



# SPE Romanian Section 2021 Mentoring Program

## Mentor List

### Marin Irina

**Job Title** Program Manager in R&D

**Employer** None at the moment

**Years of Experience** More than 20 years

**Primary Technical Discipline** Geophysics

**Secondary Technical Discipline** Data Scientist

**Graduated University** PhD, 1995

**Why do you want to be a mentor?** I have been in the oil and gas industry for more than 20 years

**About Irina** Reading and Tennis

### Ana Alexandru

**Job Title** Geologist

**Employer** OMV Petrom

**Years of Experience** 6

**Primary Technical Discipline** Geology

**Secondary Technical Discipline** Geophysics

**Graduated University** Faculty of Geology and Geophysics, University of Bucharest

**Why do you want to be a mentor?** I believe that sharing my knowledge and personal experience in oil & gas domain, will be helpful for students.

**About Ana** I am working with OMV Petrom for 6 years, as a Geologist in Production Geoscience Department. Together with my team, I am responsible for oil& gas mature field rehabilitation. My daily tasks include well logs correlation, seismic interpretation, structural and property modeling, calculation of the hydrocarbon resources and also evaluation of the subsurface uncertainties and risks. Other main task includes follow-up wells which are drilled, from a geological point of view. In my spare time, I enjoy traveling, visiting my family and friends and reading books.

### Radu Patrascu

**Job Title** Stimulation Engineer

**Employer** OMV Petrom

**Years of Experience** 8.5

**Primary Technical Discipline** Oil Production

**Secondary Technical Discipline** Petroleum Engineer

**Graduated University** Petroleum-Gas University of Ploiesti

**Why do you want to be a mentor?** To share knowledge and expertise. To inspire to create and embrace the ocean of opportunities.

**About Radu** Hello there mentees and SPE Team! My name is Radu. I've been working in the oil and gas industry more than 8 years, focusing mainly on stimulation and sand control technologies. I try to be as informed as I can with the latest trends in my field of activity, but also expose myself to the digital side of the industry. Being able to implement digital tools to solve simple/complicated issues is always a win and as the industry evolves, these skills will come in handy. I'm volunteering as a mentor because I know how important is to have someone to talk to and to ask for help/advice.



## Valentin Tartacuta

**Job Title** Senior Business Coordinator

**Employer** Tenaris

**Years of Experience** 4

**Primary Technical Discipline** Well Engineering

**Secondary Technical Discipline** Technology development

**Graduated University** University of Aberdeen

**Why do you want to be a mentor?** It is a fulfilling experience. I like to help others.

**About Valentin** Experienced Drilling Engineer with projects in both the offshore and onshore regions, HPHT and ERD wells. Interested in new technology development for the energy industry. Would like to mentor someone who would like to bring a plus to this amazing industry and contribute to its future development.

## Eliza-Alexandra Iordache

**Job Title** Mechanical and Process Engineer

**Employer** Independent Consultant

**Years of Experience** 6

**Primary Technical Discipline** Mechanical and Process Engineering

**Secondary Technical Discipline** Stimulation Engineering

**Graduated University** Polytechnics University of Bucharest

**Why do you want to be a mentor?** I feel that a mentor-mentee interaction is an opportunity to explore personal and professional aptitudes and passions, to build perspective, to share and to gain experience and advice. It is a two-way commitment to connect, to motivate and to grow. I would like to have the opportunity to unpack these toolkits together.

**About Eliza** I am a passionate reader of almost everything and anything. I never stop learning.

I love to travel, to explore new places, new food, new cultures.

I am a supporter of transformation in general and an Energy transformation enthusiast in particular.

## Gheorghe Mihai

**Job Title** Process Safety Engineer

**Employer** OMV Petrom

**Years of Experience** 5

**Primary Technical Discipline** Oil & Gas processing

**Secondary Technical Discipline** Operation and safety systems

**Graduated University** UPG Ploiesti & "OVIDIUS" university of Constanta

**Why do you want to be a mentor?** To share my experience from student to professional with someone who is interested about offshore activities in Oil & gas Industry

**About Gheorghe** In my free time I like to watch and practice different sports and improve my knowledge & skills by reading books and learning new things. Also I like doing things outdoor and to explore the nature.

