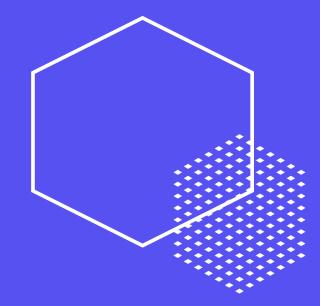
The International Collaboration for Cosmetics Safety (ICCS): Accelerating Global Adoption of Animal-Free Safety Science for Cosmetic Product and Ingredient Safety Assessment

Dr Gavin Maxwell, Unilever & ICCS Core Acceptance Team (CAT) vice chair

SOT 2024

Session: On the Edge of the NAMs Frontier: Pioneering Efforts Toward Intra- and Internationally Harmonized Regulatory Applications of New Approach Methodologies INTERNATIONAL COLLABORATION ON COSMETICS SAFETY

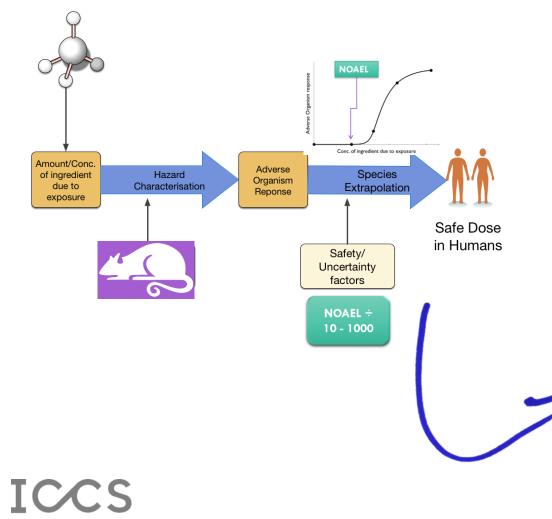


Conflict of Interest Statement

- Gavin Maxwell is an employee of Unilever (<u>www.unilever.com</u>)
- Unilever are members of the International Collaboration of Cosmetics Safety (ICCS)

NGRA paradigm shift is underway

'Traditional' Risk Assessment

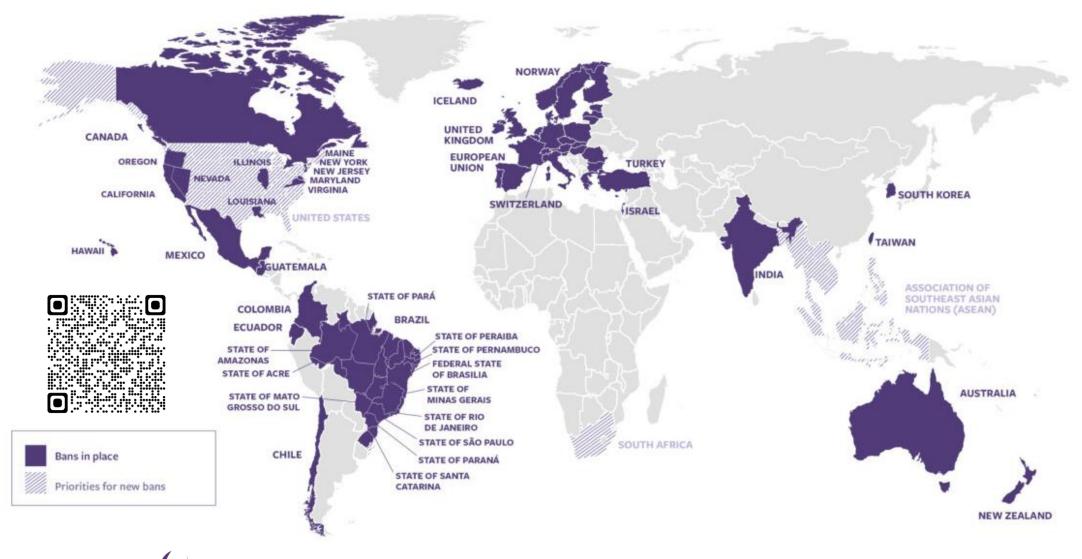




e.g. Berggren et al (2017) Computational Toxicology 4, 31-44

SEURAT

For Cosmetics, transition to Animal-Free Safety Assessment has been accelerated by animal testing bans but there's plenty left to do to end animal testing globally



