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Atılım University
Chairman, Department of Metallurgical & Materials Engineering
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PERSONAL

Date of Birth	April 17, 1977
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EDUCATION

2001-2007	Middle East Technical University, Metallurgical & Materials Engineering, Ph.D.
1999-2001	Middle East Technical University, Metallurgical & Materials Engineering, M.S.
1995-1999	Middle East Technical University, Metallurgical & Materials Engineering, B.S.

ACADEMIC POSITIONS

June/2014-present	Assoc. Professor, Dept. of Metallurgical & Materials Engineering, Atılım University, Turkey
March/2009-May/2014	Assist. Professor, Dept. of Metallurgical & Materials Engineering, Atılım University, Turkey
September/2008-March/2009	Inst. Dr., Dept. of Materials Engineering, Atılım University, Turkey

ADMINISTRATIVE DUTIES

July/2018-present	Chairman, Dept. of Metallurgical & Materials Engineering, Atılım University
November/2017-present	Chairman, Modeling and Design of Engineering Systems (MODES) PhD Program, Atılım University
July/2016-present	Member, The Institute Administrative Committee of Graduate School of Natural and Applied Sciences, Atılım University
February/2014-October/2017	Vice Chair, Modeling and Design of Engineering Systems (MODES) PhD Program, Atılım University

RESEARCH INTERESTS

1	Pyrometallurgy
2	Ironmaking & Steelmaking
3	Secondary Steelmaking
4	Ferroalloy Production
5	Nonferrous Extractive Metallurgy
6	Pretreatment Processes

PROFESSIONAL SERVICE

1	2020, <i>Co-Organizer</i> , TMS 11th International Symposium on High Temperature Metallurgical Processing
2	2019, <i>Co-Organizer</i> , TMS 10th International Symposium on High Temperature Metallurgical Processing
3	2018, <i>Co-Organizer</i> , TMS 9th International Symposium on High Temperature Metallurgical Processing
4	2017, <i>Member</i> , TMS Pyrometallurgy Committee (Feb.2017-present)
5	2017, <i>Co-Organizer</i> , TMS 8th International Symposium on High Temperature Metallurgical Processing
6	2016, <i>Chair</i> , TMS 7th International Symposium on High Temperature Metallurgical Processing, "Extraction and Recovery of Metals" session
7	2013, <i>Chair</i> , TMS Characterization of Minerals, Metals and Materials 2013, "Surface, Joint, and Processing of Metals" session
8	2012, <i>Chair</i> , TMS 3rd International Symposium on High Temperature Metallurgical Processing, "Pelletizing and Raw Materials Processing" session

PUBLICATIONS

1	Tao Jiang, Jiann-Yang Hwang, Dean Gregurek, Zhiwei Peng, Jerome P. Downey, Baojun Zhao, Onuralp Yücel, Ender Keskinliç, Rafael Padilla, 10th International Symposium on High Temperature Metallurgical Processing, TMS, Springer, 2019.
2	E. Keskinliç, S. Pournaderi, A. Geveci, Y.A. Topkaya, Use of Colemanite in Ferronickel Smelting, <i>Journal of Mining and Metallurgy, Section B: Metallurgy</i> , Vol. 55, No: 1, B, pp. 1-8, 2019.
3	E. Keskinliç, Liquid Processing of Silicon Steels Using the Converter-Ladle Furnace-Circulation Degasser Route, <i>The Journal of The Southern African Institute of Mining and Metallurgy</i> , Vol. 119, No. 1, pp. 49-53, 2019.
4	Jiann-Yang Hwang, Tao Jiang, Mark William Kennedy, Dean Gregurek, Shijie Wang, Baojun Zhao, Onuralp Yücel, Ender Keskinliç, Jerome P. Downey, Zhiwei Peng, Rafael Padilla, 9th International Symposium on High Temperature Metallurgical Processing, TMS, Springer, 2018.
5	S. Pournaderi, E. Keskinliç, A. Geveci, Y.A. Topkaya, Laboratory Scale Smelting of Limonitic Laterite Ore From Central Anatolia, <i>The Journal of The Southern African Institute of Mining and Metallurgy</i> , Vol. 117, No. 7, pp. 695-703, 2017.
6	Jiann-Yang Hwang, Tao Jiang, Mark William Kennedy, Onuralp Yücel, P. Chris Pistorius, Varadarajan Seshadri, Baojun Zhao, Dean Gregurek, Ender Keskinliç, 8th International Symposium on High Temperature Metallurgical Processing, TMS, Springer, 2017.
7	S. Pournaderi, E. Keskinliç, A. Geveci, Y.A. Topkaya, Reducibility of Nickeliferous Limonitic Laterite Ore from Central Anatolia, <i>Canadian Metallurgical Quarterly</i> , Vol. 53, No. 1, pp. 26-37, 2014.
8	E. Keskinliç, S. Pournaderi, A. Geveci, Y.A. Topkaya, Calcination Characteristics of Laterite Ores from Central Region of Anatolia, <i>The Journal of The Southern African Institute of Mining and Metallurgy</i> , Vol. 112, No. 10, pp. 877-882, October 2012.
9	E. Keskinliç, Variations in Chemical Composition of Some Steels During Continuous Casting, <i>Metallurgist</i> , Vol. 55, pp. 803-809, March 2012.
10	E. Keskinliç, Sulfide-type Inclusion Morphologies of a Ca-treated Hot-rolled Wheel Steel, <i>The Journal of The Southern African Institute of Mining and Metallurgy</i> , Vol. 111, No. 06, pp. 417-422, June 2011.
11	E. Keskinliç, A. Geveci, Y.A. Topkaya, Desulphurization Characteristics of Ladle Furnace Slags of a Low Sulphur Steel, <i>Canadian Metallurgical Quarterly</i> , Vol. 46, No. 4, pp. 391-396, December 2007.

