

## Curriculum vitae

### Europass

#### Personal information

Name and surname *Mihai Adrian Albulescu*

Address(es)

Phone(s)

Fax(es)

E-mail(s)

Nationality Romanian

Date of birth



#### Workplace /

#### Occupational area

#### aimed

#### Professional experience

2017 – to date member in the Council of Ploiesti Oil&gas University

Period 2016 - to date

Position or job held University professor

Main activities and responsibilities Teaching activity, scientific research

Employer's name and address University Petroleum-Gas from Ploiesti, 39 Bucuresti bld

Type or field of activity Education

Period Jan 2015 — Dec 2015

Position or job held State Secretary

Main activities and responsibilities Coordinates the enforcement of the Governmental program in the energy strategic areas

Employer's name and address Ministry of Energy, Small and Medium Enterprises and Business Environment

Type or field of activity Energy

Period 2013 — 2015

Position or job held State Secretary

Main activities and responsibilities Coordinates the implementation of the Government Program in the strategic energy fields  
Represents the interests of the state with the World Bank of Romania, the International Monetary Fund and the European Commission on the Energy Strategy

Employer's name and address Member of the Privatization Commission of Nuclearelectrica, Transgaz and Romgaz, Representative of the Energy Department in the commissions for drafting and implementing of the Memorandum of Understanding with the Republic of China for investment projects in Romania President of the Romanian-Serbian Joint Commission

Type or field of activity Vice-President of the Mixed Commissions Romania - Russia, Romania - Kazakhstan, Romania - Germany, Romania - Turkmenistan, Romania - Turkey.

Employer's name and address Ministry of Economy

Type or field of activity Energy Department

Period 1999 - 2016

Position or job held Associate professor

Main activities and responsibilities Teaching activity, scientific research

Employer's name and address University Petroleum-Gas from Ploiesti, 39 Bucuresti bld

Type or field of activity	Education
Period	1990 —1999
Position or job held	Head of university works
Main activities and responsibilities	Teaching activity, scientific research
Employer's name and address	Institute of Petroleum and Gas from Ploiești, 39 București bld
Type or field of activity	Education
Period	1983 —1990
Position or job held	University assistant
Main activities and responsibilities	Teaching activity, scientific research
Employer's name and address	Institute of Petroleum and Gas from Ploiești, 39 București bld
Type or field of activity	Education
Period	1982 —1983
Position or job held	Substitute assistant
Main activities and responsibilities	Teaching activity, scientific research
Employer's name and address	Institute of Petroleum and Gas from Ploiești, 39 București bld
Type or field of activity	Education

### **Education and training**

Period	1990-1996
Qualification/degree achieved	PhD/doctor degree
Main subjects studied/professional skills achieved	Hydraulics and fluids mechanics
Name and type of the education establishment/training provider	Institute of Petroleum and Gas from Ploiești/ Faculty of Petroleum and Gas Engineering
Level on the national or international classification	Post-university studies
Period	1980
Qualification/degree achieved	Reliable methods in exploiting the drilling screeds. Training course
Main subjects studied/professional skills achieved	Petroleum equipment
Name and type of the education establishment/training provider	IPCUP Ploiești
Level on the national or international classification	Post-university studies
Period	1974-1979
Qualification/degree achieved	Engineering/engineer degree
Main subjects studied/professional skills achieved	Petroleum equipment
Name and type of the education establishment/training provider	Institute of Petroleum and Gas from Ploiești/ Faculty of Petroleum Machines and Equipment
Level on the national or international classification	Post-university studies
Period	1969-1973
Qualification/degree achieved	Mechanic/bachelor degree

Main subjects studied/professional  
/ Theoretical studies skills achieved

sciences department

Name and type of the education

establishment/training provider

Theoretical highschool Balcoi / Prahova

## Personal competences and skills

Native Language

Romanian

Foreign languages known

Self assessment

Writing and Speaking European  
level (\*)

French language

English language

Understanding	Speaking	Speaking		Writing	
		Participation to conversation	Oral production	written production	
A1 Elementary user	A2 Elementary user	A2 Elementary user	A2 Elementary user	A2 Elementary user	A2 Elementary user
A2 Elementary user	A2 Elementary user	A2 Elementary user	A2 Elementary user	A2 Elementary user	A2 Elementary user

Social competences and skills

Organizational competences and  
skills

Team spirit

- Good experience in project and team management.

