

## Dr. Pavel Kozlov

## Scientific Curriculum Vitae

- 1. Student of North Caucasian Institute of Mining and Metallurgy (1966-1971), Engineer of Non-ferrous Metallurgy, Vladikavkaz, Russia
- 2. Post-graduate student of All-Union Mining and Metallurgical Research Institute for Non-ferrous Metals (VNIItsvetmet), Ust-Kamenogorsk (1980-1984), Candidate of Engineering Science
- 3. Doctor of Engineering Science (1998), Gintsvetmet Institute (Moscow).
- 4. Academic titles:
  - Senior Research Assistant (1986)
  - Professor (2009)
- 5. Almalyk Mining and Metallurgical Company (Uzbekistan)

## Waelz-plant:

1971-1973 - Foreman

1973-1974 – Senior Foreman

1974-1975 - Technical Manager

1975–1978 – Head of Waelz-plant

6.VNIItsvetmet Institute

1978-1985 - Senior research assistant

1985-1993 - Chief of Laboratory

7. Chelyabinsk Zinc Plant

1993 -1995 – Chief of Central Laboratory

1995 – 2000 – Deputy Technical Director

2000-2016 – Head of Engineering Center

8. UMMC (Ural Mining and Metallurgical Company) Technical University 2016 – up to date – Deputy Director by Science, Adviser of Technical Director of UMMC

9. The fundamental area of investigations:

The principle direction of scientific work is the development of theoretical basis, technologies and equipment of energy-saving environmentally benign treatment processes of zinc and polymetallic sulphide and technogenic raw materials, concentrates. The scientific school was created to develop resource-saving low-waste technologies for zinc, lead, cadmium and indium production. The developments are important not only for ferrous and non-ferrous metallurgy, but also for chemical and cement industries.

Pavel Kozlov published 246 original research articles and papers in Russian and international journals, 98 patents and 9 monographs. Pavel Kozlov trained four Doctors of Engineering Science and four Candidates of Engineering Science.

### Main Scientific Honors and Medals:

- Russian Federation Honored Inventor (2001)
- Russian Federation Honored Worker of Science (2010)
- Russian Federation Prize Winer of Science and Technology (2002, 2014)
- Honorary Distinction "For merits to Ural Mining and Metallurgical Company" (2014).

# Dr. Pavel Kozlov Personal and Professional Data

Birth date (and place): August, 10, 1949 (in Kemerovo, Russia)

Citizenship: Russian (by Birth)

Marital Status: Married, two children.

Titles: Doctor of Engineering Science

Russian Federation Honored Inventor

Russian Federation Honored Worker of Science

Place of work: UMMC (Ural Mining and Metallurgical Company) Technical University

Address (Work): 3, Uspenskiy Ave., Verkhnyaya Pyshma,

the Sverdlovsk Region, 624091, Russia

Phone (Work): + 7 (34368)78415

http: www.ugmk.com