

CURRICULUM VITAE

Erdin BOZKURT, B.Sc., M.Sc., Ph.D.
Middle East Technical University
Department of Geological Engineering

Associate Member, Turkish Academy of Sciences (TÜBA)

BORN: 14 February 1964, in Ankara, Turkey

PERSONAL DETAILS: Married, 2 children, Turkish Nationality

EDUCATED in Turkey and England

Primary School; 27 Aralık İlköğretim Okulu, Ankara, Turkey

Secondary School; Dikmen Lisesi, Ankara, Turkey

High School; Dikmen Lisesi, Ankara, Turkey

Middle East Technical University

Worked for Mineral Research and Exploration Institute, July–August, 1985

Worked for Turkish Petroleum Corporation, July-August, 1986

Acquired B.Sc. Degree in 1987, METU, Department of Geological Engineering

Acquired M.Sc. Degree in 1990, METU, Department of Geological Engineering
M.Sc. thesis entitled “*Geology of the Almus Fault Zone (AFZ) (Almus-Tokat)*”.

The work has started in the summer of 1988. The completed thesis was submitted within 1.5 years, in January 1990.

Acquired Ph.D. Degree in 1994, Keele University, England

Ph.D. thesis entitled “*Effects of Tertiary extension in the Southern Menderes Massif, Western Turkey*”.

The work has started in July 1991. The completed thesis was submitted within three years, in February 1994.

Acquired Associated Professorship in 7 November 1996.

Acquired Full Professorship in 20 June 2002.

Home Address: ODTÜKent 1302, 06531 Ankara, Turkey

ACADEMIC EMPLOYMENT

Middle East Technical University – Research Assistant, December 1987–October 1990

Ankara University – Research Assistant Dr., November 1994–September 1995

Middle East Technical University – Assistant Professor Dr., September 1995–December 1997

Middle East Technical University – Associated Professor Dr., December 1997 – June 2002

Middle East Technical University – Professor Dr., June 2002 –

Undergraduate Courses thought include Elements of Geology, Principles of Structural Geology, Field Geology and Structural Geology at the second and third year levels.

Postgraduate Course thought includes the Microtectonics.

MEMBERSHIP OF PROFESSIONAL SOCIETIES

AGU – American Geophysical Union

ATPG – Association of Turkish Petroleum Geologists

GSA – Geological Society of America

TJM – Türkiye Jeoloji Mühendisleri Odası

TSG – Tectonic Study Group (U.K.)

YKD – Yerbilimleri Kurumu Derneği (Turkish Geological Society)

OUTSIDE INTEREST

Football, basketball, Turkish folk music and history.

EDITORIAL WORK

Editor, Turkish Association of Petroleum Geologists Bulletin (1998 – 2001)

ISI SCI Journals

Editor in Chief, TÜBİTAK Turkish Journal of Earth Sciences (December 1999 –)

Associate Editor, Geological Journal (John Wiley, England) (January 1999 –)

Editor, Geodinamica Acta (Lavoisier, France) (January 2004 –)

Associate Editor, Geological Society of America Bulletin (January 2007 –)

Member of Editorial Board, Türkiye Jeoloji Bülteni (August 2004 –)

Member of Editorial Board

- Association of Turkish Petroleum Geologists Bulletin
- Cumhuriyet University, Journal of Engineering Faculty Series A – Earth Sciences

Referee for

- Arabian Journal for Science and Engineering
- Exploration & Mining Geology
- Geodinamica Acta
- Geologica Carpathica
- Geological Journal
- Geological Magazine
- Geological Society of Turkey Bulletin
- Global and Planetary Change
- Hacettepe University, Earth Sciences
- International Geology Review
- International Journal of Earth Sciences
- International Journal of Geophysics
- Journal of Asian Earth Sciences
- Journal of Geodynamics
- Journal of Structural Geology
- Journal of the Geological Society, London
- Lithos
- Marine Geology
- Quaternary Research
- Sedimentary Geology
- Terra Nova
- Tectonophysics
- The Journal of Geology

