

Registration is now open for the upcoming GC-CPEH COVID19 Symposium!

Join us for an international perspective about the COVID-19 crisis. The Gulf Coast Center for Precision Environmental Health (GC-CPEH), working with The Office for Science and Technology (OST) at the Embassy of France in the United States and the TEXAS Community Engagement Alliance (CEAL), is hosting a virtual **COVID19 Disaster Research and Prevention Symposium** on **Wednesday, May 19, 8 a.m. - 1 p.m.**

This virtual event is free but requires registration:

https://bcm.zoom.us/webinar/register/WN_4s4Z_3aDRIK3zYp-gDiwTw

If you have questions about the symposium or have issues with registration, please contact Dr. Heyreoun An Han at heyreoun.anhan@bcm.edu.

PRELIMINARY AGENDA

All times listed are in Central time and the speakers and presentation titles are subject to change

- 8:00 – 8:10 AM **Welcome/General Introduction**
- Dr. Cheryl Walker, Baylor College of Medicine
- 8:10 – 8:25 AM **Opening Remarks**
- Sylvester Turner, Houston Mayor (**Tentative**)
 - Alexis Andres, Consul General of France in Houston

Session 1: Facilitator, Dr. Elaine Symanski, Baylor College of Medicine

- 8:30 – 9:00 AM **Impact of Air Pollution on COVID Mortality**
- Dr. Francesca Dominici, Harvard T.H. Chan School of Public Health
- 9:00 – 9:30 AM **Traffic modulation amid Covid: an opportunity to reinvent mobility planning?**
- Dr. Flavien Lopez, CEREMA
- 9:30 – 10:00 AM **SARS CoV-2 Wastewater Data to Action**
- Dr. Loren Hopkins, Houston Health Department
- 10:00 – 10:10 AM **BREAK**

Session 2: Facilitator, Dr. Renaud Seigneuric, OST at the Embassy of France

- 10:15 – 10:45 AM ***Designing a Second-Generation Vaccine to Tackle SARS-CoV2 Variants***
- Dr. Pascal Brandys, Co-founder Phylex BioSciences, Inc.
- 10:45 – 11:15 AM ***Molecular Surveillance of SARS-CoV2, the Nasal Microbiome and Infection***
- Dr. Richard Pyles, The University of Texas Medical Branch
- 11:15 – 11:55 AM ***OneHealth: it's all related***
- Drs. Karine Chalvet-Monfray and Gwenael Vourch, National Research Institute for Agriculture, Food and Environment (INRAE)
- 11:55 AM – 12:05 PM **BREAK**

Q&A Session: Facilitator, Dr. Chris Amos, Baylor College of Medicine

- 12:10 – 12:55 PM **Q&A Session with Dr. Peter Hotez and Panelists**
- Dr. Peter Hotez, Baylor College of Medicine
 - Dr. Loren Hopkins, Houston Health Department
 - Dr. Richard Pyles, The University of Texas Medical Branch
 - Dr. Bettina Beech, The University of Houston
 - Dr. Eric d'Ortenzio, French Institute of Health and Medical Research, Inserm/ANRS-MIE
- 12:55 – 1:00 PM **Closing Remarks**
- Dr. Renaud Seigneuric, OST at the Embassy of France