

Dr. Iakovos Yakoumis, MEng

Iakovos Yakoumis obtained his PhD in Metallurgy/Platinum Group Metals Recycling and his MEng degree in Chemical Engineering from the National Technical University of Athens. He has published 38 research papers and he is the Inventor of 4 European patents. The citation index of his work is more than 2220 (Google Scholar) and the h-index of his works is 15. According to ResearchGate, he is amongst the 7% top researchers in all research fields. He is the sole inventor of Prometheus Catalyst, which is the first ever Cu-based homologated emission control catalyst applicable for Euro 6 cases

He is the Founder and the Managing Partner of MONOLITHOS Catalysts and Recycling Ltd, with extensive commercial and industrial experience in the fields of catalysis, emission control, critical raw materials recycling, and circular economy. He has coordinated 10 European research & innovation projects (Horizon 2020, EIT Raw Materials, Horizon Europe), while he has led MONOLITHOS team for more than 30 more projects.

At the age of 26, he was honoured from the Organization of the Greek Small and Medium Enterprises with the Panhellenic Award of the Best Young Businessman of the Year. He is the President of the Greek Association of Innovative SMEs (Innovation Greece). He has served as elected Vice-President of the city council of Naxos and Small Cyclades Municipality (2014).