Technical competences and skills :- Scientific research activities in the field of petroleum-gas industry, technological pipes from refineries, crude oil transport systems, natural gas transport and distribution systems

Computer competences and skills Microsoft Office

Artistic competences and skills -

Other competences and skills -

Driving licence B Category

## Additional information

Publications

Author or co-author in  
- 15 books  
- 130 articles published in specialized magazines or in books of certain national and  
international scientific events  
- 70 research papers, design and engineering of oil deposits achieved based on agreements or  
through national competitions

## Professional affiliations

2013 — 2015 — Secretary of State in the Ministry of Economy - Department of Energy and Energy Ministry  
2013 – to date member of the Board of Directors of GDF Suez Energy Romania (Engie)  
2013 – to date member of the Board of Directors of GDF Suez Energy Romania (Engie)  
2006 to date member of the General Association of Engineers of Romania - AGIR  
2005 to date member of the Romanian Petroleum Engineers Society - SPEROM  
1994 to date member of the Romanian Society of Thermo technicians - SRT  
1992 to date - member of the commissions for supporting exams, papers and doctoral theses  
2001 - 2004 and 2009 - 2013 - Member of the Board of Directors within Transgaz Medias  
2009 - 2013 - member of the ANRE Advisory Committee  
2004 - 2006 - Member of the Board of Directors of CONPET S.A. Ploiesti  
2001 - 2004 - Member of the Board of Directors of Petrom SA;  
2004 - 2009 - Member of the Board of Directors of Termoelectrica S.R. Ploiesti  
2002 – to date - member of the examination commissions for awarding the degree of plumbers authorized by the National Authority for Regulation in the field of Natural Gas (ANRGN);

## Representative works

### Books

- N. Simescu, C. Trifan, **M. Albulescu**, D. Chisalita. *Gas activity from Romania. in transition to a free, functional market and integrable into the European Union*, UPG Publishing House., 2008, Ploiesti
- C. Trifan, **M. Albulescu**, S. Neacsu. *Elements of fluids mechanics and technical thermodynamics*, UPG Publishing House., 2005, Ploiesti
- C. Trifan, **M. Albulescu**. *Hidraulica, Transport and storage of petroleum and gas products*, Technical publishing house, 1998, Bucharest
- M.E. Ionescu, M., Stoicescu, **M.A. Albulescu** — *Thermal methods of petroleum recovery*, Elapis publishing house, Ploiesti, 1998

### Articles

C. Eparu, S. Neacsu, E.M. Ionescu, **M. Albulescu**, A. Prundurel, *Phase behavior analysis of the water from natural gas along the pipelines*, Chemistry Magazine, 68, 5, 2017, 970-973

C. Eparu, **M.A. Albulescu**, S. Neacsu, C. Albulescu, *Gas leaks through corrosion defects of buried gas transmission pipelines*, Chemistry Magazine, Vol. 65, Nr. 11, 2014, p. 1385-1390

**M. Albulescu**, C. Eparu, L. Medrea, V. Metea - *Calculation of Natural Gas Losses through Buried Distribution Pipes Faults*, Journal of University of Petroleum — Gas from Ploiești, Technical series, Vol. LXIII, No. 3, 2011, p. 77-86

S. Neacsu, **M.A. Albulescu**, C. Eparu, *Performing and testing an environmentally friendly heating system for viscous oil transport*, Chemistry Magazine, Nr. 9, 2010

C. Eparu, **M. Albulescu**, R. Radulescu - *Experimental Stand Used to Simulate Oil Transport through Pipelines*, Journal of University of Petroleum — Gas from Ploiești, Technical series, Vol. LXII, No. 3B, 2010, p 179-186

S. Neacsu, C. Trifan, **M.A. Albulescu**, *Considerations on the Errors Associated to the Measuring of the Amounts of Natural Gas Delivered to Household Consumers*, Chemistry Magazine, vol. 59 (7), pg. 796-801, 2008

S. Neacsu, C. Trifan, **M.A. Albulescu**, R. Radulescu, *Numerical modeling of the viscous petroleum transport through pipelines under non-isothermal regime*, Chemistry Magazine vol 58 nr. 10 2007, pg. 992995

C. Trifan, S. Neacsu, **M.A. Albulescu** *Transitional phenomena in natural gas polyethylene networks. Plastics*, no. 3/2006, pg. 211-pg. 214

S. Neacsu, C. Trifan, **M. Albulescu**, E. Calota *Modeling of the contamination process of petroleum products in case of their successive transport through pipelines* Chemistry Magazine no. 8/2006, pg. 870- pg. 876

S. Neacsu, C. Trifan, **M. Albulescu**, R. Radulescu, *Numerical modeling of the viscous petroleum transport through pipelines under non-isothermal regime*, Chemistry Magazine vol 58 nr. 10 2007, pg. 992-995

S. Neacsu, C. Trifan, **M. Albulescu**, Renata Radulescu, *Energy analysis of viscous petroleum transport under non-isothermal regime*. Journal of Petroleum and Gas 3/4 2007