

Curriculum Vitae

Roberto Gambini

Date of Birth:
Place of Birth:
Marital Status:
Dependant:
Nationality:
Language:
E-mail:
Home Address:
Cell.:

Education

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| 1986 | Graduated in Geology at Rome University "La Sapienza" – 110/110 with honours |
| 1987 | MBA "Scuola Superiore Enrico Mattei" ENI. |
| 1988 | Master in Petroleum Engineering – Agip SpA Internal program |
| 2012 | Harvard Business School - LCCP program |

Summary

I am a manager with 33 years of experience in senior commercial and technical roles in Oil&Gas and Geothermal companies, including Enel Green Power, Eni, Enterprise Oil, OMV, Shell, and Enel Trade. I have direct experience of working on North Africa, the Middle East, S. Europe/Mediterranean Sea, the North Sea/Norway, Russia, and Balkans/Black Sea. I have a strong experience in business development, and commercial negotiation. Furthermore, despite the long carrier as a manager, I maintained a high level of technical competence.

In the last 13 years, I gained direct and in-depth experiences in interfacing and interacting with governmental authorities and regulating body. Such experience includes any phases of the Oil&Gas and Geothermal asset life cycle from business development to decommissioning.

Professional Experience

Enel Green Power

July 2017 – Present – Rome (Italy)

Head of Global Geothermal Technological Line

Responsibilities:

Manage the company's geothermal portfolio. Enel Green Power (EGP) is a world leader in renewable power generation and a key player in the geothermal business. EGP geothermal portfolio includes about 1 GW of installed capacity in Italy (first geothermal fields developed in the world), in the US (Nevada and Utah), and in Chile (the first geothermal power plant of South America and the highest in the world - 4800 m. asl).

Furthermore, I am supervising the correct implementation of the mining law and regulation and the Corporate Social Responsibility program.

Enel Trade SRL

June 2016 – June 2017– Algiers (Algeria)

Country Manager – General Director Enel Trade Algeria.

Responsibilities:

Represent legally Enel Trade in Algeria, interface and interact with Authorities regarding all business activities in the country

February 2008 - May 2016 – Rome (Italy)

CEO of Enel Longanesi Developments Srl (ELD - Enel 100% owned company fully dedicated to E&P activities)

Responsibilities:

As CEO my responsibilities included also interacting and to interface at a high level with Mining Italian Authorities.

February 2008 – July 2017 – Rome (Italy): Position hold: Head of Exploration Development & Operation – EDO (SVP Level);

Responsibilities:

I was in charge of setting up the exploration and production department and building and managing the E&P portfolio. It included over 1 Billion BOE net to Enel 2P reserves with assets in Russia, Algeria, and Italy.

July 2007 – January 2008 Moscow:

Head of License Renegotiation task force – Eni-Enel Russian Joint Company (SeverEnergiya)

Responsibilities:

Renegotiate with the Russian Authorities the license terms of the E&P portfolio acquired jointly by Enel and Eni. Originally, the licenses were owned by Yukos and were under the withdrawal process by the Russian authority. The renegotiation included the determination of the compensation program with the local authorities (CSR program), certification of the reserves according to the Russian system, approval of the pilot and commercial development plan, approval by the central authority (RosNedra) and final endorsement by the political authority.

A/S Norske Shell

2006- 2007 – Stavanger (Norway)

Portfolio Manager – Europe and Russia

Responsibilities:

- Manage the exploration portfolio
- Budget and Business Plan preparation
- Ranking opportunities, prioritization of resource allocation and planning
- Identifying options for accelerated growth and performance optimization.
- Contributing to the development of the overall Shell Europe strategy representing E&P in the Planning & Strategy Team.

OMV AG Aktiengesellschaft,

2004 - 2006: Vienna (Austria)

Head of Portfolio Department and Advisor of EVP Exploration and Production

Responsibilities:

- Funds allocation, annual budget and Mid Term Business Plan (5 years)
- Coordinating and maintaining the Corporate Portfolio (Exploration, Appraisal and Development Projects), "Signing-off" on portfolio data
- Providing ongoing tracking of portfolio metrics against targets
- Providing full reserves and production accounting for OMV activities
- Leading and conducting special projects such as the evaluation of the exploration portfolio of Petrom. Petrom is the largest acquisition conducted by OMV (over 1bln bbl of 1P reserves).

