

## Europass Curriculum Vitae



### Personal information

**First name(s) / Surname(s)** Ion Onutu

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**Nationality** Romanian

**Date of birth** 24.07. 1955

**Gender** male

### Occupational field **Research and teaching activities**

#### Work experience

<b>Dates</b>	0.1.05. 2006- present
<b>Occupation or position held</b>	Professor PhD
<b>Main activities and responsibilities</b>	Research and teaching activities in the field of thermo-catalytic processes, petroleum distillation biofuels, catalysts
<b>Name and address of employer</b>	Petroleum-Gas University of Ploiesti, Romania, Department of Petroleum Processing and Environmental Protection Engineering
<b>Dates</b>	05. 2000 - 0.1. 05. 2006
<b>Occupation or position held</b>	Associated Professor PhD
<b>Main activities and responsibilities</b>	Research and teaching activities in the field of thermo-catalytic processes and petroleum distillation
<b>Name and address of employer</b>	Petroleum_Gas University of Ploiesti, Romania, Department of Petroleum Processing Engineering and Petrochemistry
<b>Dates</b>	05.1992 - 05. 2000
<b>Occupation or position held</b>	Lecturer
<b>Main activities and responsibilities</b>	Research and teaching activities
<b>Name and address of employer</b>	Petroleum_Gas University of Ploiesti, Romania, Department of Petroleum Processing Engineering and Petrochemistry
<b>Dates</b>	09. 1985- 05.1992
<b>Occupation or position held</b>	Teaching Assistant

Main activities and responsibilities  
Name and address of employer  
Dates  
Occupation or position held

Research and teaching activities in the field of thermo-catalytic processes and petroleum distillation  
Petroleum\_Gas University of Ploiesti, Romania, Department of Petroleum Processing Engineering and Petrochemistry  
09.1983 - 09. 1985  
Researcher

Main activities and responsibilities  
Name and address of employer  
Dates  
Occupation or position held

Research activity in the field of petroleum distillation and fuel reformulation  
Petroleum\_Gas University of Ploiesti, Romania, Department of Petroleum Processing Engineering  
10.1981 - 09. 1983  
Process engineer

Main activities and responsibilities  
Name and address of employer

Production and utilities consumption monitoring in industrial units  
Brazi Refinery, Romania

**Education and training**

Dates  
Title of qualification awarded  
Principal subjects/occupational skills covered  
Name and type of organisation providing education and training

1990-1999  
Degree PhD in Chemical Engineering, Diploma Serie P No. 0000387  
Theme of PhD thesis: The study of parameters that influence the products yield and distribution in catalytic cracking  
Qualification: Chemist engineer specialized in Petroleum processing and petrochemistry  
Petroleum processing, Reformulation of petroleum commercial products, Biofuels, Biorefinery, Catalysis and catalysts, Pollutants in petroleum and petrochemistry, Separation process, Petroleum residues upgrading, Complex and modern schemes of refineries, Phisico-chemistry of crude oil and petroleum products  
Petroleum\_Gas University of Ploiesti, Romania, Department of Petroleum Processing Engineering  
1976-1981  
Engineer degree: diploma degree in Petroleum Processing Technology and Gases, Engineer Diploma eng ., No. 438930 / 7301/15.11.1981.  
Diploma obtained at Petroleum-Gas Institute of Ploiesti, Romania

**1970-1975**

Technical qualification in the field of chemistry diploma  
Industrial Chemistry Highschool of Ploiesti;

**Personal skills and competences**

Mother tongue(s) **Romanian**

Other language(s) **1. English , 2- French**

Self-assessment  
European level (\*)

**Language**

**Language**

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
1	C1	1	C1	1	C1	1	C1	1	C1
2	A1	2	A2	2	A1	2	A2	2	A2

(\*) [Common European Framework of Reference for Languages](http://www.cedefop.europa.eu)

**Organisation skills and competences**

Managerial activities in the higher education system: Vice dean of the Faculty of Petroleum and Petrochemistry Technology (2000-present)  
Director or member in PNCII and CEEX projects and contracts with third parties  
Director of Posgraduate courses: Advanced Technologies in Petroleum Processing; Pollutants in Petroleum and Paetrochemistry; Manufacturing of Ecological Petroleum Products  
Licence Programe Director: Engineering and Environmental Protection in Industry  
In 1997 I attend at a stage of formation in the Environmental Protection at University of Birmingham, Chemical School (England)

**Technical skills and competences**

Educational activities in High Education  
Scientific research activities in chemical engineering and environmental protection in chemical industry

<b>Computer skills and competences</b>	IBM-PC or compatible, NORTON, WINDOWS, FORTRAN.
<b>Driving licence</b>	driver license B
<b>Additional information</b>	<p>Publishing activity: 80 research articles, 16 books, design guides, laboratory notebooks (author/coauthor)</p> <p>Research contracts: 67 research contracts, of which 25 as director (CEEX and with the other companies), over 90 scientific participations to national and international conferences and symposia</p> <ul style="list-style-type: none"> <li>- former director of Continuing Education courses serves on the board of directors for several professional and community organizations</li> <li>- director of training courses with specialists from Vietnam and Libya (in the field of petroleum processing)</li> <li>- expert in petroleum stocks evaluation.</li> <li>- Ph D thesis coordinator in the field of Chemical Engineering</li> <li>- Member in Romanian Environmental Association, Expert evaluator in Attestation Commission.</li> </ul>

01.07.2020

**Professor PhD Eng. Ion Onuțu**