https://www.afsacollaboration.org/cosmetics-global-regulatory-alignment/

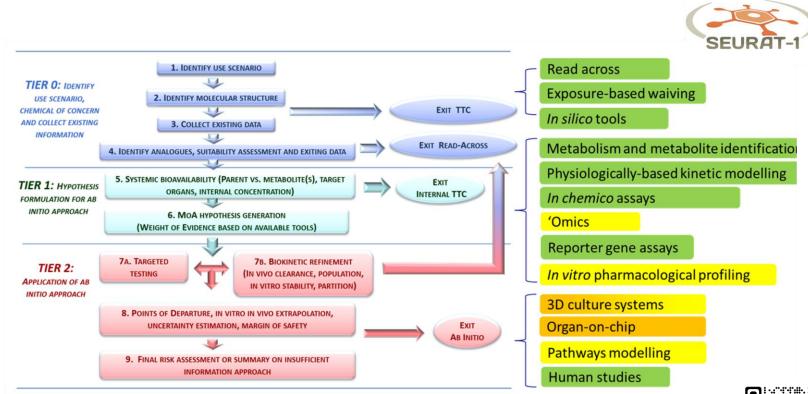
Transition to Animal-free Safety Assessment for Cosmetics = non-animal NAMs and NGRA approaches accepted for Cosmetic Safety Assessment & Cosmetic Ingredient registration

Acceptance and/or Education & Training challenges: • Skin & Eye Irritation • Genetic Toxicity

• Skin Sensitization

Scientific, Acceptance and Education & Training challenges:

- Systemic Exposure & Effects (including DART)
- Carcinogenicity
- Occupational Safety
- Environmental Exposure & Fate, Effects



Berggren et al (2017) Computational Toxicology 4, 31-44



NGRA principles & NGRA frameworks for Systemic Safety & Skin Sensitization have created a common language for scientific dialogue on regulatory use

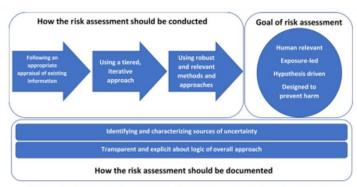


Fig. 1. Principles underpinning the use of new methodologies in the risk assessment of cosmetic ingredients.



èВ

Principles underpinning the use of new methodologies in the of cosmetic ingredients

Matthew Dent^{a,*}, Renata Teixeira Amaral^b, Pedro Amores Da Silva^b, Jay Ansell^c, Fanny Boisleve^d Masato Hatao°, Akihiko Hirose^f, Yutaka Kasai^g, Petra Kern^h, Reinhard Kreilingⁱ, Stanley Milsteinⁱ, Beta Montemayork, Julcemara Oliveiral, Andrea Richarzm, Rob Taalmann, Eric Vaillancourto, Rajeshwar Verma¹, Nashira Vieira O'Reilly Cabral Posada¹, Craig Weiss^P, Hajime Kojima¹

Unilever Safety and Environmental Assurance Centre, Colworth Science Park, Sharnbrook, Bedfordshire MK44 1LQ, UK ^bABBPEC – Association of the Connetic, ToTerry and Programse Industry (ABPHEC), Av. Paulita, 1313 Carquitra César, Sdo Paulo, SP 01311-000, Brazil ^b US Personal Care Products Council (PCPC), 1620 L St. NW, Salte 1200, Washington, D.C. 20036, USA ^d Johnson & Johnson Sanel Beauté France, Domaine de Maigremont, CS 10615, F-27106 VAL DE REUIL Cedex, France ^a Japan Cosmetic Industry Association (JCIA), Metro City Kamiyacho 6F, 5-1-5, Toranomon, Minato-ka, Tokyo 105-0001 Japa ¹Apani Collibor imatry nancumen (*Liney, Imaryong, Stringsyn-ku*, 158-850) Tokyo, Japan ⁸Kao Orporation, External Relations & Government Affairs 2-1-3, Itanka, Samida-Ku, Tokyo 131-8501 Japan h Procter and Gamble Services Company NV, Tenseloan 100, B-1853 Strombeck-Bever, Belrium ¹ Clariate Produkte (DE) GmbH, Global Toxicology and Ecotoxicology, Am Unices-Park 1, 65843 Subbach, German ¹ US Food and Drug Administra College Park, MD 20740, USA tration (US FDA), Office of Counstics and Colors (OCAC), Center for Food Safety and Applied Nutrition (CFSAN), 5001 Campus Driv tonege ranz, no 2000, coso ⁶ cosmetics Alliance Canada, 420 Britannia Road East Suite 102, Missianuga, ON L4Z 3L5, Canada ¹ Parallian Headh Regulatory Agency (ΑΝVISA), Gerincia de Producos de Higóne, Porfanei, Coaméticos e Sancanes, SIA Trecho 5, lote 200, Area Especial 57 – CEP 71205.050 Brazil - noticion, Jaint Research Centre (JRC). Directorate for Health. Computers and Reference Materials. Chemical Safety and Alternative Methods Unit. Via I Fermi 2749, 21027 lupra, VA, Italy nn-Debroux 40, 1160 Auderghem, Belgium Health Canada (HC), Consumer Product Safety Directorute, Healthy Environments and Consumer Safety Branch, 269 Laurier Ave. W., Omawa, ON KTA 0K9, Canada ⁹ Independent Counsels: Manufacturing and Distributors (ICMAD), 21925 Field Parkway, Suite 2015, Deer Park, IL 60010, USA

