

Curriculum Vitae



DR SHAHID GHAZI

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Dr. Shahid Ghazi has B.Sc and M.Sc. degrees in Geology from the University of Punjab, Lahore, Pakistan. He was awarded PhD in Geology (Sedimentology and Sequence Stratigraphy) from Leeds University, England. He has previously worked in oil industry as an exploration geologist, as a petroleum geologist as well as well-site geologist. Moreover, the Director General Petroleum Concessions (DGPC) sponsored him for two years on job training as a petroleum geologist at the Oil and Gas Training Institute (OGTI). Furthermore, he had overseas engagements both onshore and offshore petroleum exploration activities in Egypt, Abu Dubai, Qatar, Bahrain and Oman. First, Shahid got three year experience as a Research Officer in the Centre for Integrated Mountain Research in University of Punjab, where he prepared several environmental hazards reports. Later, he joined the Institute of Geology University of Punjab as a Lecturer in 2001 and since 2003 held the post of Assistant Professor. Shahid has presented both oral and poster presentations at major international conferences including the "International Geological Congresses", the "International Conference on Fluvial Sedimentology", the "International Association of Sedimentologists Annual Conference", and the "European Geosciences Union Conference". Shahid is an active member of the Fluvial Research Group (FRG), Leeds University, England.

EDUCATIONAL QUALIFICATION

1. **Ph.D** from Leeds University, Leeds, England in Sedimentology and Sequence Stratigraphy.
2. **MSc.** (App. Geology) from Institute of Geology, Punjab University Lahore, Pakistan.
3. **BSc.** (App. Geology) from Institute of Geology, Punjab University Lahore, Pakistan.

PRESENT STATUS

- Assistant Professor in institute of Geology, Punjab University, Lahore since 21-03-2003.

MERITS & DISTINCTIONS

1. 2008- Awarded 2nd best poster presentation in British Sedimentological Research Group(BSRG)meeting at Liverpool, England.
2. 2007- Awarded grant on best project from International Association of Sedimentologists.
3. 2007- On merit awarded oversea scholarship for PhD from the Punjab University, Lahore, Pakistan.
4. 2005- Coordinator Pakistan Association of Petroleum Geoscientist, Lahore chapter.
5. 1992- First Position in M.Sc. Petroleum Geology Section, Punjab University, Lahore.
6. 1990- On performance awarded gold medal in B.Sc. and selected as a student of year 1989-90.
7. 1990- Selected General Secretary of Science Society of Punjab University Lahore, Pakistan.

RESEARCH & PROFESSIONAL EXPERIENCE

- 1) Working as an Assistant Professor in Institute of Geology from 20-03-2003.
- 2) Working as a consultant Petroleum Geologist from 2002 in Pakistan.
- 3) Worked as a consultant Petroleum Geologist / TDC Engineer from 2001 to date in Geoservices Eastern Inc
- 4) 1998-2001- Worked as a Petroleum Geologist from 1st June 1998 to 30th June 2001 in Geoservices eastern Inc.
- 5) 1997-1998- Worked as a Wellsite Geologist / Mud Logger form January, 1997 to May, 1998 in Sperry Sun drilling services Middle East.
- 6) 1995-1996- On Job Training at Oil & Gas Training Institute (OGTI), Islamabad sponsored by Directorate General Petroleum Concessions, (DGPC).
- 7) 1992-1994- Worked as a Research Officer (Geology, BS-17) in Center for Integrated Mountain Research, Punjab University, Lahore. During this period following reports were prepared.
 - a) Report No 1: Environmental Hazards from Mansehra to Duber Area, 300 pages.
 - b) Report No 2: Environmental Hazards from Duber to Dasu Area, 350 pages.

Theses

1. 2009- "Sedimentology and stratigraphic evolution of the Early Permian Warchha Sandstone, Salt Range, Pakistan" PhD thesis submitted to University of the Leeds, England.
2. 1992- "Geology and structure of the Harno Area Abbottabad District, N.W.F.P. Pakistan", MSc thesis submitted to the Punjab University, Lahore, Pakistan.