HONORS AND AWARDS

1. **1990:** M.E.T.U. “Prof.Dr. Mustafa N. PARLAR Education and Research Foundation” Best M.Sc. Thesis of the year.
2. **1990-1994:** Scholarship from Ministry of Education (First Degree) – for a Ph.D. Degree in UK [Ph.D Studentship, Turkish Ministry of Higher Education Grant (through 1416 section of constitutional law on Governmental Grants)]
3. **1998:** Chamber of Geological Engineers of Turkey – Research paper of the year in General Geology
4. **2000:** Orta Doğu Teknik Üniversitesi, Üstün Akademik Başarı Ödülü
5. **2001:** Young Scientists Encouragement Award (**TÜBİTAK TEŞVİK ÖDÜLÜ**) The Scientific and Technical Research Council of Turkey – TÜBİTAK
6. **2002:** Turkish Academy of Sciences Young Scientist Award (TÜBA Üstün Başarılı Genç Bilim İnsanlarını Ödüllendirme Programı)
7. **2002:** ODTÜ Tarık Somer Ödülü
8. **2005:** Chamber of Geological Engineers of Turkey – Research paper of the year in General Geology

PUBLICATION LIST

1. **BOZKURT, E. 1990.** Karakaya Napı içinde yeni bir Karbonifer ve Permian bulgusu. *Mineral Research and Exploration Institute of Turkey (MTA) Bulletin* **110**, 181–188.
2. **BOZKURT, E., PARK, R.G. & WINCHESTER, J.A. 1993.** Evidence against the core/cover interpretation of the southern sector of the Menderes Massif, west Turkey. *Terra Nova* **5**, 445–452.
3. **DOYURAN, V., TOPRAK, V., TOPAL, T., KOÇYIĞIT, A., ROJAY, F.B. & BOZKURT, E. 1993.** Engineering geological evaluation of the Of-Solaklı hydropower development project (N.E. Turkey). *Bulletin of the International Association of Engineering Geology* **47**, 97–107.
4. **BOZKURT, E. & PARK, R.G. 1994.** Southern Menderes Massif: an incipient metamorphic core complex in western Anatolia, Turkey. *Journal of the Geological Society, London* **151**, 213–216.
5. **BOZKURT, E., WINCHESTER, J.A. & PARK, R.G. 1995.** Geochemistry and tectonic significance of augen gneisses from the southern Menderes Massif (West Turkey). *Geological Magazine* **132**, 287–301.
6. **BOZKURT, E. & KOÇYIĞIT, A. 1995.** Almus Fault zone: its age, total offset and relation to the North Anatolian Fault Zone. *Turkish Journal of Earth Sciences* **4**, 93–104.

7. **BOZKURT, E. & KOÇYIĞIT, A. 1995.** Stratigraphy and geologic evolution of the Almus Fault zone in Almus-Tokat region. *Association of Turkish Petroleum Geologists Bulletin* **7**, 1–16.
8. DOYURAN, V., TOPRAK, V., TOPAL, T., KOÇYIĞIT, A., ROJAY, F.B. & **BOZKURT, E. 1995.** Of-Solaklı aqueduct-tunnel system: A case study from the Eastern Black Sea area, NE-Turkey. In: ERLER, A., ERCAN, T., BINGÖL, E. & ÖRÇEN, S. (eds) *Geology of the Black Sea Region*. Proceedings of the International Symposium on the Geology of the Black Sea Region, September 7-11, 1992, Ankara-Turkey, 319–327.
9. **BOZKURT, E. & KOÇYIĞIT, A. 1996.** Kazova basin: an active negative flower structure on the Almus Fault Zone, a splay fault system of the North Anatolian Fault Zone, Turkey. *Tectonophysics* **265**, 239–254.
10. PARLAK, O., **BOZKURT, E.** & DELALOYE, M. **1996.** Sub-ophiolitic metamorphics of the Mersin Ophiolite and their tectonic significance (Central Tauride Belt, Southern Turkey): some remarks on the obduction direction. *International Geology Review* **38**, 778–786.
11. **BOZKURT, E. 1996.** Metamorphism in the Palaeozoic schists of the Southern Menderes Massif: field, petrographic, textural and fabric data from Selimiye (Milas-Muğla) area. *Turkish Journal of Earth Sciences* **5**, 105–121.
12. **BOZKURT, E. & PARK, R.G. 1997.** Evolution of a mid-Tertiary extensional shear zone in the Southern Menderes Massif, western Turkey. *Bulletin of Geological Society of France* **168**, 3–14.
13. **BOZKURT, E., HOLDSWORTH, B.K. & KOÇYIĞIT, A. 1997.** Implications of Jurassic chert identified in the Tokat Complex, northern Turkey. *Geological Magazine* **134**, 91–97.
14. **BOZKURT, E. & PARK, R.G. 1997.** Microstructures of deformed grains in the augen gneisses of Southern Menderes Massif and their tectonic significance, western Turkey. *Geologische Rundschau* **86**, 101–119.
15. **BOZKURT, E. & PARK, R.G. 1999.** The structure of the Palaeozoic schists in the Southern Menderes Massif, western Turkey: a new approach to the origin of the main Menderes metamorphism and its relation to the Lycian nappes. *Geodinamica ACTA, Paris* **12**, 25–42.
16. KOÇYIĞIT, A., YUSUFOĞLU, H. & **BOZKURT, E. 1999.** Evidence from the Gediz graben for episodic two-stage extension in Western Turkey. *Journal of the Geological Society, London* **156**, 605–616.
17. **BOZKURT, E. 1999.** Menderes Massif: A review and comparison with the Cyclades. In: PAPANIKOLAOU, D. & SASSI, F.P. (eds) *Palaeozoic Geodynamic Domains and Their Alpidic Evolution in the Tethys*. IGCP Project No 276, Newsletter, No 6, Special Publications of the Geological Society of Greece, 103–111.
18. KOÇYIĞIT, A., YUSUFOĞLU, H. & **BOZKURT, E. 1999.** Discussion and Reply on Evidence from the Gediz graben for episodic two-stage extension in Western Turkey. *Journal of the Geological Society, London* **156**, 1240–1242.

