



Curriculum Vitae of Mr. Sergio Leite de Andrade

ACADEMIC BACKGROUND

- . Metallurgical Engineer graduated from the Federal University of Rio de Janeiro/UFRJ (1972 - 1976).
- . Master's Degree in Metallurgical Engineering Federal University of Minas Gerais/UFMG (1977 - 1979).

SPECIALIZATION

- . Certified Quality Engineer by the American Society for Quality -ASQ - USA (1989).
- . Quality Auditor by the American Society for Quality - ASQ - USA (1991) and by the Brazilian Association for Quality Control - ABCQ (1991).
- . Participation, at the Dom Cabral Foundation, in the PDE Program (Partnership for Entrepreneurial Development) - (1995).
- . Participation in more than 50 specialization and complementary Courses (1976 - 2007).
- . Presentation/publication of over 60 technical papers at congresses and other events in Brazil, Argentina, Venezuela, the United States, Canada, France and Germany (1974 - 2007).
- . Twice awarded by the Brazilian Association of Metallurgy and Materials - ABM, for the best paper presented in the field of production of common and special steels, in 1981 and 1983.
- . He has given more than 100 lectures in different events, on topics related to metallurgy, quality, leadership, ethics, research and development, administration, marketing, international trade, steelmaking, etc. (1986 - 2017).
- . Certified Quality Engineer (CQE) by ASQ (2019, 2020)
- . Specialization in Quality Auditor (CQA) by ABCQ (2019, 2020)

PROFESSIONAL ACHIEVEMENT

SPECIALIST

- . He joined USIMINAS in 1976 where he held the following positions:

- Research Engineer, from 1976 to 1979.
- Integrated Heavy Plate Control Engineer, from 1979 to 1983.

EXECUTIVE

- . Since 1983, he has held the following managerial positions at USIMINAS:
 - Head of the Steelmaking Metallurgy and Plate Rolling Mill Unit, from 1983 to 1990.
 - Head of the Standardization and Coordination Unit, responsible for the Integrated Control of Heavy Plate, Hot Rolled and Cold Rolled Products, from 1990 to 1991.
 - Manager (Superintendent) of the Research and Development Center, from 1991 to 1993.
 - Manager (Superintendent) of Industrial Engineering, from 1993 to 1996, in charge of Production Planning and Control, Metallurgy/Quality, Research and Development, Industrial Engineering, Technology and Technical Assistance; position directly linked to the Industrial Board.
 - Marketing Manager (Superintendent) from 1996 to 2005, responsible for Marketing Strategy, Commercial Planning, Market Analysis, Pricing, Product Management and Customer Service, covering both domestic and foreign markets; a position directly reporting to the Marketing Board.
 - Marketing Superintendent at USIMINAS/COSIPA (2005 to 2008).
 - Business Vice President (2008 to 2011).
 - Steelmaking Vice President (2011 to 2012).
 - Commercial Vice President (2012 a 2016).
 - Chief Executive Officer - CEO (as of 2016).
 - Chairman of Usiminas Board of Directors (2022/2023).
 - Board Member and Vice-Chairman of Strategic Affairs at Usiminas (2023/2024).
- . Chairman of the USIMINAS Quality Commission (1993 - 2000), the executive body responsible for disseminating quality throughout the company and managing ISO 9000, QS 9000 and ISO 14000 certifications as well as compliance with the National Quality Award criteria.
- . Director (1993 and 1998 / 1999) and Member of the Advisory Board (1993 / 1994, 1998 / 1999 and 2010/present) of the Brazilian Association of Metallurgy and Materials - ABM.
- . Member of the Editorial Board of the journal Metalurgia (1994 to 1998) of the Brazilian Association of Metallurgy and Materials - ABM.
- . Member of the Advisory Board for the ABM Research and Development Fund, from 1995 to 1997.

- Director of ABM (1993/1995 and 1998/1999).
 - Member of the IISI Technology Committee (1994-2000).
 - Vice President of Minas Gerais Society of Engineers (1999 to 2005).
- . Member of the Board of Directors of Brazil Steel Institute (as from 2008).
- . Vice President of the Board of the Brazilian Steel Institute (as from 2016).
 - Member of FIEMG's Strategic Council (since 2017).
- . Chairman of the Board of Directors of Brazil Steel Institute (from 2018).
 - Vice President of ABM (2019-2021).
 - Chairman of the Board of Directors of Brazil Steel Institute (from 2018).
 - Vice President of the Board of Directors of Brazil Steel Institute (since 2022).
 - Chairman of the Board of Directors of "Mineração Usiminas" (2016-2022).