Publications

1. **2011-** Fluvial facies and provenance of the Early Permian Warchha Sandstone, Salt Range, Pakistan, paper published in Iranian Journal of Earth Sciences No.3.
2. **2011-** Petrography and provenance of the Early Permian Fluvial Warchha Sandstone, Salt Range, Pakistan, paper published in Sedimentary Geology No. 233.
3. **2010-** Fluvial Facies and Provenance of the Early Permian Warchha Sandstone Salt Range, Pakistan, paper published in Ist. International Applied Geological Congress, Mashad Iran..
4. **2010-** Application of Markov chain analysis to a fining-upward fluvial succession of the Early Permian Warchha Sandstone, Salt Range Pakistan, paper published in the Journal of Nepal Geological Society, volume 40.
5. **2010-** Subsurface Lithofacies Analysis of the Early Permian Warchha Sandstone, Potwar Basin, Pakistan, paper published in Journal of Geological Society India No. 76.
6. **2009-** Facies and architectural element analysis of a meandering fluvial succession: the Permian Warchha Sandstone, Salt Range, Pakistan, paper published in Sedimentary Geology No. 221.
7. **2008-** Shallow Shelf Sedimentation of the Jurassic Samana Suk Limestone, Kala Chitta Range, Pakistan, paper published in the geological bulletin of Punjab University, Lahore. No. 43.
8. **2008-** Palynology of the Mesozoic Succession of the Kala Chitta Range, Pakistan, paper published in the geological bulletin of Punjab University, Lahore. No. 43.
9. **2007-** Microfacies analysis and the environmental pattern of the Chichali Formation, Kala Chitta Range, Pakistan, paper published in the geological bulletin of Punjab University, Lahore. No. 42.

10. **2007-** The Lower Triassic (Scythian) Carbonate shelf deposition, Kala Chitta Range, Pakistan, paper published in the Contribution to Geology of Pakistan, Pakistan Museum of Natural History, Islamabad.
11. **2006-** Geology of the Lower Jurassic Datta Formation, Kala Chitta Range, Northern Pakistan, paper published in the geological bulletin of Punjab University, Lahore. No. 40-41.
12. **2006-** Lithofacies analysis of the Lower Cretaceous Lumshiwai Formation, Kala Chitta Range, Northern Pakistan, paper published in the geological bulletin of Punjab University, Lahore. No. 40-41.
13. **2006-** Microfacies analysis and diagenesis of the Lower Eocene Sakesar Formation, Nilawhan Gorge, central Salt Range, Pakistan, paper published in the Journal of Nepal Geological Society, No. 33.
14. **2005-** Sedimentology of the Kamlial Formation from Khokhar Bala, central Salt Range, Pakistan, paper published in International Journal of Earth and Environmental sciences, Punjab University, Lahore. No. 1 & 2.
15. **2005-** Palaeocurrent analysis of the Lower Permian Warchha Sandstone, Karuli Village, Central Salt Range, Pakistan, paper published in International Journal of Earth and Environmental sciences, Punjab University, Lahore. No. 1 & 2.
16. **2004-** The Geology and Sedimentology of the Triassic sequence, Kala Chitta Range, Lesser Himalayas, Pakistan, paper published in the geological bulletin of Punjab University, Lahore. No. 39.
17. **2004-** Biostratigraphy and Sedimentology of the of the Upper Cretaceous Kawagarh Formation, Kala Chitta Range, Lesser Himalayas, Pakistan, paper published in the geological bulletin of Punjab University, Lahore. No. 39.
18. **2004-** Hydrocarbon Potential of the Upper Paleocene Lockhart Limestone, from Shakar Dera Well-1, Kohat Pakistan, paper published in the geological bulletin of Punjab University, Lahore. No. 39.
19. **2004-** Microfacies and Foraminiferal Assemblage of the Lower Eocene Nammal Formation, Nilawahan Gorge, central Salt Range, Pakistan, paper published in the geological bulletin of Punjab University, Lahore. No. 39.
20. **2004-** Microfacies and Foraminiferal Assemblage of the Lower Eocene Nammal Formation, Nilawahan Gorge, central Salt Range, Pakistan, paper published in the geological bulletin of Punjab University, Lahore. No. 39.
21. **2003-** Sedimentology of the Chak Jabbi Limestone, Kala Chitta Range, Pakistan, paper published in the geological bulletin of Punjab University, Lahore. No. 38.
22. **2003-** Sedimentary Geology and Biostratigraphy of the Late Cretaceous-Early Eocene Rocks in the Murree-Burewary and Hanna Lake Areas, Quetta District, West Sulaiman Range, Pakistan, paper published in the geological bulletin of Punjab University, Lahore. No. 38.
23. **2002-** The Microfacies and diagenesis of the Kingrialli Formation, Kala Chitta Range, Pakistan, paper published in the geological bulletin of Punjab University, Lahore. No. 37.
24. **2001-** Jurassic Carbonate shelf deposition, Abbottabad District, Northern Pakistan, paper published in the geological bulletin of Punjab University, Lahore. No. 36.
25. **1994-** Hazards and affecting factors along the Karakorum Highway, Duber to Dasu Area, Northern Pakistan, paper published in Mountinews, vol. 6, 1994.
26. **1990-** An Appraisal of the Geology of the Hazara Arc, Pakistan, paper published in the geological bulletin of Punjab University, Lahore. No. 25.

