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CURRICULUM VITAE

1-PERSONAL DATA

<i>Name</i>	Ylber
<i>Surname</i>	MUCEKU
<i>Sex</i>	Male
<i>Birth date</i>	5.03.1963
<i>Birthplace</i>	Burrel, Albania
<i>Nationality</i>	Albanian
<i>Marital status</i>	Married
<i>Two kids</i>	

2-LANGUAGES

Languages	Writing	Speaking	Understanding
Albanian	excellent	excellent	excellent
English	very good	very good	very good
German	fair	fair	good

3- EDUCATION

2001-2005	Ph. D. Work with thesis: "Study of cohesive soils behavior under static and dynamic load for urban development of Tirana-Vora region" (under supervision Prof. Dr. Ing. Luljeta BOZO), Polytechnic University of Tirana, Albania.
Oct.-2000	Symposium and Workshop on mineral construction raw materials, Federal Institute for Geosciences and Natural resources (BGR), Hanover, Germany.
Dec.-1997	Training Course and Workshop, Fani river rehabilitation programme, SWECO International, Sweden.
Nov.-1997	Examinations on subjects: Geotectonic, Geology of Albania. Faculty of Geology and Mines, University of Tirana, Albania.
Oct. 1995-Oct.1996	International Advanced Studies Course (above a M.Sc degree in Geology or an equivalent grade of Geosciences) in Hydrogeology and Engineering Geology of

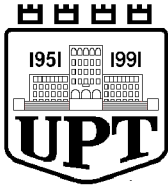
Tropical and Subtropical Regions, Faculty of Geosciences, Erberhard-Karl-Universität-Tübingen (Certificate obtained).

- Aug-Sept-1995 Intensive course of German language. Goethe-Institute, Freiburg, Germany.
- Dec.24-1993 English test (like TOEFL), Foreign Language Faculty, Tirana, Albania.
- 1982-1987 Faculty of Geology and Mines, University of Polytechnic of Tirana, Albania. Graduated in Geology (Geologist Engineer, Diploma degree). Thesis of diploma: "Study of faulting-thrusting tectonics in Batra region, Bulqiza ultrabasic massif".
- 1978-1982 High school of "Jordan Misja" Shkoder, Albania (certificate obtained).
- 1970-1978 Primary & secondary schools certificates.

4-PROFESSIONAL DATA

- 2008-on Engineering geological specialist at Geosciences Institute, Tirana Polytechnic University of Tirana, Albania.
- 2005 - 2007 Team leader of the project: The engineering geology zonation of main Albanian towns for urban development and planning purposes (Geological Survey of Albania).
- Jan.-Dec. 2004 Team leader of the very important project for the Albanian government: Study of slope stability at Komani and Fierza Hydropower Stations (Ministry of Industry and Energy).
- 2002 - 2006 Member of Albanian Committee on Large Dams - ALBCOLD. Selected from an academics staff at Albanian Science Academy.
- 2002 - 2007 Team leader of the project: The geotechnics study of the geodynamics phenomena in Albania (Geological Survey of Albania).
- 2000-2003 Team leader of the project: The geotechnics study for urban development and planning of Tirana-Durresi-Kavaja region (Geological Survey of Albania).
- 1998-2000 Team leader of the project: The geotechnics study for urban development and planning of Adriatic seaside from Velipoja (Shkoder) up to Vlora town (Geological Survey of Albania).
- 1998-2007 Head of Engineering Geology Section at Tirana Civil Geology, Geological Survey of Albania.
- 1992-1995 Team Leader of the Study of Shengjun-Benje Clay Deposit, (Montmorillonite-Attapulgitic type) accompanied with reserve on 01-01-1995. Simultaneously working in the Tirana Geological Research Institute and Burreli Geological Enterprise.
- 1991-1995 Head of the raw materials section, Burreli Geological Enterprise, Geological Survey of Albania.
- 1987-1990 Engineer specialist on geological mapping, Burreli Geological Enterprise, Geological Survey of Albania.

