

# 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 Permiyen 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. *29<sup>th</sup> 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. *47<sup>th</sup> 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. *47<sup>th</sup> 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. *47<sup>th</sup> 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.*
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# PROFESSIONAL AND OTHER RESEARCH ACTIVITIES

## Thesis Supervision

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23. **BOZKURT, E.** & YİĞİTBAŞ, E. *Bolu Masifi'nin Genel Yapısı ve Masifi Etkileyen Metamorfizmanın P-T Koşulları.* TÜBİTAK YDABAG 101Y061 Project [completed].
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 ‘*55<sup>th</sup> 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 ‘*60<sup>th</sup> Geological Congress of Turkey*’ held at MTA Congress Centre.
- 2008: Member of Organizing Committee** to the ‘*61<sup>th</sup> Geological Congress of Turkey*’ held at MTA Congress Centre.
- 2009: Vice President** to the ‘*62<sup>th</sup> Geological Congress of Turkey*’ to be held at MTA Congress Centre, 13–17 April 2009.