖRNYEZETMÉRNÖKI KAR

DR. HABIL. LÁSZLÓ KOLTAI

DEAN, DIRECTOR, ASSOCIATE PROFESSOR WEB SITE URL <u>www.rkk.uni-obuda.hu</u>

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UNIVERSITY CAREER

From 2018 Óbuda University Rejtő Sándor Faculty of Light Industry and Environmental Engineering

Dean

From 2018 Óbuda University Rejtő Sándor Faculty of Light Industry and Environmental Engineering - Institute of Media Technology and Light Industry

Director

From 2018 Óbuda University Rejtő Sándor Faculty of Light Industry and Environmental Engineering **supervisor** - BSc in Light Industrial Engineering

Since 2016 University of Óbuda Rejtő Sándor Faculty of Light Industry and Environmental Engineering **supervisor** - assistant technical engineer

2014 - OE RKK/ Foundation for Odorheiu Secuiesc - off-site training of light industry engineers, Odorheiu Secuiesc, Romania **training coordinator**

From 2021 University of Miskolc, Faculty of Mechanical Engineering and Informatics, Lecturer, invited speaker

Since 2014 Széchenyi István University, Audi Hungaria Faculty of Automotive Engineering, Department of Logistics and Transport **Lecturer, invited speaker**

2012-2017 University of Óbuda, Rejtő Sándor Faculty of Light Industry and Environmental Engineering **Wice Dean for Education** Since 2012 University of Óbuda, Doctoral School of Materials Science and Technology **instructor**

Since 2011 University of Óbuda, Rejtő Sándor Faculty of Light Industry and Environmental Engineering Associate Professor

Since 2011 University of West Hungary (now University of Sopron), Cziráki József Doctoral School of Materials Science and Technology **instructor**

2010 - 2012 Óbuda University, Institute of Media Technology and Light Industry

Deputy Director General, Head of Unit

2009 - 2011 Óbuda University, Institute of Media Technology adjunct professor

2001 - 2009 Budapest Technical College, Institute of Media Technology assistant professor

2004 - 2006 **Lecturer**, Faculty of Wood Engineering, University of West Hungary

1998 - 2001 Technical College of Light Industry, Department of Paper Industry **engineer**

AWARDS, HONOURS, TITLES

2023 Grand Prize - Foundation for Odorheiu Secuiesc

2019. Visiting Professor - University of Novi Sad

2017 "Public Lecturer of the Year Award", honoured by the PUC of Óbuda University

2016 Hungarian Higher Education Medal, a state award of the Ministry of Human Resources.

2014 László Földi Award, the Professional Communication and Publication Award of the Technical Association of the Paper and Printing Industry.

PROFESSIONAL PUBLIC ACTIVITIES

Since 2018 Member of the Hungarian Pedagogical Society -Professional College

Member of the Senate of Óbuda University from 2018

2017-2022 Founding Director of the College of Integrated Sciences,

Member of the editorial board of the scientific journal "Steps" since 2017

Vice President of MTESZ-Paper and Printing Technical Association since 2017

Since 2016 Policy Expert at the National Research, Development and Innovation Office

Since 2014, Chairman of the Scientific Committee of the Paper Industry Journal

Since 2012 Member of the Education Committee of the Printing and Paper Industry Association

Since 2012 Development expert at the Hungarian Chamber of Commerce and Industry/Ministry of National Economy

Member of the Higher Education Section of the Hungarian Pedagogical Society since 2012

Since 2012 Member of the Working Committee on Natural Polymers, Department of Chemical Sciences, Hungarian Academy of Sciences 2011-2013 MTESZ-Papier und Druckdaipari Műchnipari Egyesület Member of the Board

2011-2013 Editor-in-Chief of the magazine Papíriparindust c.

Member company representative of the National Association of Packaging and Material Handling since 2010

Since 2010 MTESZ-PNYME, technical expert (paper converting technology, packaging technology, paper industry technology) eng.sz:167/2010

Member of the editorial board of the journal Papíriparpar c. since 2009

Since 2007 Organising Committee Member of the P+CS Packaging and Paper Industry Day

Member of the organizing committee of the Young Graduates Forum since 2006

Member of the Paper and Printing Technical Association (PNYME) since 1997

ACADEMIC DEGREES, QUALIFICATIONS

2017 Dr. habil. - Engineering, Materials Science and Technology, University of Sopron

2010 Ph.D. - Materials Science and Technology, University of West Hungary

MSc. in Light Industry Engineering, **2004.** University of West Hungary, Faculty of Wood Engineering

1999. packaging technology light industrial engineer, **BSc**. Technical College of Light Industry

1997. paper manufacturing light industrial engineer, BSc Technical College of Light Industry

Publications:

148 technical and scientific publications in Hungarian and foreign languages (journal articles, conference publications, university notes, textbooks) according to the <u>MTMT</u> database