

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, containing the text 'CRAC-HCF2021'.

CRAC-HCF2021


▶ Virtual Week | Nov 08-12, 2021

📍 Hangzhou, China | Nov 15-16, 2021

Organizers: REACH24H Consulting Group / Helsinki Chemicals Forum


Partners: United Nations Environment Programme / Organization for Economic Cooperation and Development
/ European Commission

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



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

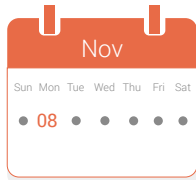
Virtual Week Agenda November 08-12, 2021

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

In-Person Agenda November 15-16, 2021

14-11 (Sunday)	Registration		
15-11 (Monday)	Opening Ceremony		
	Global Chemical Compliance Management	Management of Global Pesticide Registration	Safety Management of Food Contact Materials
	Opening Night Reception		
16-11 (Tuesday)	Global Chemical Compliance Management	Management of Global Pesticide Registration	China Cosmetic Management: Practices and Trends under CSAR

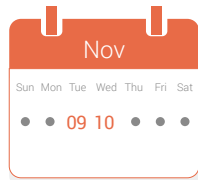
China Standard Time(GMT+8)



[Virtual Week]
Asian Helsinki Chemicals Forum (HCF)

November 08, 2021 (Monday)

14:30-14:50	Keynote Speech : What you may learn about chemical management from EU REACH? Mr. Bjorn Hansen, Executive Director, European Chemicals Agency
14:50-15:00	Keynote Q&A
15:00-15:20	Keynote Speech: Introducing the Panel Topic Mr. Otto Linher, Deputy Head of REACH Unit, DG Grow, EU Commission
15:20-15:30	Keynote Q&A
15:30-17:00	Panel 1: Green Chemistry and Climate Neutrality Moderator: Mr. Otto Linher, EU Commission 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?
17:00-17:30	Q&A with Panel



[Virtual Week]

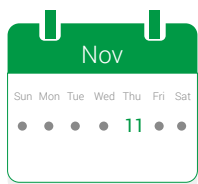
Asian Helsinki Chemicals Forum (HCF)

November 09, 2021 (Tuesday)

15:00-15:20	<p>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)</p>
15:20-15:30	Keynote Q&A
15:30-17:00	<p>Panel2: How to Accelerate the Replacement of Animal Toxicity Testing Moderator: Ms. Patience Browne, Organization for Economic Cooperation and Development (OECD)</p> <p>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?</p>
17:00-17:30	Q&A with Panel

November 10, 2021 (Wednesday)

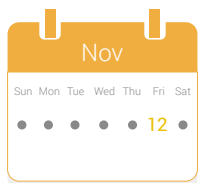
15:00-15:20	<p>Keynote Speech: Introducing the Panel Topic Mr. Mark Radka, Chief, Energy and Climate Branch at UN Environment Programme (UNEP)</p>
15:20-15:30	Keynote Q&A
15:30-17:00	<p>Panel 3: The Tension between Plastics Recycling and Energy Recovery Moderator: Mr. Mark Radka, UN Environment Programme (UNEP)</p> <p>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?</p>
17:00-17:30	Q&A with Panel



[Virtual Week] Global Chemical Compliance Management


November 11, 2021 (Thursday)

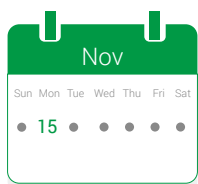
Time	Topic	Guest Speaker
14:00-14:40	EU Chemical Management Strategy and REACH Progress	European Chemicals Agency (ECHA)
14:40-15:20	EU Nanomaterials Registration and Oversight	European Chemicals Agency (ECHA)
15:20-16:00	Year One into UK REACH: Developments and Regulatory Direction	Ms. Julie Mayhew 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
16:40-17:20	K-REACH Registration, Evaluation of Existing Chemical Substances and Future Prospects	Pending
17:20-18:00	TSCA at 5: Rules of the Road for Unpredictable Times	Ms. Alexandra Dapolito Dunn The Former Assistant Administrator for US EPA The Partner of Baker Boots Law Firm



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

November 12, 2021 (Friday)

Time	Topic	Guest Speaker
14:00-14:40	Overview of China's Pharmaceutical Policy Trends	Pending
14:40-15:20	Focused Areas and Targets of Innovative Drug Research in China	Pending
15:20-16:00	China Market Entry Strategy for Overseas Pharmaceuticals	Mr. Feng Zhou Haisco Pharmaceutical Group
16:00-16:40	Decoding China's Good Pharmacovigilance Practices (GVP)	Pending
16:40-17:20	Interpretation of China's Marketing Authorization Holder (MAH) System	Ms. Manlu Xia Industry expert 



