

A close-up, low-angle photograph of a microscope, showing the eyepiece, objective lenses, and part of the stage. The image is overlaid with a semi-transparent red triangle that points towards the right, where the text is located.

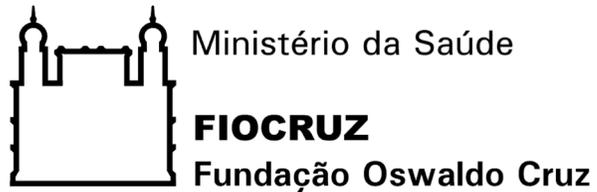
Call for Conference in Biomedical Sciences & HealthTech

Rio de Janeiro, Brazil - April 8-12, 2019

swissnex Brazil, in collaboration with **Fiocruz** and **FGVnest**, invites researchers from Switzerland to participate in a Brazilian health conference.

Thanks to Fiocruz, financial support can be given to speakers from Switzerland, especially if they are (senior) researchers who are able to deliver a keynote and/or if they have interests in collaborating with Brazilian partners.

Brazil is an emerging country: Its scientific output has quadrupled over the last 20 years, with significant contributions in the areas of microbiology and immunology. Promoting the health and biotechnology sectors are top priorities for the national innovation policy. There are tremendous opportunities for innovative solutions to provide quality healthcare and new health technologies to its population of over 200 million.



swissnex is a global network, based on an initiative of the Swiss State Secretariat of Education, Research and Innovation (SERI), to connect the dots in education, research and innovation. The mission of swissnex Brazil is to foster knowledge exchange and collaborations between Switzerland and Brazil, primarily in the areas of academic research and innovation. We connect, co-create events, conferences and other projects, and help startups with internationalization efforts.

The government-supported Oswaldo Cruz Foundation (Fiocruz) conducts and supports research with the aim to improve health through technological advancement and social development. With over 20 research centers and more than 10,000 employees, Fiocruz is the most important research institute outside of universities in Latin America and is very active in research on infectious diseases, among other topics.

FGVnest (FGV Center for Startups, Innovation, Venture Capital and Private Equity Studies) is a new center that investigates and promotes development through startups and high-impact investments. It belongs to the private university Fundação Getúlio Vargas (FGV), which is well-known to predict and document trends and challenges in economy and society through its Think Tank.

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For more information,
please get in touch!

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February)



A few of the research topics covered by already confirmed speakers from Fiocruz (Dr. Alberto Martín Rivera Dávila, Dr. Marcelo Pelajo Machado) and from FGV (Dr. Flávio Codeço Coelho) are:

- Bioinformatics, computational biology, and molecular biology of protozoans
- Morphobiological study of the lymphohematopoietic system
- Pathology of infectious and parasitic diseases (e.g. schistosomiasis, angiostrongyliasis and yellow fever)
- Technological advancement of (confocal laser scanning) microscopy
- Mathematical, statistical, and computational modelling of infectious diseases
- Bioprospecting and metagenomics

This list is neither exhaustive nor exclusive. Researchers from Switzerland with close ties to entrepreneurship or who can talk about trends in health care, biotech or healthtech (e.g. digitalization) would be fitting with the aims of FGVnest and the integration of startups into the conference.