

Curriculum vitae

Personal information

Name, surname **Mircea Valentin SANDU**

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Nationality Romanian

Marital status Married

Gender M

Work experience

Period June 2021 - present
Occupation or position held **Head of Office with delegation of powers for Drilling Department Director**
Company name and address S.N.G.N ROMGAZ S.A. – Drilling Technologies Office

Period 2012 - present
Occupation or position held **Head of Office**
Company name and address S.N.G.N ROMGAZ S.A. – Drilling Technologies Office

Period 2005 - present
Occupation or position held **Associate professor**
Company name and address Lucian Blaga University of Sibiu

Period 2007 - 2012
Occupation or position held **Engineer**
Company name and address S.N.G.N ROMGAZ S.A. – Investment Office

Period	2002 - 2007
Occupation or position held	Engineer
Company name and address	S.N.G.N ROMGAZ S.A. – Geological Resources Assessment Office
Education and training	
Period	2003 - 2007
Qualification / Diploma	PhD
Name and type of organisation providing education and training	Petroleum-Gas University of Ploiesti
Main disciplines studied / professional competencies acquired	PhD in Mining, Oil and Gas Doctoral thesis title: „Research on the possibility of transforming the depleted gas fields into underground natural gas storage facilities” Scientific coordinator: Prof.Dr.Eng. Iulian NISTOR , Petroleum-Gas University of Ploiesti, 2007, Major: Mining, Oil and Gas, number of pages: 203
Period	2002 - 2003
Qualification / Diploma	Postgraduate diploma
Name and type of organisation providing education and training	Petroleum-Gas University of Ploiesti
Main disciplines studied / professional competencies acquired	Postgraduate diploma; Major: Oil and Gas Extraction;
Period	1997 - 2002
Qualification / Diploma	Bachelor of Engineering
Name and type of organisation providing education and training	Petroleum-Gas University of Ploiești
Main disciplines studied / professional competencies acquired	Graduate engineer; Major: Hydrocarbons transmission, storage and distribution

Other professional specializations, qualifications and certifications

<p>Period Qualification / Diploma Name and type of organisation</p>	<p>08.10.2020 Certificate for Stuck Pipe Prevention Training including Practice on DrillsIM 6000 Simulator GSP Training Ltd</p>
<p>Period Qualification / Diploma Name and type of organisation</p>	<p>24-29.02.2020 Certificate of Professional Development, Drilling Fluids Section SIPG-CPI Campina</p>
<p>Period Qualification / Diploma Name and type of organisation</p>	<p>06-07.02.2020 and 19-21.02.2020 Certificate of participation - Lean Six Sigma Green Belt CODECS - Bucharest</p>
<p>Period Qualification / Diploma Name and type of organisation</p>	<p>24-27.10.2015 Certificate of training completion – Risk Management Manager S.C. Expert Aktiv Group S.R.L.</p>
<p>Period Qualification / Diploma Name and type of organisation</p>	<p>21-22.11.2013 Diploma – Seminar ‘Directional drilling techniques - risk identification and management Meda Consulting</p>
<p>Period Qualification / Diploma Name and type of organisation</p>	<p>September-October 2007 Certificate of training completion – Project Management CODECS - Bucharest</p>
<p>Period Qualification / Diploma Name and type of organisation</p>	<p>6-17.12.2004 Diploma – Training ‘News & Perspectives in the oil fields exploration and exploitation’ Petroleum-Gas University of Ploiesti – Ploiesti</p>

Personal competencies and skills

Mother tongue **Romanian**

Foreign languages

Self-assessment

English

French

Italian

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	Written expression
Advanced	Advanced	Advanced	Advanced	Advanced
Intermediate	Intermediate	Intermediate	Intermediate	Intermediate
Advanced	Advanced	Advanced	Advanced	Advanced

Social skills and abilities	Responsibility, seriousness, teamwork, empathy, dedication, adaptation to new situations, flexibility. Negotiation and conflict resolution skills. Communication skills. Stress and effort resistance. Skills acquired as a result of formal and informal education.
Organizational skills and abilities	Good coordination and communication with the team members. Ability to implement and coordinate projects. Ability to make quick and effective decisions in stressful situations.
Computer skills and abilities	Microsoft Office (Word, Excel, Power Point), AutoCAD.
Published articles	<ul style="list-style-type: none"> - four papers presented at the International Scientific Communication Sessions; - three specialized articles published in the Petroleum-Gas University of Ploiesti Bulletin; - over 80 articles published in national specialized magazines such as <i>Oil and Gas Journal</i> and <i>Energy Messenger</i>; - author and co-author of four studies on gas storage within S.N.G.N ROMGAZ S.A. Medias company; - collaborator in 21 geological resources assessment studies on the gas fields exploited by S.N.G.N ROMGAZ S.A. Medias;
Additional information	<ul style="list-style-type: none"> - responsible for the chapter within the Study on Underground Gas Storage in Europe and Central Asia - UNECE Geneva, completed in 2013; - Member of Romgaz in the Technical Team - AGRI Project; - Member of Romgaz in the Technical Team –GETICA CCS Project; - Romgaz Project Team Leader for monitoring the Contract on the Feasibility Study for the Romanian LNG Terminal, funded by the USTDA Grant; - 2003-2019 Member of Society of Petroleum Engineers – SPE International; - 2008-2013 SNGN ROMGAZ SA representative in UNECE (United Nations – Economic Commission for Europe) – Geneva.
Driving licence	Category B