2001-2002: Vienna (Austria)

Middle East E&P Regional coordinator

Enterprise Oil,

2000-2001: London, England

Staff Geologist International New Ventures Team

Enterprise Oil,

1997-2000 - Rome, Italy

Exploration Functional Head

**Enterprise Oil,
1996-1997 - Rome, Italy
Staff Geologist**

**Enterprise Oil,
1994-1996 London, England
Senior Geologist**

**Enterprise Oil,
1992-1994 - London, England
Senior Geologist**

**Enterprise Oil
1989-1992 - Rome, Italy
Senior Geologist**

**Agip -
1987-1989 S.Donato Milanese, Italy
Reservoir Geologist**

Corsi e Seminari

2019 Università di Pisa - Facoltà Scienze Politiche – Corso economia politica Laurea triennale in scienze politiche. Seminario: The energy Transition: a view from inside

2019 Università Roma3 the Energy Transition: a view from inside

2018 Università Federico Secondo Napoli Dipartimento di scienze della terra dell'ambiente e delle risorse Corso Breve (3CFU): Economic Geology of Natural Resources

2018 Università Roma3 The post-fossil fuel era: a view from inside

2000 Università di Camerino – Seminario: Geologia degli Idrocarburi

Anni Accademici 1997-1998, 1998-1999, 1999-2000, 2000-2001, 2004-2005, 2005-2006 Docente a contratto di Geologia degli Idrocarburi presso l'università di Perugia

1997- Università di Potenza - Seminario: Esplorazione petrolifera in un sistema Catena/Avanfossa - Appennino Meridionale

1997 - Petroleum Exploration Society of Great Britain London – Seminario: HC exploration in a thrust belt - South Apennine Italy.

1997- Università di Perugia – Seminario: Esplorazione petrolifera in un sistema Catena/Avanfossa - Appennino Meridionale

1995 - Università di Rome 3 – Seminario: The usage of tectono-sedimentary sequence to unravel complex geological setting - the Balkan Thrust Belt. Risks and uncertainties in the HC exploration

Publications & Papers

1. 1996 **R. Gambini**, M. Tozzi; Tertiary Geodynamic evolution of the Adria microplate; *Terra nova* 8, 593-602
2. 2000 G. Cello, **R. Gambini**, S. Mazzoli, A. Read, E. Tondi: Fault zone characteristics and scaling properties of the Val d'Agri Fault System (Southern Apennines, Italy). *Journal of Geodynamics* Volume 29, Issues 3–5, April 2000, Pages 293-307
3. 2000 G. Cello, **R. Gambini**, L. Mattioni, S. Mazzoli, A. Read, E. Tondi, V. Zucconi. Geological analysis of the High Agri Valley (Lucanian Apennines, southern Italy). *Memorie della Società Geologica Italiana* 55:149–155.
4. 2001 S. Mazzoli, S. Barkham, G. Cello, **R. Gambini**, L. Mattioni, P. Shiner, E. Tondi. Reconstruction of continental margin architecture deformed by the contraction of the Lagonegro Basin, southern Apennines, Italy. *Journal of the Geological Society, London*, Vol. 158, , pp. 309–319.
5. 2002 M. T. Mariucci, A. Amato, **R. Gambini**, M. Giorgioni, P. Montone. Along-depth stress rotations and active faults: An example in a 5-km deep well of southern Italy. *TECTONICS*, VOL. 21, NO. 4, 1021, 10.1029/2001TC001338, 2002
6. 2004 S. Sciamanna, W. Sassi, **R. Gambini**, J.-L. Rudkiewicz, F. Mosca, and C. Nicolai: Predicting hydrocarbon generation and expulsion in the southern Apennines thrust belt by 2-D integrated structural and geochemical modeling: Part I — Structural and Thermal Evolution, in R. Swennen, F. Roure, and J. W. Granath, eds., *Deformation, fluid flow, and reservoir appraisal in foreland fold and thrust belts: AAPG Hedberg Series*, no. 1, p. 51 – 67
7. 2004 F. Mosca, S. Sciamanna, W. Sassi, J.-L. Rudkiewicz, and **R. Gambini**: Predicting hydrocarbon generation and expulsion in the southern Apennines thrust belt by 2-D integrated structural and geochemical modeling: Part II — Geochemical modeling. in R. Swennen, F. Roure, and J. W. Granath, eds., *Deformation, fluid flow, and reservoir appraisal in foreland fold and thrust belts: AAPG Hedberg Series*, no. 1 p. 69 – 77

