

TRIPLE HELIX EXECUTIVE COMMITTEE CANDIDATURE
Period 2020-2021

Name: Marcelo Gonçalves do Amaral

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Education: Bachelor in economics (1997); M.Sc. and a D.Sc. in industrial engineering from the Federal University of Rio de Janeiro (2003). Postdoctoral studies at the University of São Paulo (2005-2006). Visiting scholar at the North Carolina State University (2016-2017) and visiting researcher at the Research Triangle Park (2016-2017).



Short bio

Marcelo Amaral is a specialist in project management-oriented to technology innovation, certified by the International Association of Innovation Professionals. He worked from 1999 and 2006 in organizations like the Electric Energy Research Center (CEPEL), Rio de Janeiro State Federation of Industries (FIRJAN), and Center for Mineral Technology (CETEM). Marcelo was an entrepreneur, as part-owner of several companies, and an angel investor. Since 2006, he has been a professor at the Fluminense Federal University (UFF). Marcelo is a full member of the Graduate Program in Management (PPGA) and Doctoral Program in Law, Institutions, and Business (PPGDIN). In two periods, he was Dean of ICHS/UFF (2011-2015 and 2017-2019). In the other two periods, he was Vice-Dean (2010 and 2015-2017), besides occupying various positions in the university structure (a member of the Board of Trustees, and other). As a researcher, Marcelo has 25 years of experience as a member and coordinator of R&D&I projects funded and executed in Brazil and abroad. Since 2008, he has headed the Triple Helix Research Group Brazil (www.triple-helix.uff.br). Over time, Marcelo published more than 80 academic works, besides act as a reviewer of journals and a member of several scientific and editorial committees. Currently, he is associate editor of the Journal of Innovation Science and Editor-in-Chief of the Review of Administration, Society and Innovation (RASI). His research themes are in the field of innovation management, particularly on issues like business strategy; entrepreneurship; project management; industrial property rights; economic development; science, technology and innovation policies; incubators and technological parks; knowledge and technology transfer; and Triple and Quintuple Helix models.

Marcelo has a long trajectory in the TH movement. He did part of the organizing team of the Workshop Rio Triple Helix (1999) and the Rio 2000: The Third Conference of University-Industry-Government Linkages (2000). He was co-chairman of the VIII conference (Madrid, 2010), scientific advisor of XVII Conference (Cape Town, 2019), and a member of the scientific committees of several editions (2005, 2007, 2011, 2012, 2014).

One idea to move the TH forward.

Triple Helix needs more academic development to reach a critical mass and be recognized as a global approach to supporting spheres' actors to create technologies, innovation, and economic development. One relevant aspect is to develop comparative studies among different countries to map the dissemination, experiences, and the evolution of the topic. A second aspect is the development of more practical tools to support entrepreneurs, managers, and policymakers, like the Amaral's Model for Innovation Environments Management (AMIEM), useful to managers of techparks and innovation ecosystems/habitats to discuss regional economic development.