



Dr. Mehmet POLAT

Mehmet Polat has a BS degree in Mining Engineering Department from Dokuz Eylul University (Turkey) and has MS and PhD degrees in Mineral Processing Department from The Pennsylvania State University (USA).

His fields of interest are mineral preparation and processing, hydrometallurgy and leach processes, solid-liquid waste management, particle technology and characterization and surface and colloid chemistry. He has carried out research and teaching work in these fields for over 25 years in such institutions as:

Dokuz Eylul University Mineral Processing Department - Turkey
(1985-1987; Research Assistant)

The Pennsylvania State University Mineral Processing Department - USA
(1987-1996; Research Assistant)

Dokuz Eylul University Mineral Processing Department - Turkey
(1996-2002; Faculty member)

Ben Gurion University Chemistry Department - Israel
(2000-2001; Visiting Professor)

National Institute of Science and Technology Advanced Ceramics Division– J apan
(2004-2006; Visiting Professor),

Izmir Institute of Technology Chemical Engineering Department - Turkey
(2002 to present; Faculty member)

He has completed numerous state (TUBITAK, SANTEZ, BOREN, etc.) and industry-funded projects and published over 80 full papers in international journals and conferences.

With his work in Mineral Preparation and Processing Field, he has received the 2nd Place Award in Mehmet Kemal Dedeman Research and Development Competition (2004), the 1st Place Science Award in Mining and Mineral Preparation and Processing from the Foundation for the Development of Turkish Mining (2000) and Outstanding Graduate Research Award in Penn State University (1990).

Besides being the co-founder and partner of MinPro, Dr. Polat is currently holding a full-time professor position in Chemical Engineering Department in Izmir Institute of Technology.