

CRAC-HCF

13th Chemical Regulatory Annual Conference
& Asian Helsinki Chemicals Forum

REACH24H ×

A central graphic featuring a green circular background with various icons: a white test tube, a white pipette, a yellow paper bag, a green flask, and a green plant with a yellow flower. A large orange banner is overlaid on the graphic.

CRAC-HCF2021

Virtual I : Nov 08-12, 2021
Week II: Dec 06-09, 2021


In-Person:
Postponed

Organizers: REACH24H Consulting Group / Helsinki Chemicals Forum

Partners: United Nations Environment Programme / Organization for Economic Cooperation and Development
/ European Commission / European Chemicals Agency (ECHA) / Centro Reach/ VEGA HUB


Media Partners: Xinhua News Agency / ChemLinked / People.cn / China News Service / Zhejiang Online
/ Hangzhou Daily / Agropages

Sponsors: Global Product Compliance (GPC)/ UMCO GmbH/ Qingdao Nuocheng Chemical Safety Technology Co.Ltd.



Over the past years, global relations and trade have undergone periods of substantive change, with frictions between major economies, trade barriers and bold policy decisions aimed at tackling the environmental crisis. In 2020, all eyes went to the COVID-19 pandemic which, one year later, still shows its severe impact on economies and industries across the globe. With a constantly evolving and still unpredictable international landscape, some companies have managed to adapt their compliance and trade strategies to continue their operations within and across borders, while others may not have been as fortunate.

Adding to this already complex global equation is the upgrading and differentiation of global market demand and the growing social and environmental claim for cleaner, safer, more reliable and sustainable products and processes, further increasing the burden and challenges on organizations and enterprises.



In 2020, REACH24H Consulting Group and Helsinki Chemicals Forum took the lead, offering a free-to-all special [CRAC-HCF 2020 Virtual Forum](#) to promote an open dialogue and cooperation, welcoming over 9,000 participants from all over the world.

In 2021, CRAC&HCF 2021—The 13th Chemical Regulatory Annual Conference (CRAC) and Asian Helsinki Chemicals Forum (HCF) will be held as a hybrid virtual/ in-person event in Hangzhou, China. Through both its online + offline platforms, CRAC-HCF 2021 will focus on the latest advances made in the fields of chemicals, pesticides, cosmetics, food contact materials and pharmaceuticals. Presentations and specially tailored Q&A sessions will be led by high-level government officials, industry association representatives, and leading voices from civil society organizations and academics to discuss regulatory changes, links to global trade and policy shifts to meet new opportunities and challenges with more sustainable development strategies.

CRAC & HCF 2021 HYBRID PLATFORM: ARE YOU READY?

An innovative, open, diversified platform for professionals across chemical and related industries:

- Enjoy full access to industry regulatory and policy updates, break trade information barriers
- Stay on top of the latest global market trends
- Interact and debate with representatives from official institutions and industry experts
- Apply experience of benchmark firms to help develop your compliance strategy
- Expand your network resources through high-quality cooperation opportunities



WHO'S ATTENDING

- Government Officials
- Industry Associations/Organizations/ NGOs
- Scientific Research Institute Specialists
- Product Safety Officers
- EHS Industry Experts
- Experts from Laboratory Centers
- Decision Makers from Multinational Companies
- Technical Experts of Scientific Research Institutions
- Supply Chain and Global Trade Officers
- Industry Media Platforms
- Officials from High-Profile Regulatory Firms



In-Person/Virtual Forum Agenda

Virtual Week I Agenda

November 08-12, 2021

Language: Chinese & English

08-11 (Monday)	Asian Helsinki Chemicals Forum
09-11 (Tuesday)	
10-11 (Wednesday)	
11-11 (Thursday)	Global Chemical Compliance Management
12-11 (Friday)	China's Pharmaceutical Regulation and Market Overview

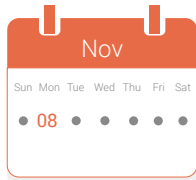
Virtual Week II Agenda

December 06-09, 2021

Language: Chinese

06-12 (Monday)	Chemical Compliance Management
07-12 (Tuesday)	Chemical Compliance Management
08-12 (Wednesday)	Pesticide Registration Management and Market Analysis
09-12 (Thursday)	Pesticide Registration Management and Market Analysis

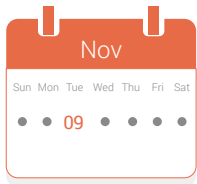
China Standard Time(GMT+8)



