# Florentina Ulmeanu Enea

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# **Work Experience**

Aug. 2022 - present

Development Manager • OMV Petrom SA

Nov. 2012 - July 2022

Geoscience Engineer and Team Leader • OMV Petrom SA

## Education

MBA in Energy Management, WU Executive Academy, Vienna Austria, Oct. 2022 - June 2024

PhD in Philosophy, University of Bucharest and University of Geneva, Oct. 2020 - present

PhD in Musicology, University of Oradea and West University of Timisoara, Oct. 2021 - Oct. 2024

> Master in Cognitive Science, University of Bucharest, Oct. 2018 - June 2020

PhD in Geosciences, University of Portsmouth, UK, Oct. 2009 - June 2012

Bachelor in Geology, University of Bucharest, Oct. 2004 - June 2009

# **CERTIFICATES**

High Impact Leadership Programme, University of Cambridge, 2019

Integrated Graduate Development, Vienna, 2013

## **Grants and Awards**

Fulbright Visiting Researcher, 2020, USA - Arizona State University (Sept 2021 - June 2022);

CIVIS-Junior Fellow Program in Intercultural Studies at the Center

for Interdisciplinary and Intercultural Studies of Tubingen University, Germany – Oct. 2021 - July 2022

Bursary for Outstanding Academic Results, University of Bucharest, 2020;

Conference Bursary from the MinSoc of Great Britain and Ireland, 2011;

Travel Grant from EGU Vienna 2011;

NERC Award for SIMS facility in Edinburgh, UK, 2010;

Timothy Jefferson' Field Research Fund from the Geological Society of London, 2010;

Travel grant at the 70th EAGE Conference and Exhibition, Rome; Erasmus Scholarship at the University of Turin, Italy, 2008;

Grant from The Life, Earth and Environmental Sciences Standing Committee (LESC) of the European Science Foundation, 2008;

Travel grant EAGE, 2008;

,L. Austin weeks memorial undergraduate grant' from AAPG, 2007;

"Academician Dan Giușcă" Award, Bucharest, for contribution in scientific research, 2006.

#### CONFERENCES AND PRESENTATIONS

Poster Presentation at College of Global Futures (Arizona State University) - Statistical Computation applied in Music Psychology – understanding how music generates emotions, June 2022

Oral Presentation at the 2nd International Conference for Doctoral Students (University Babeş-Bolyai), *Musical Meaning and Dynamic Relationism*, May 2022.

#### **PUBLICATIONS**

Oral Presentation at The International System Dynamics Conference, (Frankfurt) - A System Dynamics Approach to Investigate Music-induced Moral Behaviour, July 2022

Poster presentation at Sysmus22 - *Intrisicalism in Music-induced Emotions* (Ghent University), Oct. 2022

Oral presentation at Workshop CIVIS (Tubingen University) - *Avantgarde Music and Ideology during the Cold War*, July 2022

Accepted manuscript at the Doctoral Seminar on the Cultural Study of Music - Avantgarde Music as an Apparatus for the 20<sup>th</sup> Century Ideological Confrontation in France; Pierre Boulez and his Second Piano Sonata (Seinajoki, Finland), Oct. 2022

Attendance at the 1st National Conference on Music Therapy, Bucharest, 2019

Attendance at the International Symposium in Musicology, SIMN XXIX, Bucharest, 2019

Oral presentation at the AAPG European Region Conference, 2016 Poster presentation at the 78th EAGE Conference and Exhibition 2016, Vienna, 2016

Poster presentation EGU Vienna 2011

Oral presentation at the Metamorphic Studies Group, Cambridge, UK, 2011

Poster presentation at the 71st EAGE Conference & Exhibition, Amsterdam, 2009

Poster presentation at the 70th EAGE Conference and Exhibition, Rome, 2008

Poster presentation at the 33rd International Geological Congress, Oslo, Norway, 2008

## **Short bio**

I studied the origin of music from a cognitive science perspective during my master's dissertation where I brought together various disciplines such as Moral Psychology, Mind in Evolution, Consciousness, Brain and Cognitive Development, etc. and linked them to music. In parallel, I did my professional practice at the National University of Music, Bucharest, by attending various lectures and taking piano lessons, which broadens my perspective and helps me further close the classical gap between the humanities and exact sciences.

Currently, I am finalising another project where I am trying to decipher how music interacts with our emotional state and how that affects moral judgements and moral actions working closely with scholars from both the Faculty of Philosophy, University of Bucharest, Romania (Prof. Mircea Dumitru) and Faculty of Humanities, University of Geneva, Switzerland (where the experiments were performed on 600 participants in an online study).

During my time as a Fulbright Visiting Researcher at the School of Complex Adaptive Systems, Arizona State University, USA, where I used statistical computing and agent-based modeling to upscale music-induced moral behaviours from individual actions to a group's behaviour.

Lastly, as a Junior Fellow at the Centre for Interdisciplinary and Intercultural Studies from the University of Tübingen, Germany, I investigated the role of music from the perspective of modern belonging together with other scholars from adjacent disciplines (philosophy, literature, history, art, movies, cultural studies, etc.).

30-08-24 | 12:33 CEST