19. **BOZKURT, E., KOÇYIĞIT, A., WINCHESTER, J.A., HOLLAND, G. & BEYHAN, A. 1999.** Petrochemistry of the Oyaca-Kedikayası (Ankara) dacites as evidence for the post-collisional tectonic evolution of north-Central Anatolia, Turkey. *Geological Journal* **34**, 223–231.
20. **BOZKURT, E. 2000.** Timing of Extension on the Büyük Menderes Graben, Western Turkey and its tectonic implications. *In: BOZKURT, E., WINCHESTER, J.A. & PIPER, J.D.A. (eds) Tectonics and Magmatism in Turkey and the Surrounding Area.* Geological Society, London, Special Publications **173**, 385–403.
21. **BOZKURT, E. 2000.** Introduction. *In: BOZKURT, E., WINCHESTER, J.A. & PIPER, J.D.A. (eds) Tectonics and Magmatism in Turkey and the Surrounding Area.* Geological Society, London, Special Publications **173**, vi–xvii.
22. **BOZKURT, E. & SATIR, M. 2000.** The southern Menderes Massif (western Turkey): geochronology and exhumation history. *Geological Journal* **35**, 285–296.
23. **KOÇYIĞIT, A., BOZKURT, E., CIHAN, M., ÖZACAR, A. & TEKSÖZ, B. 2000.** Neotectonic Frame of Turkey: A special emphasis on the Gölcük-Arifiye earthquake (NE, Marmara, Turkey). *International Conference on Earthquake Hazard and Risk in the Mediterranean Region, October 18-22, 1999, Neareast University, North Cyprus, Proceeding*, 1–11.
24. **BOZKURT, E. & PARK, R.G. 2001.** Discussion on the evolution of the Southern Menderes Massif in SW Turkey as revealed by zircon dating. *Journal of the Geological Society, London* **158**, 393–395.
25. **BOZKURT, E. & OBERHÄNSLI, R. 2001.** Menderes Massif (western Turkey): structural, metamorphic and magmatic evolution – a synthesis. *International Journal of Earth Sciences* **89**, 679–708.
26. **BOZKURT, E. 2001.** Late Alpine evolution of the central Menderes Massif, western Anatolia, Turkey. *International Journal of Earth Sciences* **89**, 728–744.
27. **BOZKURT, E. 2001.** Neotectonics of Turkey – a synthesis. *Geodinamica Acta (Paris)* **14**, 3–30.
28. **BOZKURT, E. & MITTWEDE, S.K. 2001.** Introduction to the Geology of Turkey – A Synthesis. *International Geology Review* **43**, 578–594.
29. **BOZKURT, E. 2002.** Discussion on the extensional folding in the Alaşehir (Gediz) Graben, western Turkey. *Journal of the Geological Society, London* **159**, 105–109.
30. **WHITNEY, D.L. & BOZKURT, E. 2002.** Metamorphic history of the southern Menderes massif, western Turkey. *Geological Society of America Bulletin* **114**, 829–838.
31. **GAUTIER, P., BOZKURT, E., HALLOT, E. & DIRIK, K. 2002.** Pre-Eocene Exhumation of the Niğde Massif, Central Anatolia, Turkey. *Geological Magazine* **139**, 559–576.
32. **KOÇYIĞIT, A., WINCHESTER, J.A., BOZKURT, E. & HOLLAND, G. 2003.** Saraçköy Volcanic Suite: implications for the subductional phase of arc evolution in the Galatean Arc Complex, Ankara-Turkey. *Geological Journal* **37**, 1–14.
33. **BOZKURT, E. 2003.** Origin of NNE-trending basins in Western Turkey. *Geodinamica Acta (Paris)* **16**, 61–81.

