

GRADUATE OF THE PETROȘANI MINING INSTITUTE...



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Life is an obstacle that must be overcome one by one. These few words coming from the darkness of my childhood were the leitmotif that became down the time a life principle.

I can remember my student beginning when I walked for the first time through the gate of the University of Petroșani, insecure, fearful of what will happen, thinking that I know everything (or almost everything). I also remember when, after graduation, more skeptical, I wanted to be able to cover some gaps in the field in which I have prepared. I knew that this citadel of culture is the main source of training for the mining engineers and for the requirements of the Romanian economy and coming from a family with mining traditions in Ghelari area, Hunedoara County, I wanted to be able to study here.

For me, even after several decades, the University meant a unique experience in a multitude of disciplines that have overlapped, netting a network of knowledge that had to be my stepping stone to professional opportunities that I've had in life. Here at Petroșani I have built friendships that keep for life, I read books that changed my life or my vision about life but also I met fascinating teachers one that I include Prof. Mihai Tocaci, Prof. Nicolae Almășan, Prof. Aron Popa, Prof. Nicolae Lețu, Prof. Cornel Hirian, Prof. Adrian Todorescu, Prof. Nicolae Iliș, Prof. Ștefan Covaci, Prof. Aurelian Simionescu and others.

Today, I am the plant manager at Chișcădaga Cement Plant belonging to the prestigious German Group Heidelberg Cement that is spanning over five continents. Heidelberg Cement is the global market leader in aggregates and a prominent player in the fields of cement, concrete and other downstream activities, making it one of the world's largest manufacturers of building materials. By the end of 2012, Heidelberg Cement had a turnover of EUR 14.0 billion with over 52,000 employees in 2,500 locations in more than 40 countries.



Heidelberg Cement worldwide



With a total investment of over 450 million EUR, Heidelberg Cement is one of the largest German investors in Romania. It is present here since 1998 in the production of cement, concrete and aggregates by the companies CARPATCEMENT HOLDING, CARPAT BETON and CARPAT AGGREGATE that use innovative technology, and have as a major aim to promote high standards of quality.

The Cement Plant of Deva, member of CARPATCEMENT is a private company founded in 1972. In April 2000, as the SC CASIAL SA became a member of the Heidelberg Cement Group, one of the top three cement producers in the world and the largest investor in the building materials industry in Central and Eastern Europe. The raw materials required for the manufacture of the cement are exploited from the own careers (limestone, clay and the gypsum stone).

Environmental protection is a major goal of the company. So far the total investment in this area amounted up to EUR 11.7 million. To change the overall picture of a cement plant, traditionally perceived a dull gray, dirty and dusty, CARPATCEMENT currently enables a perfect cohabitation between the growing green spaces and the production lines of cement.

CARPATCEMENT has now become an important pillar in protecting the environment, not least through the use of the process waste from other industries and activities, valued and completely removed in a safe manner for the environment and people. The Company's management is working continually to reduce waste (fly ash) by use of it in the manufacturing flow, with direct implications for preserving and protecting the soil and the natural reserves . Also, through the use of wastes (rubber, tires, waste oils, textiles or wood), grouped under the generic name of " alternative fuels " the Cement plant in Chișcădaga meant primarily a source of conservation of the natural reserves and of the traditional fuels.



Starting from the ideal and the principle that "Success in business is based on the knowledge of our employees", by our personnel policy we strive to be fair employers to count on the support of our employees. We are interested in the long term collaboration to allow for the possibility of experience and continuous training and thus recruit and train talented young people from the local environment. Training programs have offered the chance for the university students in our area to train in the cement plant during the summer practice. Therefore, each year, the University of Petroșani has groups of students conducting summer practice in the cement plant at Chișcădaga.

To the extent that we can, we want to contribute to the maintaining of the standards that this important segment of higher technical education has imposed. We are aware that for many decades The University of Petroșani has sought to identify solutions aimed at adapting the content, structure and methods of engineering education in dynamics of social and labor demand which is constantly changing.

Today, when the University of Petroșani stepped over 65 years of existence and being for over four decades the only higher education institution in Romania preparing highly qualified specialists for the mining industry in the country as well as for all continents we believe it is a good opportunity to stop and reflect for a moment what this institution really meant for each of us. During this jubilee, I find a good opportunity to thank to our predecessors who founded and have bequeathed a university and a team of teachers that have shaped generations and performance generations of alumni and colleagues of ours. Also, in our turn we have the honor to transmit to the generations to come from our experience. It is a big responsibility and a challenge at the same time, which deserves all our efforts to continue those over 65 years of tradition built in sorrow and tenacity.

