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**THE 6TH INTERNATIONAL SYMPOSIUM ON  
REGIONAL AIR QUALITY MANAGEMENT  
IN RAPIDLY DEVELOPING ECONOMIC REGIONS  
AND THE 2ND GUANGDONG-HONG KONG-MACAO  
GREATER BAY AREA AIR FORUM**

~ 6RAQM Theme ~

**RAQM & CO-CONTROL OF OZONE & PARTICULATE MATTERS –  
FROM SCIENCE TO POLICY: CHALLENGES & SOLUTIONS TOWARDS CLEANER AIR**

**6RAQM ONLINE CONFERENCE • 20-21 OCTOBER 2020**



HIGH-QUALITY  
VIDEOS



ONLINE POSTER  
SESSIONS



THOUGHT-LEADERS  
DIALOGUES



TIMELY POLICY  
INTERVENTION

**FIRST ANNOUNCEMENT AND CALL FOR ABSTRACT  
(FOR THE SELECTION OF POSTER PRESENTATION)**



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REGIONAL AIR QUALITY MANAGEMENT  
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**THEME: RAQM & CO-CONTROL OF OZONE & PARTICULATE  
MATTERS – FROM SCIENCE TO POLICY:  
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**6RAQM ONLINE CONFERENCE  
20-21 OCTOBER 2020**

<http://6RAQM.ust.hk>

**FIRST ANNOUNCEMENT AND CALL FOR ABSTRACT  
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# IMPORTANT NOTE

## ***Why you should not miss 6RAQM Online Conference?***

- 6RAQM is a highly engaging online conference sharing robust scientific research findings and evidence-based policy suggestions on air quality prevention and control
- 6RAQM will deliver highly articulate video presentations and live discussions with thought-leaders and VIP speakers
- 6RAQM will serve as a creative platform for innovative digital posters with possible access to multi-media illustrations
- “Best Presentation Awards” will be presented to outstanding posters

Due to the COVID-19 pandemic, 6RAQM is going online for the very first time with free-of-charge participation arrangement. With this special online conference setting, 6RAQM program will be shorter than before. Speakers of the 6RAQM main program are all by-invitation only, and participants (including students) are encouraged to submit an abstract for the selection of online poster presentations.

Authors of the selected posters could choose to embed a QR code hyperlinking to a pre-recorded short video or supplementing other multi-media illustrations for further content details.

“Best Presentation Awards” will be given to the most outstanding poster presentations. Guests presentations and all posters will be featured online to maximize the reach of presenters’ messages.

## ***Potential Attendees***

- Academics in atmospheric environment, climate change and health impact
- Government officials in air pollution control, air quality management and policy formulation
- Managerial and technical officers in air pollution control and safe production in related industries and enterprises

- Researchers and graduates interested in the topics
- Production, R&D and marketing officers of monitoring instruments for ambient air and pollution sources

## INTRODUCTION

City lockdowns have led to a sizable improvement in air quality. And so, with the easing of COVID-19 pandemic, our social economic and environment conditions would resume to “normal” operations – Air pollution still poses a daily public health threat even though effective measures and stringent air pollution control policies have been promulgated in the jurisdictions that make up the Pearl River Delta region in recent years. Furthermore, elevated ozone levels are greatly affecting the whole region and is posing new threats and challenges to the region, and COVID-19 has brought the world new perspectives on air pollution and public health issues. What have we learned from all these trends and phenomena, and how could we act together to address all these challenges?

The International Symposium on Regional Air Quality Management in Rapidly Developing Economic Regions (RAQM) is a forum series for science-driven and policy-oriented discussion for improving air quality in economic regions. RAQM pursues the most advanced international and up-to-date knowledge in atmospheric environmental science in the context of improving China’s national and regional air quality.

