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Dr. Mete Bakir is the Head of Materials Engineering at Turkish Aerospace and currently an Assistant Professor with the Department of Mechanical Engineering at Ankara Yildirim Beyazıt University. He holds a Ph.D. in Engineering from the University of Illinois at Urbana-Champaign and previously led advanced material and manufacturing projects at Turkish Aerospace. With a strong focus on aerospace, defense, and industrial applications, Dr. Mete Bakir brings deep technical insight and global industry experience to the forefront of materials and manufacturing innovation.

He has authored multiple scientific papers, holds several patents, and has presented at international technical conferences. His work bridges cutting-edge research with practical, scalable solutions for the aerospace, defense, and industrial materials and manufacturing sectors.

