

1. Name: **ZULFIQAR AHMED**
2. Father's Name: MUHAMMAD ANWAR
3. Date of Birth: OCTOBER 20, 1945.
4. Country of Birth: PAKISTAN
5. Family Status: MARRIED.
6. Sex: MALE
7. Children: Two:
Dr. Imran Ahmed (son), and
Dr. Asma Ahmed (daughter).
8. Mailing Address: Institute of Geology, University of the Punjab,
New Campus, Lahore- 54590, Pakistan.
9. Phone: (042) 923-0467 (Work); (042) 543-1905 (Home);
(0) 300-4343537 (mobile); Fax: (042) 584- 6501.
10. E-mails: zulfigeo@gmail.com ; zulfiqar@geo.pu.edu.pk
zulfigeo@hotmail.com ; zulfigeo@yahoo.com

LIST OF PUBLICATIONS BY ZULFIQAR AHMED

(A) FULL-LENGTH PAPERS IN REFEREED (ISI-LISTED) JOURNALS:

1. **Ahmed, Z.** & Hariri, M. M., 2008. Neoproterozoic ophiolites as developed in Saudi Arabia and their oceanic and pericontinental domains" *The Arabian Journal for Science & Engineering, Special theme issue on "Arabian Plate Basement Rocks and Mineral Deposits"*, Vol. 33, Issue 1C, pp. 17 -54.
2. Gondal, M.A., Nasr, M. M., **Ahmed, Z.**, and Yamani, Z. H., 2008. Determination of trace elements in volcanic rock samples collected from Cenozoic lava eruption sites using laser induced breakdown spectroscopy. *Applied Optics*. Optical Society of America. Manuscript ID: 97013.
3. Abdel-Karim, A-. A. M., and **Ahmed, Z.**, 2008. Geochemical perspectives on the ophiolites of Eastern Desert, Egypt. Submitted to *The Arabian Journal for Science and Engineering*, manuscript ID: A-0826.
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(L) UNPUBLISHED DEGREE-DISSERTATIONS:

1. (1965) B.Sc. Honours field report: "Geology of a part of Salt Range, Pakistan".
2. (1966) M.Sc. thesis: "Geology of the Palak Lara area, Saplaitorgarh, Zhob Valley, Pakistan".
3. (1982) Ph.D. thesis: "Chromite deposits of the Sakhakot-Qila ultramafic complex, Pakistan".

(M) AWARDS FOR PUBLICATIONS

1. (1979) For the book under no. 101 above: The National Bank of Pakistan Prize for Literature, 1979; awarded by the *Pakistan Writer's Guild*.
2. (1989) First Award for the publication of articles in Earth Sciences awarded by the *National Book Council, Government of Pakistan, Islamabad*.
3. (1993) Second Award for Earth Science research publications by the *National Book Foundation, Government of Pakistan, Islamabad*.

(N) Public lectures. Oral Presentation of Seminars at the K.F.U.P.M.

1. Chemistry of rocks from the volcanic fields of western Saudi Arabia. Dec. 12, 2006.
2. The volcanoes of Taba, NW Saudi Arabia. Nov. 28, 2006.
3. The making of Arabian Shield: a synthesis. April 25, 2006.
4. The Hard Rocks of Saudi Arabia. November 20, 2005.
5. The case for medical geology. April 19, 2005.
6. Chemistry of the ophiolitic rocks of Saudi Arabia. November 11, 2003.
7. The Yanbu suture. October 14, 2003. Earth Sciences Deptt.
8. Kaolin from Swat District, Pakistan. December 31, 2002.
9. Introducing an adakite from the Arabian Shield. May 13, 2002.
10. Making of the Arabian Shield: The ophiolite story. October 10, 2001.
11. Skarn grossular from Al-Madhiq, SW Saudi Arabia. April 29, 2001.

12. Ophiolites along the Yanbu and Bir Umq sutures of NW Arabian Shield. Oct.14, 2000.
13. Some observations on ophiolites of Saudi Arabia. April 25, 2000.
14. Field features of the Arabian Shield rocks in the Abha quadrangle. Oct. 19, 1999.
15. Magmatism of the western margin of Indian plate. Feb.16,1999.
16. Ophiolites from Pakistan. Earth Sciences Deptt. 1998.