PROJECTS

1	Stepwise Recovery of Valuable Elements from Red Mud, Principal Investigator(Assistant), Project No: 117M185, THE SCIENTIFIC AND TECHNOLOGICAL RESEARCH COUNCIL OF TURKEY (TÜBİTAK) 3501 project; 01.06.2018 - 01.06.2020
2	Optimization of Ferronickel Production from Sivrihisar Nickel Laterites and Use of Boron Compounds to Increase Nickel Recovery, Principal Investigator(Assistant)(METU BAP Project-03-08-2012-002; Jan. 2012 - Dec. 2013)
3	Ferronickel Production from Turkish Nickel Laterite Ores, Principal Investigator, Project No: 109M068, THE SCIENTIFIC AND TECHNOLOGICAL RESEARCH COUNCIL OF TURKEY (TÜBİTAK) 1001 project; 15.02.2010 - 15.11.2011.

CONFERENCE PRESENTATIONS

1	E. Keskinılıç, S. Pournaderi, A. Geveci, Y.A. Topkaya, Smelting Studies for Recovery of Iron from Red Mud, 2019 TMS Annual Meeting, 10th International Symposium on High-Temperature Metallurgical Processing, pp. 489-499, March 10-14, 2019, San Antonio, Texas, USA.
2	E. Keskinılıç, A Statistical Analysis of Process Abnormalities in Slab Casting, 2018 TMS Annual Meeting, 9th International Symposium on High-Temperature Metallurgical Processing, pp. 381-389, March 11-15, 2018, Phoenix, Arizona, USA.
3	E. Keskinılıç, Pyrometallurgical Studies for Manganese Extraction Using Turkish Ore Reserves, 2017 TMS Annual Meeting, 8th International Symposium on High-Temperature Metallurgical Processing, pp. 205-213, February 26- March 2, 2017, San Diego, California, USA.
4	E. Keskinılıç, S. Pournaderi, A. Geveci, Y.A. Topkaya, A Study on the Characterization of Nickel Laterites of Central Anatolia, 2016 TMS Annual Meeting, 7th International Symposium on High-Temperature Metallurgical Processing, pp. 403-410, 14-18 February 2016, Nashville, Tennessee, USA.
5	E. Keskinılıç, S. Pournaderi, A. Geveci, Y.A. Topkaya, Production of Crude Ferronickel from Sivrihisar Laterite Ores of Turkey, 2013 TMS Annual Meeting, 4th International Symposium on High-Temperature Metallurgical Processing, pp. 453-460, March 3-7, 2013, San Antonio, Texas, USA.
6	E. Keskinılıç, S. Pournaderi, A. Geveci, Y.A. Topkaya, Sivrihisar Nikel Cevherlerinden Ferronikel Üretimi, International Iron and Steel Symposium (IISS 2012), pp. 345-352, April 2-4, 2012, Karabük, Türkiye.
7	E. Keskinılıç, S. Pournaderi, A. Geveci, Y.A. Topkaya, Study of Certain Parameters in Laboratory-Scale Smelting of Sivrihisar Laterite Ores of Turkey, 2012 TMS Annual Meeting, 3rd International Symposium on High-Temperature Metallurgical Processing, pp. 491-498, March 11-15, 2012, Orlando, Florida, USA.
8	E. Keskinılıç, S. Pournaderi, A. Geveci, Y.A. Topkaya, Study of Certain Parameters in Laboratory-Scale Prereduction of Sivrihisar Laterite Ores of Turkey, ALTA 2011 Nickel-Cobalt-Copper, Uranium & Gold Conference, May 23-27, 2011, Perth, Australia.
9	E. Keskinılıç, S. Pournaderi, A. Geveci, Y.A. Topkaya, Calcination Behavior of Sivrihisar Laterite Ores of Turkey, 2011 TMS Annual Meeting, 2nd International Symposium on High-Temperature Metallurgical Processing, pp. 319-326, Feb. 27-March 3, 2011, San Diego, California, USA.
10	A. Geveci, E. Keskinılıç, Y.A. Topkaya, Pota Fırını Curuflarının Kükürt Giderme Davranışlarının İncelenmesi, 13th International Metallurgy and Materials Congress, November 9-11, 2006, İstanbul, Türkiye.