34. İNCİ, U., KOÇYİĞİT, A., **BOZKURT, E.** & ARPALİYİĞİT, İ. **2003.** Kırkağaç ve Soma grabenlerinin Kuvaterner Jeolojisi, Batı Anadolu. *Türkiye Kuvaterneri Çalıştayı IV*, 81–99.
35. **BOZKURT, E.** **2004.** Granitoid rocks of the Southern Menderes Massif (southwest Turkey): field evidence for Tertiary magmatism in an extensional shear zone. *International Journal of Earth Sciences* **93**, 52–71.
36. **BOZKURT, E.** & SÖZBİLİR, H. **2004.** Geology of the Gediz Graben: new field evidence and its tectonic significance. *Geological Magazine* **141**, 63–79.
37. **BOZKURT, E.** & MITTWEDE, S.K. **2005.** Introduction: Evolution of Neogene extensional tectonics of western Turkey. *Geodinamica Acta* **18**, 153–165.
38. **BOZKURT, E.** & ROJAY, B. **2005.** Episodic, two-stage Neogene extension and short-term intervening compression in western Anatolia: field evidence from the Kiraz basin and Bozdağ Horst. *Geodinamica Acta* **18**, 299–316.
39. **BOZKURT, E.**, Winchester, J.A., Mittwede, S.K. & Ottley, C.J. **2006.** Geochemistry and Tectonic Implications of Leucogranites and Tourmalines of the Southern Menderes Massif, Southwest Turkey. *Geodinamica Acta* **19**, 363–390.
40. **BOZKURT, E.** & SÖZBİLİR, H. **2006.** Evolution of the Large-scale Active Manisa Fault, Southwest Turkey: Implications on Fault Development and Regional Tectonics. *Geodinamica Acta* **19**, 427–453.
41. **BOZKURT, E.** **2007.** Extensional vs Contractual Origin for the Southern Menderes Shear Zone, Southwest Turkey: Tectonic and Metamorphic Implications. *Geological Magazine* **144**, 191–201.
42. ÇİFTÇİ, N.B. & **BOZKURT, E.** **2007.** Anomalous Stress Field and Active Breaching at Relay Ramps: A Field Example from Gediz Graben, SW Turkey. *Geological Magazine* **144**, 687–699.
43. GAUTIER, P., **BOZKURT, E.**, BOSSE, V., HALLOT, E. & DIRİK, D. **2008.** Coeval extensional shearing and lateral underflow during Late Cretaceous core complex development in the Niğde Massif, Central Anatolia, Turkey. *Tectonics* **27**, doi:10.1029/2006TC002089.
44. **BOZKURT, E.**, WINCHESTER, J.A., YİĞİTBAŞ, E. & OTTLEY, C.J. **2008.** Proterozoic ophiolites and mafic-ultramafic complexes marginal to the İstanbul Block: an exotic terrane of Avalonian affinity in NW Turkey. *Tectonophysics* **461**, 240–251.
45. OKAY, A.İ., **BOZKURT, E.**, SATIR, M., YİĞİTBAŞ, E., CROWLEY, Q.C. & SHANG, C.K. **2008.** Defining the southern margin of Avalonia in the Pontides: geochronological data from the Late Proterozoic and Ordovician granitoids from NW Turkey. *Tectonophysics* **461**, 252–264.
46. ÇİFTÇİ, N. B. & **BOZKURT, E.** Folding of the Gediz Graben Fill, SW Turkey: Extensional and/or Contractual Origin? *Geodinamica Acta* **21**, 145–167.
47. ERSOY, Y., HELVACI, C., SÖZBİLİR, H., ERKÜL, F. & **BOZKURT, E.** **2008.** A geochemical approach to Neogene–Quaternary volcanic activity of western Anatolia: An example of episodic bimodal volcanism within the Selendi Basin, Turkey. *Chemical Geology* **255**, 265–282.
48. ÇİFTÇİ, N. B. & **BOZKURT, E.** **2009.** Pattern of normal faulting in the Gediz Graben, SW Turkey. *Tectonophysics* [in press].