## Pandele Neculae

**Job Title** Geophysics Assoc. Prof. UBB Cluj Napoca

**Employer** Former Director Portfolio & Risk OMV Petrom

**Years of Experience** 38

**Primary Technical Discipline** Doctor in Geology - UB Geology & Geophysics Faculty

**Secondary Technical Discipline** Geology & Geophysics Engineering

**Graduated University** University of Bucharest

**Why do you want to be a mentor?** To share Knowledge & Skills

I am a supporter of transformation in general and an Energy transformation enthusiast in particular.

**About Neculae** Oil & Gas / Upstream / Exploration - People, Performance, Portfolio, Risk, Strategy



## Abhijeet Anand

**Job Title** Commercial Engineer

**Employer** Schlumberger

**Years of Experience** 7

**Primary Technical Discipline** Production Solutions

**Secondary Technical Discipline** Reservoir Engineering

**Graduated University** Indian School of Mines, Dhanbad

**Why do you want to be a mentor?** I am passionate about shape Future leaders of Oil and Gas Industry. We are at a point in the industry when we need more role models than ever before.

**About Abhijeet** Abhijeet Anand is a commercial engineer at Schlumberger for Europe, Africa, and Asia, based out of Bucharest, Romania. In his current role, he empowers the future of Schlumberger businesses using his commercial acumen and the deep rooted knowledge of oil and gas industry operations. Derived from his passion to enable individuals using their own potential, he founded a life skill mentoring program called Sarthak Mentoring in 2017, which has empowered more than 60 children across India. Outside of work, Anand is a motivational speaker, YouTuber, and an active blogger on Medium and his website [www.abhijeetanand.com](http://www.abhijeetanand.com). He has contributed to SPE starting from his student days and currently heads the Soft Skills department of TWA. Anand holds a bachelor's degree in petroleum engineering from IIT (ISM), Dhanbad; a diploma in entrepreneurship and business law from the West Bengal National University of Juridical Sciences in Kolkata; and has a master's degree in political marketing from the Rome Business School.

## Mitrea Ioana

**Job Title** Geologist

**Employer** OMV Petrom

**Years of Experience** 9

**Primary Technical Discipline** Reservoir Geology

**Secondary Technical Discipline** Petroleum Geology

**Graduated University** Oil and Gas University from Ploiesti

**Why do you want to be a mentor?** I would like to become a member because I would like to share my knowledge with younger colleagues and to give them an idea about what they should expect when they are entering in this oil industry world. It would have been much easier for me if I would have access to such a program while I was in the university, or in the early stages of my career, and because of that I would like to help others to have a smooth transition from University to real jobs.

**About Ioana** "I have graduated Oil and Gas University from Ploiesti in 2011, and since then I'm working as Reservoir Geologist on OMV Petrom. While working I have also finish a master degree in Reservoir Engineering in the same University. I have been working in the Development Department, as a Junior for 4 years, and after that as a Professional Geologist. I was working mainly in FRD project, for 7 years in onshore Romania, and after that offshore Romania (in the last one and a half year) Beside learning how to build 3D geological model using Petrel software, I have also learned how to integrate other data into my model (petro-physical data/ reservoir engineering/production), how to work in multidisciplinary teams, how to come up with new well proposals or how to follow wells while drilling.

I always liked to have a mentor, even now, with 9 years of experience, even though it is a different type of mentoring now, and because I felt that was useful for me I decided to do the same with younger colleagues and share my knowledge and experiences.