[Virtual Week I] Asian Helsinki Chemicals Forum (HCF)

November 08, 2021 (Monday)

14:30-15:00	<p>Keynote Speech : What you may learn about chemical management from EU REACH? Mr. Bjorn Hansen, Executive Director, European Chemicals Agency</p>
15:00-15:20	<p>Keynote Speech: Introducing the Panel Topic Mr. Otto Linher, Deputy Head of REACH Unit, DG Grow, EU Commission</p>
15:20-15:30	<p>Keynote Q&A</p>
15:30-16:00	<p>Panel 1: Green Chemistry and Climate Neutrality Moderator: Mr. Otto Linher, EU Commission Panelists: Ms. Tatiana Santos, Policy Manager of Chemicals & Nanotechnology, European Environmental Bureau Mr. Joel Tickner, Professor, University of Massachusetts Lowell Mr. Guanglian Pang, Secretary-General, China Petroleum and Chemical Industry Federation</p> <p>With the Chemicals Strategy for Sustainability launched by the European Commission in 2020, its version of a green chemicals policy for the future finds multiple actions now under preparation. Which regulatory tools has the EU chosen to protect citizens, workers and the environment better from the effects of harmful chemicals while stimulating innovation across the industry? Will it become more difficult to export chemicals to Europe when the new rules will be in place? Will these rules comply with WTO standards? Does Europe expect other parts of the world to follow their ambition? What will be the role of the new chemicals strategy under "the EU Green Deal" and is the European chemicals industry expected to contribute much more to climate neutrality than its participation in the emission trading system and how will that be achieved? How do other world regions like Asia plan to achieve a high standard on chemical safety and waste management at the same time as circular economy and climate neutrality targets?</p>
16:00-17:00	<p>Panel Debate and Q&A</p>

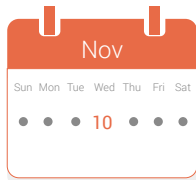


[Virtual Week I]

Asian Helsinki Chemicals Forum (HCF)

November 09, 2021 (Tuesday)

15:00-15:20	Keynote Speech: Introducing the Panel Topic Ms. Patience Browne, Principal Administrator, Hazard Assessment and Pesticides Programmes, Environmental Directorate, Organization for Economic Cooperation and Development (OECD)
15:20-15:30	Keynote Q&A
15:30-16:00	Panel2: How to Accelerate the Replacement of Animal Toxicity Testing Moderator: Ms. Patience Browne, Organization for Economic Cooperation and Development (OECD) Panelists: Ms. Erin Hill, President, Institute for In Vitro Science Ms. Kristie Sullivan. Vice President of Research Policy, Physicians Committee for Responsible Medicine Ms. Xiaoting Qu, Deputy Secretary General , The Society of Toxicity Testing and Alternative Methods, Chinese Environmental Mutagen Society Global regulations increasingly aim to limit or eliminate the use of animal testing in the safety evaluation of chemicals used across industries such as agriculture, personal care products, cosmetics, food contact materials, etc. In addition to the interest of replacing animal toxicity testing for humane reasons, animal testing is time consuming, costly, and may not accurately predict chemical effects in humans. Advances in biotechnology have produced a variety of new methods that can be used in lieu of animal test data. What are the criteria needed to determine their state of readiness for regulatory use? How can we assure these approaches are as protective of human health as the animal models they replace? What processes can advance their use by decision makers? How can these approaches be applied across chemical sectors? Are there obstacles to harmonising these approaches globally, similar to what has been done for animal toxicity tests?
16:00-17:00	Panel Debate and Q&A

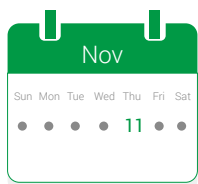


[Virtual Week I]

Asian Helsinki Chemicals Forum (HCF)

November 10, 2021 (Wednesday)