49. ÇİFTÇİ, N. B. & BOZKURT, E. 2009. Facies and evolution of the Miocene to Recent sedimentary fill of the Gediz Graben, SW Turkey. *Sedimentary Geology* [in press].
50. BOZKURT, E., WINCHESTER, J.A., RUFFET, G. & ROJAY, B. 2009. Age and Chemistry of Miocene Volcanic Rocks from the Kiraz Basin of the Küçük Menderes Graben: Its Significance for the Extensional Tectonics of Southwestern Anatolia, Turkey. *Geodinamica Acta* [in press].
51. ÇİFTÇİ, N. B. & BOZKURT, E. 2009. Structural evolution of the Gediz Graben, SW Turkey: temporal and spatial variation of the graben fill. *Basin Research* [in review].
52. BOZKURT, E., SATIR, M. & BUĞDAYCIOĞLU, Ç. 2009. Dating a detachment fault surface by Rb-Sr geochronology: a case study from the Simav detachment fault and its tectonic implications for the evolution of the northern Menderes Massif (Western Turkey). *Tectonophysics* [in review].
53. ERSOY, Y., HELVACI, C., SÖZBİLİR, H., BOZKURT, E. & ERKÜL, F. Tectonic evolution of the NE-trending superimposed Selendi Basin, Western Anatolia, Turkey. *Tectonophysics* [in review].

Special Publications

1. BOZKURT, E. & ROWBOTHAM, G. (eds) 1999. *Advances in Turkish Geology, PART I: Tethyan Evolution and Fluvial-marine Sedimentation*. Geological Journal, v. 34, n. 1-2, 3–222.
2. BOZKURT, E. & ROWBOTHAM, G. (eds) 1999. *Advances in Turkish Geology, PART II: Magmatism, Micropalaeontology and Basin Evolution*. Geological Journal, v. 34, n. 3, 223–319.
3. BOZKURT, E., WINCHESTER, J.A. & PIPER, J.D.A. (eds) 2000. *Tectonics and Magmatism in Turkey and the Surrounding Area*. Geological Society, London, Special Publications 173, 1–521.
4. BOZKURT, E. & OBERHÄNSLI, R. (eds) 2001. *Menderes Massif: Structural, Metamorphic and Magmatic Evolution*. International Journal of Earth Sciences, v. 89, n. 4, 679–882.
5. BOZKURT, E. (ed) 2001. *Neotectonics, Seismicity and Earthquakes in Turkey*. Geodinamica Acta (Paris), v. 14, n. 1–3, 1–212.
6. BOZKURT, E. & MITTWEDE, K.S. (eds) 2001. *Certain Aspects of Turkish Geology – Part I*. International Geology Review, v. 43, n. 7, 577–674.
7. BOZKURT, E. & MITTWEDE, K.S. (eds) 2001. *Certain Aspects of Turkish Geology – Part II*. International Geology Review, v. 43, n. 8, 675–765.
8. AKINCI, Ö., ROBERTSON, A.H.F., POISSON, A. & BOZKURT, E. (eds) 2003. *The Isparta Angle, SW Turkey - Its Role in the Evolution of Tethys in the Eastern Mediterranean Region*. Geological Journal, v. 38, n. 3–4, 191–394.
9. BOZKURT, E. & MITTWEDE, S. (eds) 2005. *Evolution of the Western Anatolian Extensional Tectonics*. Geodinamica Acta, v. 18, n. 3–4, 153–342.
10. BOZKURT, E. 2006. *Metamorphic Terranes of the Aegean Region*. Geodinamica Acta, v. 19, n. 5, 249–390.