Participation in international conferences

1. **2010-** Sedimentology of an Early Permian, meandering fluvial succession: the Warchha Sandstone, Central Salt Range, Pakistan, oral paper presented in Sixth Nepal Geological Conference, Kathmandu, Nepal.
2. **2010-** Microfacies analysis and palaeoenvironmental interpretation of the Early Eocene Chor Gali Formation, Central Salt Range, Pakistan, poster presented in Sixth Nepal Geological Conference, Kathmandu, Nepal.
3. **2010-** Facies analysis and depositional setting of the Jurassic Samana Suk Limestone, Kala Chitta Range, Lesser Himalayas, Pakistan, poster presented in Sixth Nepal Geological Conference, Kathmandu, Nepal.
4. **2009-** Fluvial cyclicity and stratigraphic evolution of the Early Permian Warchha Sandstone, Salt Range, Pakistan, poster presented in British Sedimentological Research Group annual meeting, Liverpool University, England.
5. **2008-** Fluvial cyclicity and stratigraphic evolution of the Early Permian Warchha Sandstone, Salt Range, Pakistan, poster presented in British Sedimentological Research Group annual meeting, Liverpool University, England.
6. **2008-** Composition, depositional setting and provenance of the fluvial Warchha Sandstone, Salt Range, Pakistan, poster presented in 33rd International Geological Congress, Oslo, Norway.
7. **2008-** Palynology of the Mesozoic succession of the Kala Chitta Range, Pakistan, poster presented in 33rd International Geological Congress, Oslo, Norway.
8. **2007-** Sedimentology of an Early Permian, high-sinuosity, meandering fluvial succession: the Warchha Sandstone, central Salt Range, Pakistan poster presented in British Sedimentological Research Group annual meeting, University of Birmingham, England.
9. **2007-** Petrography, diagenesis and provenance of the Early Permian Warchha Sandstone, Salt Range, Pakistan, oral paper presented in British Sedimentological Research Group annual meeting, University of Birmingham, England.
10. **2007-** The Permian stratigraphic framework of the Salt Range, Pakistan, poster presented in European Geosciences Union Conference, Vienna, Austria.
11. **2005-** Fluvial fining-upward cycles of the Lower Permian Warchha Sandstone, Salt Range, Pakistan, oral paper presented in 8th International Conference on Fluvial Sedimentology, Delft, Netherlands.
12. **2005-** Jurassic Carbonate Platform Deposits of, in the fold and thrust belt from of the Kala Chitta Range, Lesser Himalayas Northern Pakistan, oral paper presented in 24th IAS conference, Muscat (Oman).
13. **2004-** Sedimentary geology and biostratigraphy of the Cretaceous-Early Tertiary rocks in the Murree-Brewery Gorge and the Hanna Lake area, Quetta valley, western Sulaiman Range, Pakistan poster presented in 32nd International Geological Congress, Florence, Italy.