



中国科学院  
CHINESE ACADEMY OF SCIENCES

## CAS-BAS Webinar on COVID-19

9 September, 08:30-11:30 Brasília Time

9 September 2020, 19:30-22:30 Beijing Time

### Agenda

#### Section I

##### Facilitator:

**HUA XIANG**, Institute of Microbiology, CAS

##### Opening Remarks:

**HELENA B. NADER**, Vice President, BAS (5 minutes)

**YAPING ZHANG**, Vice President, CAS (5 minutes)

**WANMING YANG**, Ambassador, Chinese Embassy in Brazil (5 minutes)

**MARCELO MORALES**, Secretary of Policies for Training and Strategic Actions, Brazilian Ministry of Science, Technology and Innovations (5 minutes)

#### 1 - Latest Progress in Research on COVID-19

##### ✧ Highlights of Brazil

**CARLOS MOREL**, BAS Full Member, Oswaldo Cruz Foundation (10 minutes)

##### ✧ Highlights of China

**GEORGE GAO**, CAS Member, Institute of Microbiology, CAS & Director-General, Chinese Center for Disease Control and Prevention (10 minutes)

##### ✧ SHEM Efforts for an Equity-Focused Response to the COVID-19 Pandemic

**PAULO M. BUSS**, Sustainable Health Equity Movement (SHEM) (10 minutes)

##### ✧ ANSO Efforts in the Joint Fights against the Pandemic

**JINGHUA CAO**, ANSO Secretariat (10 minutes)

#### Section II

**Facilitator: WANDERLEY DE SOUZA**, BAS Full Member, Federal University of Rio de Janeiro

#### 2.1 COVID-19 and Wildlife: Traceability Studies

✧ **ZHENGLI SHI**, Wuhan Institute of Virology, CAS (10 minutes)

- ✧ **PEDRO FERNANDO DA COSTA VASCONCELOS**, BAS Full Member, Evandro Chagas Institute *(10 minutes)*

## **2.2 Epidemiological Studies and Joint Surveillance Program on Viral Mutation and Transmissibility**

- ✧ **CESAR VICTORA**, BAS Full Member, Federal University of Pelotas *(10 minutes)*
- ✧ **HUANMING YANG**, CAS Member, BGI-China, Shenzhen *(10 minutes)*

## **2.3 Broad-spectrum Drugs and Immunity to COVID-19 : Potential Targets and Beyond**

- ✧ **CHEN DONG**, CAS Member, School of Medicine at Tsinghua University, Beijing, China *(10 minutes)*
- ✧ **THIAGO MORENO LOPES E SOUZA**, BAS Affiliate Member, Oswaldo Cruz Foundation *(10 minutes)*

## **2.4 Advanced Equipment for Diagnostic and Therapeutic Purposes**

- ✧ **AMILCAR TANURI**, BAS Full Member, Federal University of Rio de Janeiro *(10 minutes)*
- ✧ **DAMING WANG**, Suzhou Institute of Biomedical Engineering and Technology, CAS *(10 minutes)*

## **2.5 Current Status and Limitations of Vaccines**

- ✧ **JORGE KALIL**, BAS Full Member, Butantan Institute *(10 minutes)*
- ✧ **LIANPAN DAI**, Institute of Microbiology, CAS *(10 minutes)*

## **2.6 Discussion**

- ✧ **DISCUSSION** *(20 minutes)*