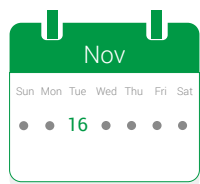
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Global Chemical Compliance Management

November 15-16, 2021 (Monday-Tuesday)

November 15, 2021 (Monday)

Time	Topic	Guest Speaker
09:00-09:40	Implementation of Environmental Management Registration of New Chemical Substances in China(MEE Order No. 12)	Ministry of Ecology and Environment of the People's Republic of China
09:40-10:20	Latest Developments in Chemical Regulations across Asia-Pacific	Dr. Jeff Li Principal Scientist P&G Beijing Technology Co.,Ltd
10:20-10:40	Coffee Break	
10:40-11:20	Multinational Registration Strategy for Polymers	Pending
11:20-12:00	Strategies for the Development of a Sustainable Chemicals Supply Chain Management	Pending
12:00-12:20	Q&A Session	
Lunch Break		
13:30-14:10	Interpretation of China's New Pollutant Control Action Plan	Ministry of Ecology and Environment of the People's Republic of China
14:10-14:50	China's National Carbon Market: Policy and Practices	Mr. Dunkai Liu Jiangxi Carbon Emission Trading Center
14:50-15:20	Coffee Break	
15:20-16:00	Impact of International Trade Frictions and Countermeasures	Mr. Jiayi Jiang Jingtian & Gongcheng
16:00-16:40	Compliance Management for Chemical E-commerce Platforms	Pending
16:40-17:00	Q&A Session	
18:30-20:30	Opening Night Reception	



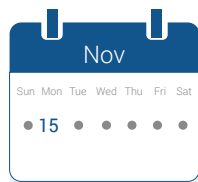
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Global Chemical Compliance Management

November 15-16, 2021 (Monday-Tuesday)

November 16, 2021 (Tuesday)

Time	Topic	Guest Speaker
09:00-09:40	The Law on Safety of Hazardous Chemicals: Challenges and Opportunities to the Chemical Industry	Mr. Nianming Lu Secretary General China Chemical Safety Association
09:40-10:20	Import & Export Customs Policy and Risk Control of Hazardous Chemicals in China	Pending
10:20-10:40	Coffee Break	
10:40-11:20	Revision of the Provisions on the Safety Administration of Road Transport of Dangerous Goods in China	Research Institute of Highway, Ministry of Transport of P.R.C.
11:20-12:00	How to Implement the Safe Production Responsibility under the New Law on Production Safety in China	Pending
12:00-12:20	Q&A Session	
	Lunch Break	
13:30-14:10	Employment of IT Technologies in Chemicals Lifecycle Management	Mr. Deliang Su Deputy General Manager Shanghai Haifan Technology Co.,Ltd
14:10-14:50	Small Volume Storage of Hazardous Chemicals in Unstationary Cabinets	Pending
14:50-15:20	Coffee Break	
15:20-16:00	Chemical Road Safety Assessment System (CRSAS) for Transport Safety	Pending
16:00-16:40	Safety Risk Management of Chemicals in Laboratories	Pending
16:40-17:00	Q&A Session	



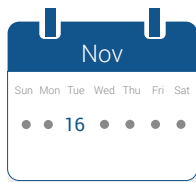
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Management of Global Pesticide Registration

November 15-16, 2021 (Monday-Tuesday)

November 15, 2021 (Monday)

Time	Topic	Guest Speaker
09:00-09:40	A Look into China's Pesticide Registration: Latest Policy Developments and Future Directions	Institute for the Control of Agrochemicals, Ministry of Agriculture and Rural Affairs
09:40-10:20	Analysis of China's Pesticide Import and Export Trends	Institute for the Control of Agrochemicals, Ministry of Agriculture and Rural Affairs
10:20-10:40	Coffee Break	
10:40-11:20	Mutual Acceptance of Data for Pesticide Registration and GLP	Institute for the Control of Agrochemicals, Ministry of Agriculture and Rural Affairs
11:20-12:00	Innovative Risk-Oriented Approaches to Crop Protection Research and Development Strategies	Dr. Chao Huang REACH24H Consulting Group
12:00-12:20	Q&A Session	
Lunch Break		
13:30-14:10	Experience Sharing: What is the Way Forward for Chinese Pesticide Companies under the Current Global Pandemic?	Company Representative
14:10-14:50	Strategy Analysis of EU Active Substance Renewal and Product Authorization	Pending
14:50-15:30	Life Post-Brexit: Registration Strategy for Comparable Products Registration under GB PPP	Health and Safety Executive (HSE)
15:30-15:50	Coffee Break	
15:50-16:30	Guidance on U.S EPA Data Compensation Scheme and Compliance Strategy	U.S. Environmental Protection Agency
16:30-17:10	Pesticide Market Strategy and Latest Registration Developments across Key South American Countries	Pending
17:10-17:30	Q&A Session	
18:30-20:30	Opening Night Reception	