Signature



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SCIENTIFICS' ACTIVITY

I've started work in the Geological Burreli Enterprise, on 9-03-1987 and afterwards at Tirana Geological Research Institute and Center of Civil Geology of Tirana, as well as, in Institute of Geoscience-Polytechnic University of Tirana. During this time I have accomplished as following:

1- GEOLOGICAL MAPPING

- Muceku, Y. , Koci, B. , (1994-1995) Geological mapping of Derjan Nontronit-Attapulgit Clay deposit, 1:2000 scale, 1994 year Burreli Geological Enterprise.
- Muceku, Y. , (1992-1994) Geological mapping of Shengjun-Klos Montmorillonite-Attapulgit Clay deposit, 1:2000 scale, 1993 year. Burreli Geological Enterprise.
- Muceku, Y. , etc. (1989-1995) Geological mapping on Lura and Bulqiza ultrabassic massifs, 1:2000 scale. Burreli Geological Enterprise.

2- GEOTECHNICAL MAPPING

- MucekuY, etc. (Jan.-Apr.2008) : Engineering geology mapping urban development and planning of Lezha town, scale 1:10000 (Institute of Geoscience, Polytechnic University of Tirana).
- Muceku, Y, etc. (2007) : Engineering geology mapping urban development and planning of Berati town, scale 1:10000 (Geological Survey of Albania).
- Muceku, Y, etc. (2006) : Engineering geology mapping for urban development and planning of Divjaka area, scale 1:10000 (Geological Survey of Albania).
- MucekuY, etc. (2005) : Engineering geology mapping for urban development and planning of Saranda town, scale 1:10000 (Geological Survey of Albania).
- Muceku, Y. , etc , (2001-2004) :Engineering geology mapping for development and region planning of TIRANA-DURRESI-KAVAJA region, on scale 1:25000, Tirana, Geological Survey of Albania.
- Muceku, Y. , Zeqo, J. , (2000-2001) :Engineering geology mapping for development and region planning of Adriatic coastal plain, from VELIPOJA-SHKODRA to KAVAJA, 1:25000 scale, Tirana, Geological Survey of Albania.

3- RESEARCHES

- MucekuY, etc. (2007) :The engineering-geology study for urban development and planning of Berati town, scale 1:10000 (Geological Survey of Albania).
- Zaçaj M., MucekuY, (2007) : Geoenvironment mapping for development and region planning of Adriatic coastal plain, from VELIPOJA-SHKODRA to GJIRI LALZIT, 1:25000 scale (Monography, in Albanian), Tirana's National's Library of Albania, p. 1-156 (Financed by Holland's embassy).
- MucekuY, etc. (2006) :The engineering-geology study for urban development and planning of Divjaka area, scale 1:10000 (Geological Survey of Albania).
- Zaçaj M., MucekuY, (2006) : Assessment of geohazardous for development and region planning of Tirana area, (Monography, in Albanian), Tirana's National's Library of Albania, p. 1-116 (Financed by Holland's embassy).
- MucekuY, etc. (2005) :The engineering-geology study for urban development and planning of Saranda town, scale 1:10000 (Geological Survey of Albania).
- Muceku Y, etc. (2004) :Study of slope stability at Komani and Fierza Hydropower Stations (Ministry of Industry and energy).
- Muceku Y, etc. (2003) :The engineering-geology study for urban development and planning of Tirana-Durrresi-Kavaja region (Geological Survey of Albania).
- Muceku Y, etc. (2000) :The engineering-geology study for urban development and planning of Adriatic Coast from Velipoja (Shkoder) up to Vlora town Geological Survey of Albania).
- Muceku Y, etc. (1992-1995) :Research of Shengjun-Bejne attapulgitic clay Deposit related to chemical-mineralogical and physical properties for practical utilizations purpose, Institute of Geological Research, Tirana (99 pages, 2 maps, 11 lithological cross section).