4.1 INTERNATIONAL

- . Internships at several plants of Nippon Steel Corporation, in Japan, in 1979, 1986 and 1992, for periods of one to three months.
- . Participation in Congresses and visits to various Plants in Europe in 1984 and 1986.
- . Participation in technical-commercial contacts with USIMINAS clients in the United States in 1991.
- . Visits to several Plants and Research Centers in Europe, to assess the state and future prospects of the European Steel Industry, in 1994.
- . Member of the Technology Committee of the International Iron and Steel Institute-IISI (1994 to 2000).
- . Participation in market and customer service discussions with Steel Mills and Service Centers in Europe in 1997.
- . USIMINAS representative in the International Ultralight Car Project Consortium (ULSAB, ULSAC and ULSAB-AVC / IISI Projects), which brought together the 33 main steel companies in the world, having participated in the four-monthly meetings of the Executive Committee, held in several countries (1997 to 2002).
- . UNIGAL Executive Committee Member - USIMINAS / NSC Joint Venture for the production of Hot-Dip Galvanized Steels (as from 2000).
 - Member of the ULSAB Project / World Steel Association (1997-2008).

4.2 ACADEMIC

Throughout his career, he has carried out academic/didactic activities such as:

- . Pre-University Course Teacher - Rio de Janeiro (1974).
- . Monitor at the School of Engineering of the Federal University of Rio de Janeiro (1972 to 1973).

- . Scientific Initiator, Department of Metallurgy, COPPE/UFRJ (1974 to 1976).
- . Lecturer at the Brazilian Association of Metallurgy and Materials – ABM (1980 to 1983).
- . Lecturer at the Federal University of Ouro Preto - UFOP (1987 to 1989).
- . Member of several Master and Doctoral Thesis Examination Committees at UFMG and COPPE/UFRJ (1992 to 1996).
- . Lecturer at the International Management Seminar - Buenos Aires, promoted by IISI/ILAFA (2002).
- . Co-author of the book on “Metallurgy in the Ladle”, published by the Brazilian Association of Metallurgy and Materials - ABM, in 1980.
- . Lecturer of the Postgraduate Course in Marketing at the University Center of Eastern Minas Gerais - UNILESTE (2001 to 2003).
- . Lecturer in Postgraduate Courses at the Faculty of Administration and Economic Sciences of Federal University of Minas Gerais - FACE/UFMG (1999 to 2003)
- . Teacher-Speaker in Postgraduate Courses at the Faculty of Economics and Administration of University of São Paulo - FEA/USP (2000).
- . Member of the Board of Directors of the Catholic Institute of Minas Gerais - ICMG, the entity that maintains the University Center of Eastern Minas Gerais - UNILESTE – “Coronel Fabriciano” – Minas Gerais (1994 to 2003).

5. SOCIAL RESPONSIBILITY

- . Member of the Quality Council of Federation of Industries of the State of Minas Gerais-FIEMG (1995 to 2003).
- . Member of the Founding Group and Member of the Board of Directors of Ipatinga Development Agency (1995 to 2005).
- . Member of the Rotary Club of Ipatinga Norte (1992 to 1997).
- . Honored by several Steel Valley institutions (ICMG, ASSEDIPA, APROC/CLECI, 14th. BPM, Rotary, ADI, etc.) for relevant services rendered to the community (1990 to 1997).
- . Awarded with the “Alferes Tiradentes” Medal presented by the Military Police of Minas Gerais for relevant services rendered to the Corporation and the Community in 1997.
- . Awarded the title of Honorary Citizen of Ipatinga by the City Council in 1997.
- . Member of the Quality Council of the Federation of Industries of the State of Minas Gerais-FIEMG (1995 to 2003).
- . Director of three Sports Clubs, in Valença- Rio de Janeiro (1) and Ipatinga-Minas Gerais (2), from the 70s to the 90s.
- . Holder of the weekly column “Brazil's Panorama”, published in the newspapers “Tribuna da Serra” (Valença-RJ) and “Diário do Rio Doce” (Ipatinga-MG), from 1983 to 1990.

- Awarded by several Brazilian entities for his career and for his work as CEO of USIMINAS as from 2016, leading the company's revitalization process.