

LEYLA ALIMURADOVA

leyla.alimuradova@gmail.com · www.linkedin.com/in/leyla-alimuradova-7656345b/

EXPERIENCE

1999 – 2003

ENGINEER, RESEARCHER (PETROPHYSICS AND WELL LOGGING DEPARTMENT), INSTITUTE OF PROBLEMS OF DEEP OIL & GAS FIELDS (NASA)

2003 – 2009

RESEARCHER (PETROPHYSICS AND MINING-GEOLOGIC RESEARCHES OF OIL AND GAS FIELDS), GEOLOGY INSTITUTE (NASA)

2009 – TILL NOW

PETROPHYSICIST, SENIOR ENGINEER, SOCAR

2018 – TILL NOW

LECTURER (ASSISTANT PROFESSOR), ASOIU

EDUCATION

1998 – 2000

MASTER'S DEGREE IN FIELD GEOPHYSICS, AZERBAIJAN STATE OIL ACADEMY

2008

PHD IN GEOLOGY, GEOLOGY INSTITUTE OF NATIONAL ACADEMY OF SCIENCES OF AZERBAIJAN

SKILLS

- Languages: Azerbaijani (native), Russian (fluent), English (excellent)
- Computer skills: Microsoft Word, Excel, Power Point, QLA (Schlumberger), GOCAD (Paradigm), Prime (Geotec)

ACTIVITIES

Complex and lithological interpretation of logging data; development of petrophysical bases of interpretation; assessment of hydrocarbon potential of oil and gas fields.

SUBJECTS TAUGHT

- Formation Evaluation (Introduction to logging, Gamma Ray Logs, Neutron, Density Logs, Sonic Log, Resistivity Logs, Water Saturation Calculation, Archie Equation, Mudlogging et s.);
- Reservoir Classification and Evaluation (Determine the effective thickness, oil saturation, porosity and permeability of the reservoir. Ascertain of different types of sand bodies and clay cement in the pore space of collectors, which can affect the permeability of the reservoir. Define a suitable reservoir classification and evaluation methods, in order to provide a reliable basis for the exploration and development of oil and gas fields.);
- Modern methods of interpretation of logging data (Nuclear Magnetic logging, LWD, MWD);
- Monitoring of the development of oil and gas fields by logging methods.

I am a member of the ASPG and EAGE. Since 2010, I am Executive Secretary of EAGE LC Azerbaijan.