4- ENGINEERING GEOLOGICAL REPORTS

- Muceku, Y., (2007) Report of engineering geology condition of the site construction of cement factory complex in the Sukth area, Durrresi, Albania. Projected and financed by Italian Cement Company.
- Muceku, Y., (2007) Report of engineering geology condition of highway from Kalimashi-Kukesi. Projected by Bechtel Company.
- Muceku, Y., etc.(2007) Geotechnical investigation of waste deposit construction site, Rubiku Factory place, Mirdita, Albania. Financed by European community.
- Muceku, Y., etc.(2007) Geotechnical investigation of waste deposit construction site, Azotiku Factory place, Fier, Albania. Financed by European community.
- Muceku, Y., (2007) Report of engineering geology condition of Hospital building construction site (5-floors), Lapraka square, Tirana. Projected and supervised by Greek Construction Company.

- Muceku, Y., (2006) Mass movement engineering geological mapping of Gas Trans Adriatic Pipeline construction site, Korçë Permet, Albania. Financed by European community and supervised by Austrian Engineer Consulting Company-ILF.
- Muceku, Y., etc.(2006) Geotechnical investigation of electrical construction site, Skenderbeg square, Shkoder. Financed by European community, projected and supervised by ELC-Electroconsult S. p. A. Milano, Italy.
- Muceku, Y., (2006) Report of engineering geology condition of Universe Business Center construction site- nr. 2, Kashar, Tirana.
- Muceku, Y., (2005) Report of engineering geology condition of building (8-10-floors) construction site, Komuna Parisi place, Tirana.
- Muceku, Y., etc.(2005) Geotechnical investigation condition of electrical construction site, Kashari village, Tirana. Financed by European community, and projected and supervised by ELC- Electroconsult S. p. A. Milano, Italy.
- Muceku, Y., etc.(2005) Geotechnical investigation of electrical construction site, Ali Demi square, Tirana. Financed by European community, projected and supervised by ELC-Electroconsult S. p. A. Milano, Italy.
- Muceku, Y., etc.(2005) Geotechnical investigation of electrical construction site, Skenderbeg square, Shkoder. Financed by European community, projected and supervised by ELC-Electroconsult S. p. A. Milano, Italy.
- Muceku, Y., etc.(2005) Geotechnical investigation of construction site of the Waste deposit of the dangerous substance in Albania, Zhareza village, Fier, Albania. Financed by European community.
- Muceku, Y., (2005) Report of engineering geology condition of building (10-floors) construction site, V. Shanto place, Tirana.
- Muceku, Y., (2003) Report of engineering geology condition of building (10-floors) construction site, Durresi Street, Tirana.
- Muceku, Y., (2003) Report of engineering geology condition of building (7-floors) construction site, Selita place, Tirana.
- Muceku, Y., (2003) Report of engineering geology condition of building (10-floors) construction site, Durresi Street, Tirana.
- Muceku, Y., (2003) Report of engineering geology condition of building (7-floors) construction site, Selita place, Tirana.
- Muceku, Y., (2002) Report of engineering geology condition of building (10-floors) construction site, Street of Kavaja, Tirana.
- Muceku, Y., (2002) Report of engineering geology condition of building (12-floors) construction site, Paris Commune Street, Tirana.
- Muceku, Y., Sallufi, F., (2002) Report of engineering geology condition of building (7-floors) construction site, Q.S.U. place, Tirana.
- Muceku, Y., (2000) Report on slope stability on eastern part of Lezha town, Albania.

