

Dr. MOROVVAT FARIDAZAD
Assistant Professor in Petrology



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Educational Background:

B.Sc. Geology, [Tabriz University](#) , Iran, 1997

M.Sc. Geology, [Tabriz University](#) , Iran,1999

Ph.D. Petrology, [Tabriz University](#), Iran, 2010

Title of M.Sc. Thesis:

Faridazad M., 1999. [Petrological and geochemical study of igneous rocks in Zonuz area with reference to kaolinization](#), M.Sc. Thesis, Geology Department, Tabriz University, Iran, 148p (Persian with English abstract).

Title of Ph.D. Thesis:

Faridazad M., 2010. [Petrology and petrography of metamorphosed mafic and ultramafic rocks in Khoy ophiolitic complex, NW of Iran](#), Ph.D. Thesis, Geology Department, Tabriz University, Iran, 210p (Persian with English abstract).

Research interests:

Petrology of intermediate and acidic volcanic rocks and related orebodies.
Metamorphism of mafic and ultramafic rocks in ophiolitic regions and related orebodies.

Teaching Experiences:

[Payam-e-noor University](#) (Shabestar center)(2002-2008)

[Sahand University of Technology](#) (2005 to present)

Selected papers:

Faridazad M., Moayyed M., Modjtahedi M., and Moazzen M., 2009. [Petrology and petrogenesis of granitoids in the north of Khoy ophiolitic melange](#), NW of Iran. *Geology of Iran*, 47-56 (Persian with English abstract).

Faridazad M., Moayyed M., Modjtahedi M., and Moazzen M., 2010. [Petrology and petrogenesis of amphibolites in Khoy ophiolitic complex](#), NW of Iran. *Iranian Society of Crystallography and Mineralogy*, 233-246 (Persian with English abstract).

Selected presentations:

Faridazad M., Ameri A., Modjtahedi M., Malekghasemi F., 1999. [Petrological and geochemical study of volcanic rocks in Zonuz area with reference to kaolinization](#), NW Iran. Proceeding of the 3th Symposium of Geological Society of Iran, Shiraz University (in Persian).

FARIDAZAD, Morovvat, MOAYYED, Mohsen, MODJTAHEDI, Mansour and MOAZZEN, Mohssen, [PETROLOGY AND PETROGENESIS OF ULTRAMAFIC ROCKS OF THE KHOY OPHIOLITIC COMPLEX-NW IRAN](#). Tectonic Crossroads: Evolving Orogens of Eurasia-Africa-Arabia, Session No. 46, METU Convention and Cultural Centre: Exhibition Hall, 08:30-18:30, Friday, 8 October 2010.

FARIDAZAD, Morovvat, “[Petrology of Meta-Ultramafic Rocks in the Khoy Ophiolitic Complex, NW Iran](#)”. 30th International conference on "Ore Potential of Alkaline, Kimberlite and Carbonatite Magmatism", 29 September -02 October 2014. Antalya-Turkey.

Professional Membership:

[Geological Society of Iran](#)

[Iranian Society of Crystallography and Mineralogy](#)

[East-Azarbaijan Mining Engineering Organisation](#)

Professional Experiences:

Kan Azar Mining Co. Tabriz, Iran (2003)

Regional Azarbaijan Mines Co. Tabriz, Iran (1999)

Ashenab Consulting Engineers Co. Tabriz, Iran (2002-2003)

Soufian Cement Co. Tabriz, Iran (2003-2005)

Technical reports edited:

Final Report of Exploration Activities in the Sefidan-e-Jadid Dimensional Stone District. East-Azarbaijan industries and mines general office (2011) (in Persian)

Exploration Plan of Khajeh Crushed Stone. East-Azarbaijan industries and mines general office (2012) (in Persian)

Final Report of Exploration Activities in the Dizgevin Crushed Stone District. East-Azarbaijan industries and mines general office (2013) (in Persian)

Training courses attended :

Blasting in Mines. E-Azarbaijan industries and mines general office (2002)

Technical Responsibilities in Mines. E-Azarbaijan industries and mines general office (2005)

Small Mines Planning. E-Azarbaijan industries and mines general office (2005)

Advanced Teaching Methods. Sahand University of Technology (2011)

Reviewer of Journals :

International Research Journal of Geology and Mining
International Journal of Petrology