

## **Dr. Çağlar Bekirođlu**

Çağlar Bekirođlu graduated from Istanbul Technical University (ITU), Mechanical Engineering – Heat & Energy Branch in 1997. After university, he had worked at Plastic Construction Materials Corporation (Pimaş) for 18 years. Dr. Bekirođlu have been working as R&D and Method Manager responsible for raw material, process improvement, method and innovative product design activities at Asaş Corporation since 15th April 2015.

As being research & development chief and energy manager in Pimaş, he had carried out or managed a lot of design projects such as PVC window systems including different numbers of chambers, vinyl siding systems, foldable balcony glazing systems; prepared various feasibility reports such as domestic and overseas spending, wood and plastic composites, solar panel systems, glass fibre reinforced plastics, passive house window systems, structural glazing systems. He was an active member of energy committee for the last 5 years focusing on minimizing specific energy consumption of the company by numerous projects such as variable speed control of vacuum pumps in extruders, isolation of barrels, free cooling systems and effective lighting applications.

He has a diploma in Master of Business Administration from Gebze Technical University (GTU) in 2001. Following in 2011, he completed the Business Administration Doctorate Programme from the same institution. He is also working as part-time lecturer in GTU and teaching Environmental Management and Corporate Sustainability courses since 2012. He involved in the preparation of “Sustainability Awareness Report” for IMSAD Sustainability Committee in 2012. Additionally, “Sustainability” chapter of “Quakeproof House Report” was written by him for IMSAD Urban Regeneration Committee in 2013. He was invited as guest lecturer for “Sustainability & Social Sensitivity” sessions in Borusan leadership program organized by Sabancı University Executive Development Unit (EDU) in 2015.