- Muceku, Y., (2000) Report of engineering geology mapping of Adriatic coastal plain Mati River-Karpen, Kavaja), Albania.
- Muceku, Y., (2000) Report of engineering geology condition of landslide occurred on Funare village, Elbasan, Albania.
- Muceku, Y., (1999) Report of engineering geology mapping of Adriatic coastal plain (Buna River – Mati River), Albania.
- Islami, I., Muceku, Y., (1998) Report of engineering geology condition of construction site of raw materials plant, Paskuqan, Tirana.
- Islami, I., Muceku, Y., (1998) Report of engineering geology condition of Zhiton village landslide, Berat, Albania.
- Zeço, J., Muceku, Y., (1998) Report of engineering geology condition of building (8-floors) construction site, Tirana.

5 -PAPERS

- Muceku, Y., :“The mass movement response of tectonics phenomena in urban areas, Albania. 17th International Conference on Soils Mechanics and geotechnical Engineering, Alexandria, Egypt, 2009. (Accepted for publication).
- Bozo, L., Muceku Y., :Geotechnical study of industrial zone in reference to limit state. 11th Baltic Sea Geotechnical Conference, Geotechnics in Maritime Engineering, Gdansk, Poland, 15-18 September 2008. (Accepted for publication).
- Bozo, L., Frasherri, A., Muceku Y., :Slope stability in active seismic zones in Albania. 4th International conference on earthquake geotechnical engineering June 25-28, 2007 paper no. 1185.
- Muceku, Y., :Assessment of geomorphology conditions of Tirana-Vora area for urban planning and development, Bulletin of Geological Sciences of Albanian Geological Survey, Tirana, Vol. 1, 2006, p.33-46.
- Muceku, Y., :Relation between tectonics and landslides in Albania. International Project on “Seismo-hydrogeological vulnerability of the environment and society in the Balcan region”, second meeting 22-26 Novmber 2006, Sofie, Bulgaria, p. 13-22.
- Muceku, Y., Reci, H., :Mass movement and risk assessment in Komani hydropower area, Albania. Dams and Reservoirs, Societies and Environment of the 21st Century. Proceedings of the International Symposium on dams in the Societies of the 21st Century, ICOLD-SPANCOLD, 18-23 June 2006, Barcelona, SPAIN, Vol. 1, p. 723-729.
- Bozo, L., Muceku, Y., : Environmental and geotechnical problems of Albanian’s mine sites. Proceedings of the ISSMGE’s 5th International Congress organized by the Geoenvironmental Research Centre, Wale Cardiff University and held at Cardiff City hall on 26-30th June 2006 , geotechnics, 26-30 June, Volume II, p. 844-851.
- Muceku, Y. : Engineering geological mapping for urban development and regional planning

in Tirana –Vora area. Bulletin of Geological Sciences, Geological Survey of Albania, Vol. Nr 2, 2005, Tirana, p. 5-16.

- Muceku, Y. : Influence of chemical-mineralogical composition on physical of cohesive soils of Tirana-Vora region. AJNTS-Academy of Sciences of Albania Vol. Nr 2, 2005, p. 45 - 54.
- Bozo, L., Muceku, Y., : Landslides risk assessment on roads in Albania. International Conference on Landslides risk management. 31 May-3 June, 2005, Vancouver, Canada, Volume nr.2, p.19-24.
- Durmishi , Ç., Muceku, Y., etj. : An outlook on seismotectonics, seismicity, hydrogeology and engineering geology of Albania. International Project on “Seismo-hydrogeological vulnerability of environment and society in the Balcan region”, first meeting 02-05 September 2004, Sofie, Bulgaria, p. 6-11.
- Muceku, Y. , Krutja, F., : Mass movement and hazard assessment in south of Kukesi region. AJNTS-Albanian Journal Natural and Technical Sciences, Published by the Academy of Sciences of Albania, Vol. Nr. 2 , 2002, p. 81-92.
- Bozo, L. , Muceku, Y. ,: Damages of the roads-bridges by erosion and remedial measures in Albania. First International Conference on Scour of Foundations. November 24-28, 2002 Texas A & M University, USA.
- Muceku, Y. , : Landslides in Lojme-Kukes, risk and damages assessment. Official journal, Geographic Studies Center, Academy of Sciences of Albania, Vol. Nr 15, 2002, p. 185-191.
- Muceku, Y. , : Geotechnical properties of Mati River alluvium, Burreli-Albania. Bulletin of Geological Sciences (Geological Survey of Albania) Vol. Nr 1, 2000, Tirane, p. 67-80.
- Trojani, V., Muceku, Y., : Relationships Between flood events and river bed morphology in Drini Lezha basin, Albania.). Bulletin of Geological Sciences (Research Geological Institute) Vol. Nr 1, 1999 Tirane, p. 77-82.
- Muceku, Y. , : Landslides along the Ulez-Burreli road. Geohazards and Environment, Proceedings of the Second National Conference organized by the Albanian Group of IAEG, Edizione dal Sud, Universita Degli Studi di Bari, 17-19 November 1997, p. 51-58.
- Koci, M., MucekuY. : Chemical-mineralogical composition and physical properties of the Montmorillonite-Attapulgitic clays (Shengjun-Bejne area). Bulletin of Geological Sciences (Research Geological Institute) Vol. Nr 1, 1997 Tirane, p. 83-90.
- Muceku, Y. , Burri. S. , : Industrial clays of Shengjun in MATI district. Geology and the conditions of their formation. Bulletin of Geological Sciences (Research Geological Institute), Vol. Nr 1-2, 1996, Tirana, p. 41-50.

