



Yuliia Balashova

Candidate of Sciences (Technical), Associate Professor

👤 Direction

The main direction of scientific activities - research of stability of slopes and grounds of roadbeds and artificial constructions in difficult engineering-geological conditions, environmental aspects of construction of roads and aerodromes.

📁 Employment History

Postgraduate student at Dnepropetrovsk State Technical University of Railway Transport (DIIT), Dnipro

1995 — 1998

Teaching Assistant, then Associate Professor of the department “Tunnels, grounds and foundations” at of the Dnepropetrovsk State Technical University of Railway Transport (DIIT), Dnipro

1998 — 2001

Associate Professor of the Department “Department of Highways, Geodesy and Land Management” at Prydniprovsk State Academy of Civil Engineering and Architecture (PSACEA), Dnipro

2001 — Present

🎓 Education

Faculty of Architecture, Specialty “Urban development” (Honours), Prydniprovsk State Academy of Civil Engineering and Architecture (PSACEA), Dnipro

1989 — 1994

I was qualified as Building Engineer

📄 Science degree

Received the academic title of Associate Professor, Dnipro

2002

Theme of the thesis: "Bearing capacity of reinforced soft water-saturated clay basements with consideration of rheological properties of the soil", specialty 05.23.02 - basements and foundations.

Details

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Links

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Skills

Highways

Subgrade

Slope stability

Soft soils

Soil mechanics

Airfields

Geotechnics

Bearing capacity and stability

Use of geotextiles

Slopes and basements in the mining area

Road Pavement