

CURRICULUM VITAE

ZHIGUTS YURIY

Education

1984 – Specialty: ‘Mechanical Engineering’, qualification: engineering lecturer.

Academic Degrees

1989 – Candidate of Technical Sciences (TH № 118113), specialising in Materials Science, Kharkiv Road Transport Institute; thesis title: “Cast engineering alloys synthesised by metallotherapy and the SHS process”.

2012 – Doctor of Technical Sciences (ДТ № 000924), National Metallurgical Academy of Ukraine; thesis title: “Scientific foundations for the formation of the structure and phase composition of alloys with improved properties, synthesised by combined processes”.

Academic Titles

2021 – Associate Professor of the Department of Mathematics and Informatics

Academic titles:

2001 – Associate Professor of the Department of Mechanical Engineering Technology (ДТ № 001891).

2014 – Professor of the Department of Mechanical Engineering Technology (12 ПП № 009131).

Membership in Professional Associations in the Specialty

External member of the Hungarian Academy of Sciences since 7 May 2007.

Member of the Transcarpathian Hungarian-Speaking Scientific Society since 2017.

Academician of the Ukrainian Academy of Engineering Sciences.

Deputy Chair of the Scientific and Technical Council of the Ministry of Education and Science of Ukraine on ‘Energy and Energy Efficiency’

Expert in the competitive selection of scientific and scientific-technical works and projects funded through the European Union’s external assistance instrument to fulfil Ukraine’s commitments under the European Union’s Framework Programme for Research and Innovation ‘Horizon 2020’.

Member of the editorial board of the specialist scientific and technical journal *Scientific Notes* published by Lutsk National Technical University.

Member of the National Committee of Ukraine on Theoretical and Applied Mechanics.

Consultant to Metalworks Ltd (Uzhhorod). Certificate No. 25-01/1 dated 23 January 2025 on matters relating to innovation.

2018, Honoured Inventor of Ukraine.

Professional Experience: Work experience in the specialty – over 34 years.