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SENIOR LECTURER



QUALIFICATIONS	B.E. in Mining Engineering, Dokuz Eylül University, 1992 M.Sc. in Mining Engineering, Dokuz Eylül University, 1995 Ph.D in Mining Engineering, Dokuz Eylül University, 2000
EMPLOYMENT	1994 - 2003 Dokuz Eylül University, Department of Mining Engineering, Izmir, Turkey. Research Assistant 2002 - 2003 University of The Witwatersrand, School of Mining Eng., Johannesburg, South Africa. Visitor Researcher/Post-Doctorate Fellow 2003 - 2006 De Beers Consolidated Mines, Group Technical Support, Mining Research Division, Johannesburg, South Africa. Project Manager 2006 - present UNSW, School of Mining Engineering, Senior Lecturer
PROFESSIONAL SOCIETIES	Member of Turkish Chamber of Mining Engineers
TEACHING AREAS	Mining Economics Mineral Resource Estimation Project Evaluation Mine Planning & Design Ground Support Mining Methods
RESEARCH INTERESTS	Rock Testing Methods Ground Support Mine Planning & Design Rock Weatherability New Mining Methods
Selected Publications	Saydam, S., Onargan, T. and Deliormanli, A.H. 2003. The relationship between slake durability and geomechanical properties for upper rocks of Beypazari Trona bed in Ankara, Turkey, in <i>SAIMM</i> , Johannesburg, South Africa. Saydam, S., Yilmaz, H. & Stacey, TR. 2003. A new testing approach for thin spray-on liners: double-sided shear strength (DSS) test, in <i>International Workshop and Seminar Surface Support Liners: Thin Spray-On Liners, Shotcrete and Mesh</i> , Quebec City. Saydam, S. and Yalçın, E. 2002. Reserve and ultimate pit limit design analysis of Caldagi nickel deposit, Turkey. <i>2002 APCOM</i> , SME, Phoenix, Arizona, USA. Yilmaz, H., Saydam, S. and Toper, A.Z. 2003. Emerging support concept: thin spray-on liners, in <i>18th International Mining Congress and Exhibition of Turkey</i> . Antalya, Turkey. Yilmaz, H., Saydam, S. and Henderson, D. 2003. Torque testing of thin spray-on liner coated cores. In <i>International Workshop and Seminar Surface Support Liners: Thin Spray-On Liners, Shotcrete and Mesh</i> , Quebec City. Onargan, T., Koca, M.Y., Kucuk, K., Deliormanli, A.H. and Saydam, S. 2004. Impact of the mechanical characteristics of weak rocks and trona ore beds on the main drift deformation at the Beypazari Mine, Turkey, in <i>International Journal of Rock Mechanics and Mining Sciences</i> , 41 641–654, Elsevier.
PROFESSIONAL INTERESTS AND CONSULTING	Mine Planning & Design Project Evaluation and Feasibility Studies Ground Support, Rock Reinforcement Systems and Surface liners New Mining Methods