11. **BOZKURT, E.**, PEREIRA, M.F., QUESADA, C. & STRACHAN, R. (eds) **2008**. *Evolution of the Rheic Ocean*. Tectonophysics, v. **461**, n. **1–4**, 1–430.

Excursion Guides

1. DORA, Ö.Ö., CANDAN, O., OBERHÄNSLI, R., ÖZER, S., SÖZBİLİR, H., **BOZKURT, E.** & EMRE, T. **2000**. *Stratigraphy, Tectonics and Metamorphism of the Menderes Massif*. IESCA Excursion Guide, 30 p.

Conference Abstracts

1. **BOZKURT, E.** & KOÇYIĞIT, A. **1991**. Geological evolution of the Almus-Tokat region (Turkey). EUG VI, Strasbourg, 24–28 March, *Terra Abstracts* **3**, p. 255.
2. **BOZKURT, E.** & KOÇYIĞIT, A. **1991**. Basic characteristics of the Karakaya orogen in the area between Almus and Zile (Tokat), Türkiye. *Tethyan Workshop, 25–26 April, Edinburgh*, p. 14.
3. **BOZKURT, E.** & KOÇYIĞIT, A. **1992**. Almus fault zone: A new splay fault system of the North Anatolian Fault Zone, Türkiye. *29th International Geological Congress, 24 August–3 September, Kyoto, Japan*, p. 232.
4. **BOZKURT, E.**, PARK, R.G. & WINCHESTER, J.A. **1992**. Evidence against the core/cover concept in the southern sector of the Menderes Massif. *Turkish Geology Workshop (Work in Progress on the Geology of Türkiye), 9–10 April, Keele*, p. 22.
5. DOYURAN, V., TOPRAK, V., TOPAL, T., ROJAY, F.B. & **BOZKURT, E.** **1992**. Engineering geological investigation of the Of-Solaklı hydropower development project (NE-Turkey). *International Symposium on the Geology of the Black Sea Region, 7–11 September, Ankara*, p. 110.
6. **BOZKURT, E.** & PARK, R.G. **1993**. Menderes Massif: A Cordilleran type metamorphic core complex in western Turkey. EUG VII, Strasbourg, 4–8 April, *Terra Abstracts* **5**, p. 255.
7. **BOZKURT, E.** **1994**. Menderes Masifi güneyindeki milonitik granitlerde gelişen (gözlü gnayslar) mikroyapılar ve bunların tektonik önemi. *47th Geological Congress of Turkey, 21–25 February, Ankara*, p. 36–37.
8. **BOZKURT, E.** & PARK, R.G. **1994**. Menderes Masifi güneyindeki Tersiyer yaşlı gerilmeli makaslama zonu. *47th Geological Congress of Turkey, 21–25 February, Ankara*, p. 125.
9. **BOZKURT, E.**, WINCHESTER, J.A. & PARK, R.G. **1994**. Menderes Masifi güneyindeki gözlü gnaysların kökeni ve tektonik önemi: Selimiye (Milas) bölgesinden jeokimyasal veri. *47th Geological Congress of Turkey, 21–25 February, Ankara*, p. 123.
10. **BOZKURT, E.** **1995**. Deformation during main Menderes metamorphism (MMM) and its tectonic significance: evidence from Southern Menderes Massif, western Turkey. EUG VIII, Strasbourg, 9–13 April, *Terra Abstracts* **7**, p. 176.
11. **BOZKURT, E.** **1995**. Metamorphism of Palaeozoic schists in the Southern Menderes Massif: field, petrographic, textural and microstructural evidence. *Second International*

Turkish Geology Workshop (Work in Progress on the Geology of Türkiye), 6-8 September, Cumhuriyet University, Sivas, p. 27.