### ***6RAQM – Embarking on a New Milestone for GBA Clean Air Future***

Following the success of the previous five symposiums, 6RAQM aims to foster timely discussions and effective cooperation in order to harness the golden opportunities presented by the GBA Plan. Despite the global impact from the COVID-19 pandemic, 6RAQM is carefully designed. We will invite VIP speakers and policy leaders to shape influential science-to-policy dialogues. High quality videos will be developed for keynote speeches, while innovative online poster presentations and specially designed commentary sessions will be curated to maximize participatory potential and to facilitate interactive knowledge exchange.

High-level exchanges between scientists, policymakers, environmental experts, and regional and overseas environmental protection stakeholders are expected at

6RAQM. Together, we aim to formulate ambitious programs for the GBA to clean air and improve public health within an aggressive timeline.

We welcome you to the 6RAQM Symposium and look forward to your participation.

## 6RAQM TOPICS

City lockdowns have led to a sizable improvement in air quality. And so, air pollution still poses a daily public health threat even though effective measures and stringent air pollution control policies have been promulgated in the jurisdictions that make up the Pearl River Delta region in recent years. Furthermore, elevated ozone levels are greatly affecting the whole region and is posing new threats and challenges to the region, and COVID-19 has brought the world new perspectives on air pollution and public health issues.

What have we learned from all these trends and phenomena, and how could we act together to address all these challenges? The 2-day 6RAQM online conference will cover the following key topics:

1. Regional Air Quality Management - cooperation opportunities among different regions and/or sectors
2. The rising photochemical pollution problem and solutions: VOCs, Ozone and fine Particulate Matters
3. Source, Transport, and Prediction of Air Pollutants
4. Exposure and Health Impact Assessments
5. New and emerging issues, including COVID-19 and lessons learned

# ABSTRACT SUBMISSION

6RAQM is now open for free registration. Registrants could sign up as participants only or to also submit an abstract for the selection of poster presentation:

## *Registration Only:*

- Fill out the Online Registration Form (<https://envr.ust.hk/6raqm/registration.html>) and leave your contact details. A webinar link and further information will be sent to you later

## *Abstract Submission:*

- On the same Online Registration Form, input abstract title under the session of "Abstract Submission"
- A "Registration Acknowledgement" email with a unique sequence number will be sent to your registration email (and/or WeChat account). Please check your inbox or junk email folder in order to confirm your registration.
- Click the URL provided in the "Registration Acknowledgement" email and visit the online platform where you could upload your abstract (with your unique sequence number) in Microsoft Word format with file size not exceeding 10MB
- All abstracts will be reviewed by the Academic Committee for the selection of poster presentations
- If you want to update the registration information or upload your abstract, please follow the instruction indicated in the registration acknowledgment email
- **Abstract submission deadline is 31 August 2020.** Please download the abstract template from this URL: [https://6raqm.ust.hk/sites/6raqm-prod.sites2.ust.hk/files/Abstract\\_Template.docx](https://6raqm.ust.hk/sites/6raqm-prod.sites2.ust.hk/files/Abstract_Template.docx)

## *Online Registration Form:*

- Click this URL and fill out the form for registration and abstract submission (for the selection of poster presentations):  
<https://envr.ust.hk/6raqm/registration.html>

## *Rules and Regulations:*

- The Symposium Secretariat reserves the right to change, including but not limited to the program contents, speakers and schedule of the event
- The Organizing Committee reserves the right to make the final decision in case of disputes

## CO-ORGANIZERS

- Institute for the Environment  
**The Hong Kong University of Science and Technology**
- **Hong Kong Institute of Qualified Environmental Professionals Limited,**
- Institute for Environmental and Climate Research  
**Jinan University**
- Institute of Environmental Science and Technology  
**Tsinghua University.**

## ORGANIZING COMMITTEE

### *Conference Co-chairs*

- **LOH Christine** - Chief Development Strategist, Division of Environment & Sustainability, The Hong Kong University of Science and Technology
- **NG Jeanne** - Chair, Hong Kong Institute of Qualified Environmental Professionals Limited
- 

### *Presidium of Academic Committee Chair*

- **HAO Jiming** - Tsinghua University, Academician of Chinese Academy of Engineering