I enjoy musing, dancing and travelling, but within this pandemic I stick more to music listening part :)"



### **Madalin Paraschiv**

**Job Title** Service Coordinator

**Employer** Halliburton

**Years of Experience** 11

**Primary Technical Discipline** Stimulation

**Secondary Technical Discipline** Coiled Tubing

**Graduated University** Oil and Gas University from Ploiesti

**Why do you want to be a mentor?** I still remember when I was student how important it was to have a mentor. Now is my time to support and give back some recognition to this beautiful industry.

Students are always the future

**About Madalin** I am fun :)

### **Erika Johana Tovar Trujillo**

**Job Title** Europe Sales Manager

**Employer** Halliburton

**Years of Experience** 9

**Primary Technical Discipline** Stimulation and Coiled Tubing

**Secondary Technical Discipline** Petroleum Engineering

**Graduated University** Universidad de America, Bogota Colombia

**Why do you want to be a mentor?** I strongly believe in the power of giving-back, specially supporting with knowledge to our new generations and promoting the development of soft skills that will help them to improve their career paths.

**About Erika** I'm a passionate Petroleum Engineer, graduated in 2012. I'm Colombian. Love to travel, enjoy time with my family and friends. I like tennis, soccer and golf. I would love to learn how to play piano, just need to find the time to do it :)

### **Banica Mihai**

**Job Title** Expert Contract Management

**Employer** OMV Petrom

**Years of Experience** 9

**Primary Technical Discipline** Contract Management

**Secondary Technical Discipline** Mechanical Engineering

**Graduated University** Maritime University of Constanta

**Why do you want to be a mentor?** Share knowledge

**About Mihai** Reading, sport, music.

### **Trif Vasile Cosmin**

**Job Title** Professional Stimulation Engineer

**Employer** OMV Petrom

**Years of Experience** 2

**Primary Technical Discipline** Wellbore Stimulation

**Secondary Technical Discipline** Hydrocarbon Production

**Graduated University** Montanuniversitaet Leoben

**Why do you want to be a mentor?** I would like to help the students by offering them some insights about the industry needs and become their friend.

**About Cosmin** Sports (basketball, football, hiking), Travelling, Nature (trekking, exploring Nature etc.)



## Ioana Popescu

**Job Title** Drilling fluids specialist

**Employer** OMV Petrom

**Years of Experience** 7

**Primary Technical Discipline** Drilling fluids

**Secondary Technical Discipline** Drilling, chemistry

**Graduated University** University of Bucharest, University of Oil and Gas Ploiesti (master degree)

**Why do you want to be a mentor?** I believe that sharing knowledge is one of the most important pillars of evolution.

**About Ioana** I am passionate of chemistry and love to paint and draw. I am both technical and artistic person and I believe that this two features of mine somehow combine in a happy way.

## Tiberiu Spinu

**Job Title** Lab Technician - Fracturing & Acidizing

**Employer** Halliburton

**Years of Experience** 2

**Primary Technical Discipline** Geology Engineering

**Secondary Technical Discipline** Petroleum Engineering

**Graduated University** Petroleum-Gas University of Ploiesti

**Why do you want to be a mentor?** To share part of my knowledge and help the future graduates to further develop our petroleum industry for a better transition in the future. Guidance for the future career.

**About Tiberiu** Passionate about my work as professional, eager to gain as much knowledge from the industry I'm currently activating in. I am also passionate about skiing, hiking and overall enjoying time in the nature. As interests I would say cars, pretty much :)

## Matache Stefan

**Job Title** Artificial Lift Engineer

**Employer** OMV Petrom

**Years of Experience** 7

**Primary Technical Discipline** Drilling

**Secondary Technical Discipline** Production

**Graduated University** Oil & Gas University of Ploiesti

**Why do you want to be a mentor?** To discover and help future colleagues. They will pay my pension.

**About Stefan** I've started as a HSE officer, then went to drilling as a Jr. Drilling Engineer providing field supervision and also performed few drilling programs. After 2015 crisis, I ended up in Production department, and I liked the challenge and remained there as an Artificial Lift Engineer.