12. PARLAK, O., BOZKURT, E., DELALOYE, M. & BINGÖL, E. 1995. The obduction direction of the Mersin ophiolite: structural evidence from sub-ophiolitic metamorphics in the Central Tauride Belt, Southern Turkey. *Second International Turkish Geology Workshop (Work in Progress on the Geology of Türkiye), 6–8 September, Cumhuriyet University, Sivas, p. 85.*
13. BOZKURT, E. & PARK, R.G. 1995. Tertiary extensional shear zone in the Southern Menderes Massif: its total offset, rate of extension and relation to plutonism. *International Earth Sciences Colloquim on Aegean Regions, 9–14 October, Güllük-İzmir, p. 7–8.*
14. OKAY, A.İ., TEKELİ, O., AKKÖK, R. & BOZKURT, E. 1996. Pre-Neogene Geology and tectonics of the Aegean Region. *TÜBİTAK-UNIVERSITIES-MTA, National Marine Geological and Geophysical Programme Workshop-1, 8–9 February, 1996, İstanbul, p. 1–4.*
15. BOZKURT, E. 1997. The extensional evolution of the Central Menderes Massif as a metamorphic core complex in western Anatolia, Turkey. *1997 Geological Society of America Annual Meeting Abstracts, 20–23 October, Salt Lake City, Utah, p. 318.*
16. BOZKURT, E. 1997. Büyük Menderes grabeni ve tektonik önemi. *Abstracts of the Active Tectonic Research Group First Meeting, İstanbul, p. 4.*
17. BOZKURT, E. 1998. Origin of N-trending basins in western Turkey: “replacement” vs “revolutionary” structures. *Third International Turkish Geology Symposium, 31 August–4 September, Middle East Technical University, Ankara, p. 197.*
18. BOZKURT, E. 1998. Origin of eextensional tectonics in western Turkey: evidence from the Büyük Menderes graben. *Third International Turkish Geology Symposium, 31 August–4 September Middle East Technical University, Ankara, p. 198.*
19. BOZKURT, E. 1998. Exhumation of the central Menderes Massif: an asymmetric metamorphic core complex in western Anatolia (Turkey). *Third International Turkish Geology Symposium, 31 August–4 September, Middle East Technical University, Ankara, p. 269.*
20. BOZKURT, E. 1998. Deformation of augen gneisses in an Eocene extensional shear zone in the southern Menderes Massif and their tectonic significance: a microstructural approach. *Third International Turkish Geology Symposium, 31 August–4 September, Middle East Technical University, Ankara, p. 270.*
21. BOZKURT, E., KOÇYIĞIT, A., WINCHESTER, J.A. & HOLLAND, G. 1998. Petrochemistry of the Oyaca-Kedikayası (Ankara) dacites: evidence for the post-collisional tectonic evolution of north-central Anatolia, Turkey. *Third International Turkish Geology Symposium, 31 August–4 September, Middle East Technical University, Ankara, p. 163.*
22. YUSUFOĞLU, H. & BOZKURT, E. 1998. Deformational phases and associated structures developed in lithodemic units of the Menderes Massif between Bademiye (İzmir) and Karataş (Manisa), west Turkey. *Third International Turkish Geology Symposium, 31 August–4 September, Middle East Technical University, Ankara, p. 266.*
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PROFESSIONAL AND OTHER RESEARCH ACTIVITIES

Thesis Supervision

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24. **TATAR, S., BOZKURT, E., SÖZBİLİR, H. & ERKÜL, F.** *Mineralojik, Petrografik, Jeokimyasal, Jeokronolojik ve Yapısal Veriler Işığında Buldan Graniti'nin Menderes Masifi'nin Evrimindeki Yeri.* Cumhuriyet University Research Foundation [completed].
25. **HELVACI, C., ERSOY, Y., ERKÜL, F., SÖZBİLİR, H. & BOZKURT, E.** *Selendi Havzası'nın Stratigrafik, Petrografik, Jeokimyasal ve Tektonik Veriler Işığında Volkanosedimenter Evrimi ve Ekonomik Potansiyeli.* TÜBİTAK YDABAG 103Y124 Project [completed].
26. **BOZKURT, E., YİĞİTBAŞ, E. & SATIR, M.** *Menderes ve Bolu Masiflerinde Magmatizma ve Metamorfizmanın Yaşı ile Bunların Tektonik Önemi.* TÜBİTAK YDABAG Project 104Y154 [completed].
27. **BEKTAŞ, O., BOZKURT, E., ROJAY, B., ŞEN, C. & EYÜBOĞLU, Y.** *Filogopit-Hornblend İçeren, Sulu, "Ark Tipi" Mafik-Ultramafik Magmaların Petrolojisi, Jeotektonik Ortamı ve Yerleşim Zamanı: Doğu Pontidler'in (KD Türkiye) Jeotektonik Evrimine Yeni Bir Yaklaşım.* TÜBİTAK YDABAG Project 105Y066 [completed].
28. **ERKÜL, F., HELVACI, C., BOZKURT, E., SÖZBİLİR, H., TATAR-ERKÜL, S. & WANG, F.** *Alaçamdağ Volkano-plütonik Kompleksinin Evrimi ve Batı Anadolu'nun Tektoniğindeki Önemi.* TÜBİTAK ÇAYDAG Project 104Y274 [completed].