ABSTRACT

ARTICLE INFO

Next Generation Risk Ass New approach methodologi-Cosmetics risk assessment

mer safety is a prerequisite for any cosmetic product. Worldwide, there is an ever-increasing desire bring safe products to market without animal testing, which requires a new approach to consumer safety. 'Next ration Risk Assessment' (NGRA), defined as an exposure-led, hypothesis driven risk assessment appro that integrates in silico, in chemico and in vitro approaches, provides such an opportunity. The customized natur of each NGRA means that the development of a prescriptive list of tests to assure safety is not possible, or appropriate. The International Cooperation on Cosmetics Regulation (ICCR) therefore tasked a group of scien-

Main overriding principles: » The overall goal is a human safety risk assessment » The assessment is exposure led » The assessment is hypothesis driven » The assessment is designed to prevent harm Principles describe how a NGRA should be conducted: » Following an appropriate appraisal of existing information » Using a tiered and iterative approach » Using robust and relevant methods and strategies Principles for documenting NGRA: » Sources of uncertainty should be characterized and documented » The logic of the approach should be transparent and documented

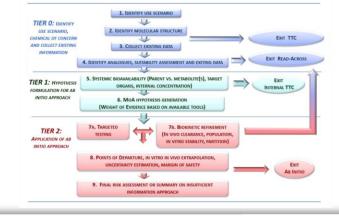
Regulatory Toxicology and Pharmacology 125 (20 Contents lists available at ScienceDirect **Regulatory Toxicology and Pharm** journal homepage: www.els

Paving the way for application of next generation risk ass decision-making for cosmetic ingredients M.P. Dent^{a,*}, E. Vaillancourt^b, R.S. Thomas^c, P.L. Carmichael^a, G. Ouedraogo^d, H. Kojima^c

J. Barroso¹, J. Ansell⁸, T.S. Barton-Maclaren^b, S.H. Bennekou^h, K. Boekelheide¹, J. Ezendam¹, J. Field^b, S. Fitzpatrick^k, M. Hatao¹, R. Kreiling^m, M. Lorencini^{n,1}, C. Mahony B. Montemayor^p, R. Mazaro-Costa^q, J. Oliveira^r, V. Rogiers^s, D. Smegal^k, R. Taalman^T Y. Tokura¹¹, R. Verma^k, C. Willett^v, C. Yang^w