## Mario Ernesto Rayo Munoz

**Job Title** Senior Technical Professional Production Enhancement

**Employer** Halliburton

**Years of Experience** 7

**Primary Technical Discipline** Stimulation

**Secondary Technical Discipline** Sand Control

**Graduated University** Surcolombiana University

**Why do you want to be a mentor?** Mentoring is a good opportunity to share knowledge and skills with the students.



**About Mario** I am a Colombian petroleum engineer with experience in Coiled Tubing, Acid stimulations, Acid and proppant Frac in Latin America, North America, Europe and Middle East. My favorite sport is tennis and I like to meet people from different countries.

### **Gabrijel Grubac**

**Job Title** Senior Stimulation Engineer

**Employer** OMV Petrom

**Years of Experience** 8

**Primary Technical Discipline** Stimulation

**Secondary Technical Discipline** Completion

**Graduated University** University of Wyoming / University of Belgrade

**Why do you want to be a mentor?** The energy world is changing. We need guidance to ensure the students have the best chances of employment and development.

**About Gabrijel** With a background in Petroleum Engineering, Gabrijel is a stimulation engineer with an international experience including USA, UAE and Saudi Arabia. After graduating at the University of Wyoming(USA), Gabrijel started his career in stimulation of unconventional assets in the US. Shortly afterwards, the opportunity presented itself and he was involved in acid and proppant stimulation design and implementation in offshore and onshore fields across the Kingdom of Saudi Arabia. Subsequent employment was in North Dakota and currently in Romania.

Hiking and mountains. Love em. Integrity of people. Love it. Music and travelling. Essential.

Knowledge is power. Stay hungry!

### **Balan Bogdan**

**Job Title** Engineering Manager

**Employer** Danubian Energy Consulting

**Years of Experience** 28

**Primary Technical Discipline** Reservoir engineering

**Secondary Technical Discipline** Production engineering

**Graduated University** West Virginia University

**Why do you want to be a mentor?** Though I have mentored many students that worked as interns in our company I have never done it through SPE. My hope is that it gets to be a mutually beneficial relationship in which I change my experience for some fresh and stimulating inquiries and challenges, maybe to see the old things through the curious eyes and perspective of the young students.

**About Bogdan** There is a CV on Danubian's homepage. I used to be a rock climber and a professional ski instructor. Now I am just enjoying the ride.

### **Zaharia Cristea**

**Job Title** Specialist, Flow Assurance

**Employer** ADNOC

**Years of Experience** 28

**Primary Technical Discipline** Production and Facilities

**Secondary Technical Discipline** Reservoir Engineering

**Graduated University** Oil and Gas University, Ploiesti, Romania

**Why do you want to be a mentor?** To help young SPE Romania members find their way in the industry.

**About Zaharia** I really enjoyed my time working in the oil and gas industry.

### **Sorin Gheorghiu**

**Job Title** Senior Specialist Reservoir Engineering

**Employer** Kuwait Oil Company

**Years of Experience** 22

**Primary Technical Discipline** Reservoir Engineering

**Secondary Technical Discipline** Petroleum Economics



**Graduated University** Oil and Gas University, Ploiesti, Romania

**Why do you want to be a mentor?** To help senior students, master and PhD candidates, and young professionals in their career with advice based on my broad experience.

**About Sorin** Sorin graduated at Oil and Gas University of Ploiesti, Petroleum Engineering in 1998. He posses a doctorate degree since 2008 in reservoir engineering.

Experience:

1999 - 2004 - Oil and Gas University of Ploiesti, professor assistant at department of Termotechnics, Hydraulics and Reservoir Engineering

2004 - 2008 - Schlumberger Romania, Medias - Reservoir Engineer, Consulting Services.

2008 - 2018 - Schlumberger Kuwait - Senior Reservoir Engineer. Onsite consultant for Kuwait Oil Company;

2018 - present - Kuwait Oil Company - Senior Specialist Reservoir Engineering.

Specialized on Reservoir Engineering - Simulation - Expert.