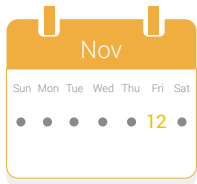
15:00-15:20	Keynote Speech: Introducing the Panel Topic Mr. Mark Radka, Chief, Energy and Climate Branch at UN Environment Programme (UNEP)
15:20-15:30	Keynote Q&A
15:30-16:00	Panel 3: The Tension between Plastics Recycling and Energy Recovery Moderator: Mr. Mark Radka, UN Environment Programme (UNEP) Panelists: Dr. Nanqing Jiang Secretary General, Committee of Green Circular and Inclusive of All China Environment Federation Dr. Andrea Hinwood Chief Scientist, UN Environment Programme Mr. John Duncan Circular Economy Expert Many Asian cities have a problem disposing of municipal solid waste and face growing demands for energy. Proponents of waste to energy plants see the technology as offering a solution to both problems. Much of the energy value in MSW, however, lies in its plastics content and incineration precludes the recycling of plastics. Are there net benefits to society in the burning of plastics to recover their energy content? If so, under what conditions? Does the practice discourage or encourage recycling and a circular economy approach to the use of plastics, which requires separating recyclable plastics from the plastic waste stream before it is incinerated? Can incineration of fossil-fuel based plastics be made compatible with global climate change and other environmental goals such as reducing urban air pollution? How does the introduction of biodegradable plastic affect the technology and economics of both incineration and recycling, and the sensible management of the plastics value chain?
16:00-17:00	Q&A with Panel



[Virtual Week I] Global Chemical Compliance Management

November 11, 2021 (Thursday)

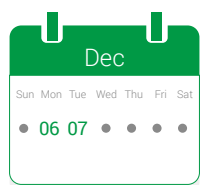
Time	Topic	Guest Speaker
14:00-14:40	ECHA's 2021 Report on The Operation of EU REACH and CLP	Ms. Catherine Cornu Senior Scientific Officer European Chemicals Agency (ECHA)
14:40-15:20	EU Nanomaterials Registration and Oversight	Mr. Abdelqader Sumrein Scientific Officer European Chemicals Agency (ECHA)
15:20-16:00	Year One into UK REACH: Developments and Regulatory Direction	Ms. Julie Mayhew Senior Policy Adviser Department for Environment, Food and Rural Affairs (Defra)
16:00-16:40	Advances in Chemicals Management in Taiwan Region	Ms. Yahui Ni General Manager Environmental Resource International Co., Ltd
16:40-17:00	The Latest Development of Indian Chemical Regulation	Mr. Shisher Kumra Executive Director Global Product Compliance Group
17:00-17:40	K-REACH Registration, Evaluation of Existing Chemical Substances and Future Prospects	Ms. Dahee Lee K-REACH Expert Korea Chemicals Management Association
17:40-18:20	TSCA at 5: Rules of the Road for Unpredictable Times	Ms. Alexandra Dapolito Dunn Former Assistant Administrator for US EPA Partner of Baker Botts Law Firm



[Virtual Week I] China's Pharmaceutical Regulation and Market Overview

November 12, 2021 (Friday)

Time	Topic	Guest Speaker
14:00-14:40	Interpretation of Chinese Pharmacopoeia 2020 Edition	Ms. Qiaofeng Tao Vice President Zhejiang Institute for Food and Drug Control
14:40-15:20	China Market Entry Strategy for Overseas Pharmaceuticals	Mr. Feng Zhou Director of Business Development Haisco Pharmaceutical Group
15:20-16:00	Decoding China's Good Pharmacovigilance Practices (GVP)	Mr. Daniel Yu Associate PV Director Zhejiang Taimei Medical Technology Co., Ltd
16:00-16:40	Interpretation of China's Marketing Authorization Holder (MAH) System	Ms. Manlu Xia Industry Expert
16:40-17:20	Focused Areas and Targets of Innovative Drug Research in China	Mr. Liang Hong General Manager Ruiou BaiPharm Service Co.,Ltd



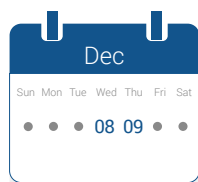
[Virtual Week II] Chemical Compliance Management

December 06, 2021 (Monday)

Time	Topic	Guest Speaker
14:00-14:40	Work Safety Law and Safety Production Responsibility	Mr. Nianming Lu Secretary General China Chemical Safety Association
14:40-15:20	Latest Developments in Chemical Regulations across Asia-Pacific	Mr. Jeff Li Principal Scientist P&G Beijing Technology Co.,Ltd
15:20-16:00	Multinational Registration Strategy for Polymers	Mr. Haidong Zhu Senior Regulatory Specialist REACH24H Consulting Group

December 07, 2021 (Tuesday)