8. 2005 R.W.H.Butler, S. Mazzoli, S. Corrado, M. De Donatis, D. Bucci, **R. Gambini**, G.Naso, C.Nicolai, D.Scrocca, P,Shiner, V. Zucconi. Applying thick-skinned tectonic models to the Apennine thrust belt of Italy - Limitations and implications. AAPG Memoir 82(82):647-667
9. 2007 A. Billi, **R. Gambini**, C. Nicolai, F. Storti. Neogene-Quaternary tectonics of the Gargano Promontory and surrounding areas. Rend. Soc. Geol. It., 4 (2007), Nuova Serie, 146
10. 2007 A. Billi, **R. Gambini**, C. Nicolai, F. Storti. Neogene-Quaternary intra foreland transpression along a Mesozoic platform-basin margin: The Gargano fault system, Adria, Italy. Geosphere; February 2007; v. 3; no. 1; p. 1–15;
11. 2007 C. Nicolai, **R. Gambini**. Structural architecture of the Adria platform-and-basin system. Boll.Soc.Geol.It. (Ital.J.Geosci.), Spec. Issue No. 7 (2007), CROP-04 (ed. by A. Mazzotti, E. Patacca and P. Scandone)
12. 2007 D. Scrocca, S. Sciamanna, E.Di Luzio, M. Tozzi, C.Nicolai, **R. Gambini**. Structural setting along the CROP-04 deep seismic profile (Southern Apennines - Italy) Boll.Soc.Geol.It. (Ital.J.Geosci.), Spec. Issue No. 7 (2007), CROP-04 (ed. by A. Mazzotti, E. Patacca and P. Scandone)
13. 2011 S. Tavani, F. Storti, B. Soleimany, M. Fallah, J. A. Munoz. **R. Gambini** Geometry, kinematics and fracture pattern of the Bangestan anticline, Zagros, SW Iran. Geological Magazine 148(5-6):964–979
14. 2016 Granado, R. Urgeles, F. Sabat, E. A. Villanueva, E. Roc, J. A. Munoz, N. Mazzuca, **R. Gambini** Geodynamical framework and hydrocarbon plays of a salt giant: the NW Mediterranean Basin. Petroleum Geoscience 22(4)

Conferences Abstracts

1. 1994 **R. Gambini**, R.Moreton:Geodynamic evolution of the Balkan Thrust-belt: In “The petroleum geology and hydrocarbon potential of the Black Sea area” Symposium; Varna 16-18 October 1994
2. 1997 **R. Gambini**, S.Morandi, R.W.Thomas; Inversion tectonics in the Central Adriatic Sea; In Congresso Nazionale Geoitalia (Societa’ Geologica Italiana). Bellaria 5-9 October 1997