11	A. Geveci, E. Keskinliç, Y.A. Topkaya, Desulfurization in the Ladle Furnace Using Industrial Slags, Sohn International Symposium on Advanced Processing of Metals and Materials: Principles, Technologies and Industrial Practice, Sohn International Symposium on Advanced Processing of Metals and Materials, Vol 7: Industrial Practice, pp. 317-327, August 27-31, 2006, San Diego, California, USA.
12	A. Geveci, E. Keskinliç, Study of Smelting Parameters in the Production of Silicomanganese from Denizli-Tavas Manganese Ores of Turkey, 2004 TMS Annual Meeting, March 14-18, 2004, Charlotte, North Carolina, USA.
13	E. Keskinliç, A. Geveci, Effect of Certain Variables on Silicomanganese Production from Denizli-Tavas Mn Ore, 3rd Balkan Metallurgical Conference, pp. 69-74, September 24-27, 2003, Ohrid, Macedonia.
14	E. Keskinliç, A. Geveci, Denizli-Tavas Manganez Cevherlerinden Silikomanganez Üretimi, 11th International Metallurgy and Materials Congress, June 5-8, 2002, İstanbul, Türkiye.

COURSES GIVEN

1	Engineering Fundamentals (E101 / MATE101), 2009-2016
2	Introduction to Metallurgical and Mat. Eng. & Mat. Industry (MATE102 / MATE103), 2009-2018
3	Thermodynamics of Materials I (MATE203), 2013-
4	Thermodynamics of Materials II (MATE204), 2018-
5	Iron and Steel Production Technologies (MATE305 / MATE312), 2008-2017, 2019-
6	Secondary Steelmaking (MATE482), 2009-2014, 2019-
7	Nonferrous Metallurgy and Nonferrous Industry (MATE306 / MATE486), 2009-
8	Chemical Principles in Production of Metals (MATE303), 2018-
9	Introduction to Materials Engineering (MATE207), 2008-2018
10	Graduation Project (MATE420), 2010-
11	Research Methodology and Communication Skills (MDES600), 2018-
12	Advanced Thermodynamics of Materials (MATE502), 2019-
	Courses assisted during RA/TA period in METU (1999-2003): Transport Phenomena (METE305), Nonferrous Extractive Metallurgy (METE402), Production of Ferroalloys (METE516), Extractive Metallurgy of Copper (METE525), Metallography (METE320), Engineering Drawing (ME101).

THESES SUPERVISED

1	Co-supervisor (PhD Thesis), OPTIMIZATION OF FERRONICKEL PRODUCTION FROM SIVRIHISAR NICKEL LATERITE ORE, Saeid Pournaderi, Middle East Technical University, 2014.
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