# ACADEMIC COMMITTEE

## *Chair:*

- HAO Jiming, Tsinghua University, Academician of Chinese Academy of Engineering

## *Co-chairs:*

- BLAKE Donald, University of California, Irvine
- CHAI Fahe, Chinese Academy of Environmental Sciences, Chief Scientist for Atmospheric Environment
- HE Hong, Research Center for Eco-Environmental Sciences, CAS, Academician of Chinese Academy of Engineering
- HE Kebin, Tsinghua University, Academician of Chinese Academy of Engineering
- LIU Wenqing, Anhui Institute of Optics and Fine Mechanics, CAS, Academician of Chinese Academy of Engineering
- HO Dave, Hong Kong Environmental Protection Department
- LIU Shaw-chen, Jinan University, Member of Academia Sinica
- LIU Wenqing, Anhui Institute of Optics and Fine Mechanics, CAS, Academician of Chinese Academy of Engineering
- WANG Jinnan, Chinese Academy of Environmental Planning, Academician of Chinese Academy of Engineering
- ZHANG Yuanhang, Peking University, Academician of Chinese Academy of Engineering
- ZHANG Xiaoye, Chinese Academy of Meteorological Sciences, Academician of Chinese Academy of Engineering

## *Members:*

- CHAN Chak-keung, City University of Hong Kong
- CHEN Changhong, Shanghai Academy of Environmental Sciences
- CHEN Jianmin, Fudan University
- CHEN Liangfu, Institute of Remote Sensing and Digital Earth, CAS
- CHEN Mindong, Nanjing University of Information Science and Technology
- CHEN Yunfa, Institute of Process Engineering, CAS
- DING Aijun, Nanjing University
- DING Xiang, Guangzhou Institute of Geochemistry, CAS
- DONG Guanghui, Sun Yat-sen University
- FAN Shaojia, Sun Yat-sen University

- FREY Christopher, North Carolina State University
- FU May, Southern University of Science and Technology
- FU Pingqing, Tianjin University
- FU Qingyan, Shanghai Environmental Monitoring Center
- FUNG Jimmy, Hong Kong University of Science and Technology
- GAO Jian Chinese Academy of Environmental Sciences
- GAO Xiang, Zhejiang University
- GE Maofa, Institute of Chemistry, CAS
- GONG Shanling, Chinese Academy of Meteorological Sciences
- GUO Hai, Hong Kong Polytechnic University
- HAGLER Gayle, USEPA
- HU Jianlin, Nanjing University of Information Science and Technology
- HU Min, Peking University
- HUANG Cheng, Shanghai Academy of Environmental Sciences
- HUANG Haibao, Sun Yat-sen University
- HUANG Wei, University of Science and Technology of China
- HUANG Xiaofeng, Peking University Shenzhen Graduate School
- KAN Haidong, Fudan University
- LAU Alexis, Hong Kong University of Science and Technology
- LEE Frank, Hong Kong Polytechnic University
- LEUNG Kenneth, Hong Kong Environmental Protection Department
- LI Hong, Chinese Academy of Environmental Sciences
- LI Jianjun, China National Environmental Monitoring Center
- LI Jie, Institute of Atmospheric Physics, CAS
- LI Weijun, Zhejiang University
- LI Xin, Peking University
- LIAO Hong, Nanjing University of Information Science and Technology
- LIU Baoxian, Beijing Environmental Monitoring Center
- LIU Cheng, University of Science and Technology of China
- LOUIE Peter, HKIQEP/Hong Kong Environmental Protection Department
- LU Keding, Peking University
- LUO Bin, Sichuan Academy of Environmental Policy and Planning
- MENG Fan, Chinese Academy of Environmental Sciences
- MUDU Pierpaolo, WHO
- NING Zhi, Hong Kong University of Science and Technology
- SAUNDERS Sam, University of Western Australia
- SHAO Min, Jinan University
- SHI Xiaoming, Chinese Center for Disease Control and Prevention