3. 1998 **R. Gambini**; Exploring in a complex thrust-belt system - the S.Apennine case history; In AAPG Annual Convention; Salt Lake City 17-20 May 1998
4. 1998 G.Minelli, C.Pauselli, **R. Gambini**; Numerical models of the Maiella anticline, the influence of mechanical stratigraphy and palaeodomain geometry ;In "Exploration and production of carbonate plays on the Southern margin of the Mediterranean Tethys" Conference ; Organized by Geological Society of London Petroleum Group; London 16-18 June 1998.
5. 1998 M.Cecchi,F.Mosca, **R. Gambini**; Relationship between petroleum system and highly subsiding basins: case histories and implications for hydrocarbons exploration
6. 1998 M.T.Mariucci, A.Amato, **R. Gambini**, M.Giorgioni, P.Montone. Relationship between borehole breakout and faults along a deep well in Southern Apennines (Italy). In: Euroconference on Earth stress and industry - The world stress map and beyond. September 3-6 1998. Heidelberg, Germany
7. 1998 G.Cello, **R.Gambini**, S.Mazzoli, A.R, E.Tondi:Il sistema di Faglie della Val d'Agri (Appennino Meridionale);In 79 Congresso Nazionale Della Societa' Geologica Italiana.Palermo 21-23 September 1998
8. 2000 F.Salvini,A.Billi, F.Storti, **R.Gambini**. Three-dimensional distribution of cataclastics rocks along faults: a computer modelling approach. New insights into 3D interpretation validation and modelling. London 15-16 Feb.2000
9. 2000 F.Salvini, F.Storti, **R. Gambini**. Modelling fault-bend folding by self-constraining algorithms. New insights into 3D interpretation validation and modelling. London 15-16 Feb.2000
10. 2000 F. Salvini, **R. Gambini**, A. Billi, C. Nicolai And F. Storti. Tectonics of the southern Adriatic foreland. The role of structural inheritance. SGI Congress Evoluzione Geologica e Geodinamica dell'Appennino, Foligno February 2000
11. 2000 **R. Gambini**, S. Cirilli, G. Minelli, C. Nicolai. Stratigraphic and structural evolution of the central Adriatic region. SGI Congress Evoluzione Geologica e Geodinamica dell'Appennino, Foligno February 2000

12. 2000 S. Mazzoli, G. Cello, G. Deiana, S. Galdenzi, **R. Gambini**, A. Mancinelli, L. Mattioni, P. Shiner, E. Tondi: Modes of foreland deformation ahead of the Apennine thrust front. Journal of the Czech Geological Society, volume 45 (2000), issue 3-4, page 246. Abstracts of the papers presented at the (UN)COUPLED2000 Meeting "Continental Collision and Tectonosedimentary evolution of Forelands: Mechanics of Coupling and far-field Deformation", Amsterdam, August 31 to September 2, 2000
13. 2000 **R. Gambini**, C. Nicolai Oil Plays and Exploration Potential of Italy. Conference Proceedings, EAGE Geology and Petroleum Geology of the Mediterranean and Circum-Mediterranean Basins, Malta October 2000
14. 2000 S. Sciamanna, **R. Gambini**, F. Mosca, C. Nicolai, J. Rudckiewicz, W. Sassi The Southern Apennine Thrust Belt: Forward structural and geochemical modelling since Messinian times. Conference Proceedings, EAGE Geology and Petroleum Geology of the Mediterranean, Malta October 2000
15. 2000 F. Salvini, A. Billi, F. Storti, **R. Gambini**: An Analytical Approach for Modelling the Three-Dimensional Distribution of Cataclastic Rocks. Conference Proceedings, EAGE Geology and Petroleum Geology of the Mediterranean, Malta October 2000
16. 2002 A. Ballauri, Z. Bega, P. Meehan, **R. Gambini**, W. Klammer: Exploring in structurally complex thrust belt: Southwest Albania Case. In: AAPG Hedberg Conference "Deformation History, Fluid Flow Reconstruction and Reservoir Appraisal in Foreland Fold and Thrust Belts", May 14-18, 2002, Palermo-Mondello (Sicily, Italy).
17. 2002 F. Salvini, F. Storti, **R. Gambini**, A. Ballauri: The contribution of HCA numerical modelling to cross-section validation and balancing: application to Vlora Region (S. Albania).
18. 2002 C. Alimonti, **R. Gambini**, A. Aliscioni, B. Harrison: Quantifying matrix-to-fracture connectivity in fractured reservoirs. In: AAPG Hedberg Conference "Deformation History, Fluid Flow Reconstruction and Reservoir Appraisal in Foreland Fold and Thrust Belts", May 14-18, 2002, Palermo-Mondello (Sicily, Italy).

19. 2015 P. Granado, F. Sabat, G. Griffi, J. A. Munoz, N. Mazzuca, **R. Gambini**. Traditional and New Potential Hydrocarbon Plays in the NW Mediterranean. Volume 2015, p.1 – 5 Conference: 77th EAGE Conference and Exhibition 2015 Workshps At: IFEMA Madrid, Spain