29. GÜLEÇ, N., PARLAKTUNA, M., **BOZKURT, E.**, ERZİNGER, J. & SÜER, S. Büyük Menderes Grabeninin Doğu Kesimindeki Sismik Etkinliğin Jeokimyasal Olarak İzlenmesi ve Jeotermal Sahaların Asal Gaz Karakterizasyonu. TÜBİTAK ÇAYDAG Project **106Y200 [in progress]**.

PROFESSIONAL DEVELOPMENT ACTIVITIES

- 1992: Member of Organizing Committee** to the ‘*First International Turkish Geology Workshop (Work in Progress on the Geology of Türkiye)*’ held at Keele University (UK), 9–10 April 1992.
- 1995: Member of Organizing Committee** to the ‘*Second International Turkish Geology Workshop (Work in Progress on the Geology of Türkiye)*’, held at Cumhuriyet University, Sivas-Turkey, 6–8 September 1995.
- 1998: Secretary** to the ‘*Third International Turkish Geology Symposium*’ held at Middle East Technical University, Ankara-Turkey, 31 August – 4 September 1998.
- 2000: Member of Scientific Committee** to the ‘*IESCA-2000: International Earth Sciences Colloquium on Aegean Region*’ held at the Dokuz Eylül University, İzmir, Turkey, 25–29 September 2000.
- 2001: Member of Organizing Committee** to the ‘*Fourth International Turkish Geology Symposium*’ held at Çukurova University, Adana, Turkey, 24–28 September 2001.
- 2001: Organizer of the ‘EUROPROBE Neoproterozoic-Early Palaeozoic Time-Slice Symposium: Orogeny and Cratonic Response on the Margins of Baltica – Joint Meeting of EUROPROBE TESZ, TIMPEBAR, URALIDES & SW-IBERIA Projects’**, held at the Middle East Technical University, Ankara, Turkey, 30 September – 6 October 2001 (Supported by European Science Foundation and TÜBİTAK).
- 2002: Member of Organizing Committee** to the ‘*55th Geological Congress of Turkey*’ held at MTA, Ankara, 11–15 March 2002.
- 2003: Secretary** to the ‘*International Workshop on the North Anatolian, East Anatolian and Dead Sea Fault Systems: Recent Progress in Tectonics and Paleoseismology, and Field Training Course in Paleoseismology*’ held at Middle East Technical University, Ankara-Turkey, 31 August – 12 September 2003.
- 2005: Member of Organizing Committee to the ‘Batı Anadolu Tersiyer Karasal Çökellerinin Litostratigrafi Adlamaları. Stratigrafi Komitesi 5. Çalıştayı’**, held at MTA, Ankara 05–06 Mayıs 2005.
- 2005: Member of Organizing Committee** to the ‘*International Symposium on the Geodynamics of Eastern Mediterranean: Active Tectonics of the Aegean*’ held at Kadir Has University, İstanbul, 15–18 June 2005.
- 2007: Member of Organizing Committee** to the ‘*60th Geological Congress of Turkey*’ held at MTA Congress Centre.
- 2008: Member of Organizing Committee** to the ‘*61th Geological Congress of Turkey*’ held at MTA Congress Centre.
- 2009: Vice President** to the ‘*62th Geological Congress of Turkey*’ to be held at MTA Congress Centre, 13–17 April 2009.