Time	Topic	Guest Speaker
14:00-14:40	Sustainable Chemical Supply Chain	Mr. Zhixiong Li Principal Specialist DuPont
14:40-15:20	Dangerous Goods Management for Chemical E-commerce Platforms	Mr. Mark Fellin Head of Product Trust & Regulatory Compliance Mr. Jianwei Lu Senior Product Safety Compliance Manager Amazon
15:20-16:00	China's National Carbon Market: Policy and Practices	Mr. Dunkai Liu Jiangxi Carbon Emission Trading Center
16:00-16:40	Impact of International Trade Frictions and Countermeasures	Mr. Jiayi Jiang Senior Partner Jingtian & Gongcheng



[Virtual Week II] Pesticide Registration Management and Market Analysis

December 08, 2021 (Wednesday)

Time	Topic	Guest Speaker
14:00-14:40	Analysis of China's Pesticide Trends	Mr. Yousheng Duan Assistant Secretary General China Crop Protection Industry Association
14:40-15:20	Strategy Analysis of EU Pesticide Registration	Ms. JIngjing Zhang Director REACH24H Consulting Group
15:20-16:00	Strategy of U.S. Pesticide Registration and Latest Updates of EPA	Mr. Robert Kiefer General Manager REACH24H USA INC.
16:00-16:40	Innovative Risk-Oriented Approaches to Crop Protection Research and Development Strategies	Dr. Chao Huang REACH24H Consulting Group

December 09, 2021 (Thursday)

Time	Topic	Guest Speaker
14:00-14:40	Global Pesticide Relevant Patent Introduction and Market Strategy Analysis	Mr. Enhao Qing Expert
14:40-15:20	Global Market and Data Strategy for Pyrethroid Pesticides	Ms. Yan Shen Director Jiangsu Yangnong Chemical Group Co. Ltd
15:20-16:00	Analysis of Pesticide Market and Registration Status in Vietnam	Dr. Nguyen Truong Thanh Pesticide Division, National Institute of Plant Protection, Vietnam
16:00-16:40	Latest Updates of K-BPR-Dossier Completeness Check Criteria	Mr. Jaewoong Lee National Institute of Environmental Research, Ministry of Environment, South Korea

Register

5X Group Package Ticket

*Purchase 5 forum tickets enjoy 20% discount off

The image displays three ticket options side-by-side, each with a blue bar at the bottom indicating an additional gift of a Virtual Week Ticket.

- Virtual Week:** 45 USD. Includes a play button icon.
- In-Person Ticket:** 850 USD. Includes a location pin icon.
- In-Person Ticket:** 550 USD One Day. Includes a location pin icon.

[ChemLinked](#) corporate members enjoy a 10% discount off any forum ticket option (cannot be applied to Group Package tickets).

Register Now

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Organizers

Helsinki Chemicals Forum



The Helsinki Chemicals Forum (HCF) is an independent non-profit forum founded by the Finnish Fair Foundation and the City of Helsinki aimed at promoting chemicals safety and chemicals management globally. HCF has held annual high-level conferences in Helsinki every year since 2009, supported by European Chemicals Agency (ECHA), the European Commission (EC) and the European Chemical Industry Council (CEFIC) and a number of Finnish Government ministries. Over the years, the Helsinki Chemicals Forum has gradually evolved from debating the multiple challenges that the global chemical industry is facing to becoming the priority platform for debating how approximation of regulatory systems around the globe and multilateral cooperation can contribute to a safer and greener environment worldwide. To learn more, please visit the [HCF Website](#).

REACH24H Consulting Group

Founded in 2009, REACH24H is a Consulting Company specialized in providing one-stop global market access services to companies in the field of industrial chemicals, agrochemicals, cosmetics, food and food contact materials. By creating a 24-hour global consulting service network and a technical expert team, REACH24H helps enterprises and high-quality products take an initiative to trade, improving their understanding of technical barriers and assisting international trade departments and businesses to move from passive to active in the global market.

The Chemical Regulatory Annual Conference (CRAC) has been organized by REACH24H for 12 years to date. Over 180 domestic and foreign government ministries and leading industry voices have joined our regulatory sessions from China, broader Asia-Pacific, Europe, U.S. and other trade regions to share regulatory updates and policy developments in chemical safety and related industries.

To learn more, go to: [REACH24H](#) (you can also visit our last [CRAC2020 Website](#)).

Contact Us

If you have any general queries, or would like to learn about our sponsoring or partner opportunities, please reach out to us:

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CRAC-HCF2021



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