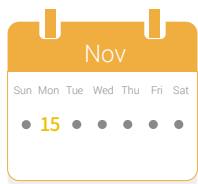


[In-Person] Management of Global Pesticide Registration

November 15-16, 2021 (Monday-Tuesday)

November 16, 2021 (Tuesday)

Time	Topic	Guest Speaker
09:00-09:40	Analysis of Pesticide Market and Registration Status in Southeast Asia - Indonesia/Vietnam	Pending
09:40-10:20	Global Pesticide Relevant Patent Introduction and Market Strategy Analysis	Mr. Enhao Qing Independent Consultant for Agrochemical Industry
10:20-10:40	Coffee Break	
10:40-11:20	Global Market and Data Strategy for Pyrethroid Pesticides	Ms. Yan Shen Jiangsu Yangnong Chemical Group Co. Ltd
11:20-12:00	Overview of Global Biostimulant/Fertilizer Registration	Pending
12:00-12:20	Q&A Session	
Lunch Break		



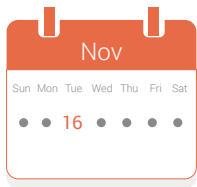
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Safety Management of Food Contact Materials

November 15, 2021 (Monday)

November 15, 2021 (Monday)

Time	Topic	Guest Speaker
09:00-09:40	Updates on Food Contact Material Regulations in China	China National Centre for Food Safety Risk Assessment (CFSA)
09:40-10:20	Introduction to Testing and Certification of Global Biodegradable Materials	Mr. Naikui Liu Technical Manager TÜV SÜD Certification and Testing (China) Co., Ltd. Shanghai Branch
10:20-10:40	Coffee Break	
10:40-11:20	Compliance Strategies for Biodegradable Plastics in the Field of FCM	Mr. Wenguang Wang Shenzhen Polymer Industry Association
11:20-12:00	Understanding GB National Standards on Migration Test of Food Contact Materials	Pending
12:00-12:20	Q&A Session	
	Lunch Break	
13:30-14:10	Method Development and Validation of Migration Tests in Applications for EU and U.S New Substances	Dr. Qinbao Lin Jinan University
14:10-14:50	EU and U.S Regulatory System for Recycled Plastics in Food Packaging	Pending
14:50-15:20	Coffee Break	
15:20-16:00	China's Food-Related Products Market Supervision: Latest Developments	Zhejiang Provincial Administration for Market Regulation
16:00-16:40	Corporate Experience Sharing: Product Development and Compliance Strategies	Pending
16:40-17:00	Q&A Session	
18:30-20:30	Opening Night Reception	



[In-Person] China Cosmetic Management: Practices and Trends under CSAR

November 16, 2021 (Tuesday)

November 16, 2021 (Tuesday)

Time	Topic	Guest Speaker
09:00-09:40	Interpretation of China's Cosmetics Regulations	China Association of Fragrance Flavor and Cosmetic Industries
09:40-10:20	China Market: Current Status of Cosmetics Supervision under New Regulatory System	National Medical Products Administration
10:20-10:50	Coffee Break	
10:50-11:30	Compliance Strategies for New Cosmetic Ingredient Registration in China	Chinese Center for Disease Control and Prevention
11:30-12:00	Q&A Session	
	Lunch Break	
13:30-14:10	Interpretation and Practical Analysis of Efficacy Evaluation Standards	Pending
14:10-14:50	Guidelines for Safety Evaluation of Cosmetic Products	Pending
14:50-15:20	Coffee Break	
15:20-16:00	Interpretation of Oral Care Product Regulations	Pending
16:00-16:40	Experience Sharing on Compliance Strategies of Key Cosmetics Companies	Pending
16:40-17:00	Q&A Session	

Register

5X Group Package Ticket

*Purchase 5 forum tickets enjoy 20% discount off

The image displays three ticket options for the CRAC-HCF 2021 event, each presented in a white card with an orange header and a blue footer. The cards are arranged horizontally and connected by a grey ribbon-like graphic.

- Virtual Week:** Priced at 45 USD. The card features a play button icon in the background.
- In-Person Ticket:** Offered in two tiers: Early Bird (750 USD, valid until Sept 1) and Regular Price (850 USD). The card features a location pin icon in the background. An additional gift of a Virtual Week Ticket is included.
- In-Person Ticket:** Priced at 550 USD for a One Day experience. The card features a location pin icon in the background. An additional gift of a Virtual Week Ticket is included.

[ChemLinked](#) corporate members enjoy a 10% discount off any forum ticket option (cannot be applied to Early Bird nor Group Package tickets).

Register Now

CRAC-HCF2021

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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