6-ORAL PRESENTATIONS – PUBLISHED IN ABSTRACT BOOK

- Muceku, Y. , etc. : Land Subsidence in the Bulqiza Area, Albania. 3 rd Balkan Geophysical

Congress and Exhibition, 24-28 June 2002 Sofia, Bulgaria, p. 92.

Muceku, Y. , etc : Engineering geological mapping for urban development and regional planning in Adriatic coastal Plain-Bishti Palles, Albania. 3rd Balkan Geophysical Congress and Exhibition , 24-28 June 2002 Sofia, Bulgaria, p. 91.

Muceku, Y. , Zeqo, J. , : Engineering geological conditions at northern part of Adriatic coastal plain, Albania. 8th Congress of Albanian Geosciences, Tirana, Albania, 2000, p. 215.

Muceku, Y. , : Slope movements and evaluation of road risk, Shkopeti valley, Albania. Congress of Albanian Geosciences, Tirana, Albania, 2000, p. 213.

Muceku, Y. , Fecker, E. , : Natural terrain landslides hazards on Kruja town, Albania. International Workshop on Engineering Geology and Environmental Planning, BGR-Hanover, Germany, 2000, p. 57-58.

Muceku, Y. , : Engineering geological mapping for urban development and regional planning in north of Adriatic Sea coast, Albania. International Workshop on Engineering Geology and Environmental Planning, BGR-Hanover, Germany, 2000, p. 55-56.

Muceku, Y. , Zeqo, A. , : Engineering geological and geotechnics in new millennium. 8th Congress of Albanian Geosciences, Tirana, Albania, 2000, p. 208.

Muceku, Y. , Fecker, E. , Bushi, S. , : Slope stability and landslides hazards on Lezha town, Albania. International Workshop on Engineering Geology and Environmental Planning, BGR-Hanover, Germany, 2000, p. 59.

Muceku, Y. , : The multinational Adriatic Sea threatened by pollution of chemical accidents occurred in Albania. Seminar on prevention of chemical accidents and limitation of their impact on transboundary waters, Hamburg, Germany 1999.

7-SCIENTIFIC TUTORING (disertation, diploma works.)

Diploma Works.

1995 Industrial clays of Burrel Depression, geology, mineralogical content, physical-chemical qualities and their practical use. (for the year 1995), Faculty of Geology and Mining, Polytechnic University of Tirana.

Jan.- Dec.2003 Engineering geology condition of urbane zone of Tirana-Vore Mine Faculty of Mitrovica, Kosova.

Signature

Tirane, 11-07-2008