CIUDADES INTELIGENTES



MIGUEL BUCALEM

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Prof. Bucalem graduated by the Polytechnic School of the University of São Paulo - USP in Civil Engineering in 1984.

He became Master in Engineering and started teaching at USP in 1987.

He obtained his Ph.D. from the Massachusetts Institute of Technology - MIT, USA.



In 1992 and in 1997, he became a Full Professor of the Polytechnic School of the University of São Paulo.

He served as deputy head of the Department of Structural and Geotechnical Engineering at USP from 1998 to 2002, and as head of this department in 2006. He coordinated the graduate civil engineering programs up to the Doctoral degree from 1994 to 1995. In 2007 and 2008 he served as head of the Urban Planning Advisory Department of the Secretary of Planning of the City of São Paulo.

In 2009, he became Municipal Secretary of Urban Development at the City of Sao Paulo, and completed the term in the end of 2012. During this time he was also President of Sao Paulo Urbanism, which is the municipal company dedicated to urbanism and urban development, from its creation in May 2010 to the end of 2012. As Secretary of Urban Development for the City of Sao Paulo and President of São Paulo Urbanism, Prof. Bucalem led more than twenty major development projects and strategic initiatives for São Paulo. These included SP 2040 – the long-term strategic plan for São Paulo; The Nova Luz Project – the urban regeneration of 45 blocks in the heart of the City; and Urban Operations – urban areas for upgrading and redevelopment.

In 2013, Prof. Bucalem returned to University of Sao Paulo (USP) and currently directs USP Cidades, a Center for Cities in the University. This is a multi-disciplinary center focused on studying and developing new insights for São Paulo and other

Brazilian cities, with a focus on international learning and partnerships. The center aims to engage public and private sectors through applied research to deal with the main urban challenges in the country. He coordinates since 2014 the two year graduate specialization program at USP entitled "Planning and Management of Cities".

Recently, Prof. Bucalem served as member of the International Advisory Committee for the 4th Regional Plan of New York led by the Regional Plan Association of New York (2014 and 2015) and also of the International Advisory Committee to the City of Moscow concerning the redevelopment project of the Moscow River and New territories (2014). In 2015 e 2016, he was a member as invited specialist of Policy Unit 7 "Urban Economic Development Strategies" of UN Habitat as part of the process leading to the New Urban Agenda.