

Prof. Phd. Eng. Gigel PARASCHIV born in 1966, graduated from University POLITEHNICA of Bucharest, Faculty of Agricultural Mechanics, Specialization Building Agricultural Machines, in 1992. He obtained the title of Doctor in Mechanical Engineering in 2002.

He has a professional experience in higher education of over 25 years, professional activity that resulted in publishing over 20 books in the field of mechanical engineering and environmental engineering, over

100 scientific articles published in scientific journals, over 100 paper presented in national and international conferences, more than 47 contracts and grants out of which in 12 he occupied the position of project manager.

He had many different jobs both academic and administrative such as:

- > Secretary of State at the Ministry of Education and Research;
- ➤ Vice-Rector at University POLITEHNICA of Bucharest (UPB);
- ➤ General Director in the Ministry of Education and Research for Strategies regarding the correlation of Education System and Labour Market;
- > General Direction and Dean of the Faculty of Biotechnical Systems Engineering from UPB.

He is a member or president of different prestigious academic associations such as:

- ➤ Academy of Agricultural and Forestry Sciences "Gheorghe Ionescu";
- ➤ Agricultural Society of Mechanical Engineers in Romania, Robotics Society of Romania, American Society of Agricultural & Biological Engineers;
- ➤ Balkan Environmental Association, Economic Engineers and Managers Association in Romania.

Also, he has six titles of Honorary PhD Degree that he received since 2015 till today.