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- *Academician (full Member) of the National Academy of Sciences of Ukraine, 2021, (Corresponding Member, 2015),*
- *Head of Department (“Mathematical problems of mechanics and control theory”) at the Institute of Mathematics of the National Academy of Sciences of Ukraine, 2017-,*
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<p><b>Employment Record:</b></p> <ul style="list-style-type: none"> <li>▪ Institute of Mathematics of the National Academy of Sciences of Ukraine (Engineer, Junior Researcher, Researcher, Senior Researcher, and Leading Researcher) – 1984-2017,</li> <li>▪ Centre of Excellence “Centre for Ships and Ocean Structures”, Norwegian University of Science and Technology (Research Professor) – 2004-2012,</li> <li>▪ Visiting Professor, University of Surrey, 2013-2020,</li> <li>▪ Centre of Excellence “Autonomous Marine Operations and Structures”, Norwegian University of Science and Technology (Research Professor) – 2012-,</li> <li>▪ Institute of Mathematics of the National Academy of Sciences of Ukraine (Head of Department) – 2017-,</li> <li>▪ Institute of Mathematics of the National Academy of Sciences of Ukraine (Director) – 2021-</li> </ul>	<p><b>Teaching:</b></p> <ul style="list-style-type: none"> <li>❖ Kyiv Polytechnical University (Complete Calculus mathematics for BSc students) – 1984-93,</li> <li>❖ Taras Shevchenko National University of Kyiv (Theoretical Mechanics and Mathematical Physics for MSc students) – 1995-99,</li> <li>❖ Norwegian University of Science and Technology (Marine Structures, Hydrodynamics for PhD students) – 2004-2008, 2015,</li> <li>❖ Institute of Mathematics of the National Academy of Sciences of Ukraine (5 PhD courses, Applied Mathematics) – 2016-</li> </ul>
<p><b>Editor-in-Chief</b>  <a href="#">“Ukrainian Mathematical Journal”</a> (Q2)</p> <p><b>Associate Editor:</b></p> <ul style="list-style-type: none"> <li>✓ <a href="#">“Journal of Applied Mathematics”</a> (2009 – 2017)</li> <li>✓ <a href="#">“Mathematical Problems in Engineering”</a> (2011-2022)</li> <li>✓ <a href="#">“Ocean Systems Engineering”</a> (Q2)</li> </ul>	<p><b>Commercial Contracts:</b></p> <ul style="list-style-type: none"> <li>○ <a href="#">“HARTRON”</a> – 1984-89,</li> <li>○ <a href="#">Design Office “YUZHNOYE”</a> – 1985-91,</li> <li>○ <a href="#">“SALUT”</a> – 1987-89</li> </ul>
<p><b>Guest Editor:</b></p> <ul style="list-style-type: none"> <li>➤ <a href="#">“Mathematics”</a> (Q1)</li> </ul> <p><b>Expertize:</b></p> <ul style="list-style-type: none"> <li>➤ European Commission for the Research Framework Programmes, CORDIS, EU</li> <li>➤ Technology Foundation, STW, NOW, Utrecht, the Netherland</li> <li>➤ Danmarks Frie Forskningsfond, Danmark</li> <li>➤ EPSRC (Engineering and Physical Sciences Research Council), UK</li> <li>➤ Forskningsrådet, Norway</li> <li>➤ National Research Foundation of Ukraine (NRFU)</li> </ul>	<p><b>Awards/Prizes:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">named after V.Ostrogradsky</a> (2020)</li> <li>• <a href="#">the State prize of Ukraine in science and technology of Ukraine</a> (2012)</li> <li>• <a href="#">named after M.Krylov</a> (2000)</li> <li>• V.Petrishyn Award for the best work in nonlinear analysis (USA, 1994)</li> <li>• The Medal with Award for the best young researchers of the National Academy of Sciences of Ukraine (1993)</li> </ul>
<p><b>Other activities:</b></p> <ul style="list-style-type: none"> <li>✓ Committee of the State prizes of Ukraine in science and technology, section of mathematical sciences, member, (2021-)</li> <li>✓ Committee for evaluation of institutions of the National Academy of Sciences of Ukraine (2021-)</li> <li>✓ Committee of the National Academy of Sciences of Ukraine for integration to the European research area (2020-)</li> <li>✓ Warrantor of the PhD program in Applied Mathematics at the Institute of Mathematics of the National Academy of Sciences of Ukraine (2020-)</li> <li>✓ Bureau of the Department of Mathematics of the National Academy of Sciences of Ukraine (2020-)</li> <li>✓ Head of Applied Mathematics in the Committee for evaluation of research institutions at the Ministry of Education and Science of Ukraine (2019-)</li> </ul>	<p><b>Prestigious individual Grants:</b></p> <ul style="list-style-type: none"> <li>• Alexander von Humboldt Fellow, Germany (2003-04)</li> <li>• NATO Senior Scientist Award/Fellowship (1998-99)</li> <li>• Presidential Early Career Scientist of Ukraine (1994, 1996)</li> <li>• International Science Foundation, CIIIA (1992, 1996)</li> </ul> <p><b>Prestigious Grants (PI/co-PI):</b></p> <ul style="list-style-type: none"> <li>• NRFU (Ukraine), (2020-22), № 2020.02/089 [\$ 400,000]</li> <li>• DFG (Germany), (1997-2011), № 435 113/33/(0-4) [€ 500,000]</li> <li>• INTAS (EU), (1994-1996), Grant No. 94-1234 [\$ 20,000]</li> <li>• National Space Agency of Ukraine (1995-97), [\$2 000]</li> </ul> <p><b>Visiting Professorships:</b></p> <ul style="list-style-type: none"> <li>• FSU Jena (Germany) 2004-13</li> <li>• Leipzig University (Germany), 1997-2003</li> <li>• NTNU (Norway), 1999-2002</li> <li>• TU Cottbus (Germany), 1998-99</li> </ul> <p><b>Membership:</b></p> <p>GAMM (Germany), AMS (USA), EUROMECH</p>