- TAN Qinwen, Chengdu Academy of Environmental Protection Sciences
- TURNER Jay, Washington University in St Louis
- WANG Boguang, Jinan University
- WANG Shuxiao, Tsinghua University
- WANG Tao, Hong Kong Polytechnic University
- WANG Xinming, Guangzhou Institute of Geochemistry, CAS
- WANG Zifa, Institute of Atmospheric Physics, CAS
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- ZHANG Yongbo, Guangdong Academy of Environmental Sciences
- ZHENG Junyu Allen, Jinan University
- ZHONG Liuju, Guangdong Polytechnic of Environmental Protection Engineering

# CALL FOR SPONSORSHIP

With the goal to establish high-level communications and knowledge exchange platform to facilitate evidence-based policy-making process on air pollution prevention and control measures, 6RAQM Online Conference will be formulated into a highly engaging event drawing worldwide attention and massive knowledge exchange.

High-quality videos will be developed for VIP and lead-presenters, while innovative online poster presentations and specially designed commentary sessions will be curated to maximize participatory potential and to facilitate interactive knowledge exchange.



*Video sample: Prof. Christine Loh (Chief Development Strategist, Division of Environment and Sustainability, HKUST) delivered a speech at the 5RAQM event.*

***Highly articulate videos will be produced for all lead-presenters in the 6RAQM Online Conference.***

We expect to attract thousands of online participants (from universities, research institutions, environmental authorities, enterprises, consulting companies, etc.) from a wide range of countries and regions including USA, Germany, France, UK, Austria, Japan, Hong Kong, Macao, Taiwan and Mainland China.

The organizing committee sincerely invites your company as one of the sponsors, and we count on your support with the following Sponsorship Packages to make 6RAQM a very special and successful event.

**NAMING  
SPONSOR**HKD100,000 / RMB100,000 / USD13,000 *(or above)*

1. A 2-min video show will be played during the Symposium to introduce the Sponsor
2. Name and logo of Sponsor will be displayed on the backdrop of the online platform during the Symposium and GBA Forum
3. A 5-min video presentation of the Sponsor and its products will be displayed on the official website of the Symposium (QR Code provided by the Sponsor)
4. Introduction of Sponsor and its products will be displayed on official website of the Symposium
5. Hyperlink of the Sponsor will be displayed on the official website of the Symposium
6. Name and logo of Sponsor will be displayed on the official App website of the Symposium

**GOLD  
SPONSOR**HKD50,000 / RMB50,000 / USD6,500 *(or above)*

1. A 1-min video show will be played during the Symposium to introduce the Sponsor
2. Name and logo of Sponsor will be displayed on the backdrop of the online platform during the Symposium
3. A 5-min video presentation of the Sponsor and its products will be displayed on the official website of the Symposium (QR Code provided by the Sponsor)
4. Introduction of Sponsor and its products will be displayed on official website of the Symposium
5. Hyperlink of the Sponsor will be displayed on the official website of the Symposium
6. Name and logo of Sponsor will be displayed on the official App website of the Symposium

**SILVER  
SPONSOR**HKD30,000 / RMB30,000 / USD4,000 *(or above)*

1. A 30-sec video show will be played during the Symposium to introduce the Sponsor
2. Name and logo of Sponsor will be displayed on the backdrop of the online platform during the Symposium
3. Introduction of Sponsor and its products will be displayed on official website of the Symposium
4. Hyperlink of the Sponsor will be displayed on the official website of the Symposium
5. Name and logo of Sponsor will be displayed on the official App website of the Symposium

**COPPER  
SPONSOR**HKD20,000 / RMB20,000 / USD2,500 *(or above)*

1. Name and logo of Sponsor will be displayed on the backdrop of the online platform during the Symposium
2. Name and logo of Sponsor will be displayed on official website of the Conference>
3. Hyperlink of the Sponsor will be displayed on the official website of the Symposium
4. Name and logo of Sponsor will be displayed on the official App website of the Symposium