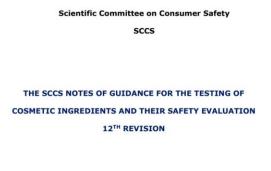
⁸ Unilever Safety and Environmental Assurance Centre, Shambrook, Bedfordshire, MK44 1LQ, UK
^b Health Canada, Healthy Environments and Consumer Safety Branch, 269 Laurier Ave. W., Ottawa, ON K1A 0K9, Cana Center for Computational Toxicology and Exposure, U.S. Environmental Protection Agency, Research, Triangle Park, NC, 27711, USA FOreal, Research and Development, Paris, France National Institute of Health Sciences, 1-18-1 Kamiyoga, Setagoya-ku, 158-8501, Tokyo, Japan European Commission, Joint Research Centre (JRC), Igrav, VA, Italy US Personal Care Products Council (PCPC), 1620-L Sx, NW, Saite 1200, Washington, D.C, 20036, USA National Food Institute, Technical University of Denmark (DTU), Copenhagen, Denmark Department of Pathology and Laboratory Medicine, Brown University, Providence, RI, USA legionami ng variang wai satosang manang monor Unitering, resonantis, to, cons Malsonal huntar de Polski Italia and Barbaroman (2010), Bibbore, the Metherlandi US Food and Drag Administration (US FDA), Center for Food Safety and Applied Natrition (USAN), 5001 Campua Drive, College Park, MD, 20740, USA Japan Conneric Indunty Auscistatio (USA), Merc Oty Kanangkoho 65, 5-15, Transmon, Minato-ka, Tokyo, 105 0001 Japan Clariant Produkte (Deutschland) GmbH, Am Unisyspark 1, 65843, Sulzbach, Germany Currica Product (construint) onner, per unitypar 2, toose, standard, ormany Grapo Bioticine, Bearrich & Development, Sio Jacia doi Pohhai, Breail Procter & Gamble Technical Centres Ltd, Reading, RC2 ORK, UK Comercios Allinea: Connde, 420 Printmine Road Batz Nietie 102, Moissianaga, ON L4Z 3LS, Canada Departament of Pharmacology, Universidade Federal de Goiás, Goiania, CO, 74.690-900, Braul Brazilian Health Regulatory Agency (ANVISA), Gerència de Produtos de Higiene, Perfumes, Cosmèticos e Saneantes, Setur de Indústria e Abastecimento (SIA), Trecho 5. Area Especial 57. CEP 71205-050. Brasilia. DF. Brazil (, APG BipPChB 57, Car 7 Later-ten, rensma, ter, aream Vrije Universiteit Brusel, Brusels, Belgium Connetics Europe, Avenue Herrmann-Debroac 40, 1160 Auderghem, Belgium * Allergic Disease Research Center, Chutoen General Medical Center, Kakegawa, Japan Humane Society International, Washington, DC, USA Taiwan Cosmetic Industry Association (TWCIA), 8F No. 136, Bo'ai Rd., Zhonenheng Diat, Taisei Cire, 100, Taiwan, ROC

ARTICLE INFO ABSTRACT

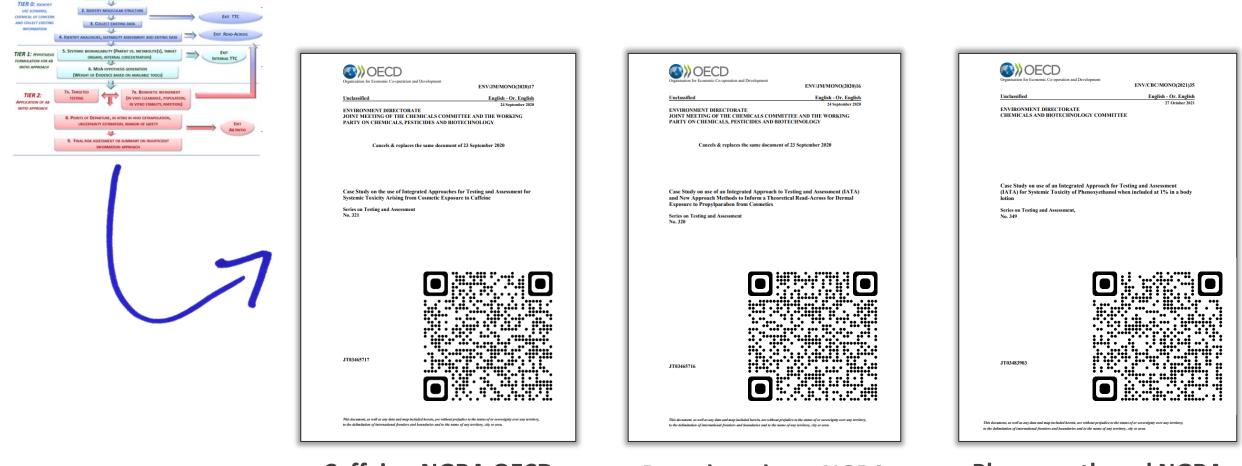




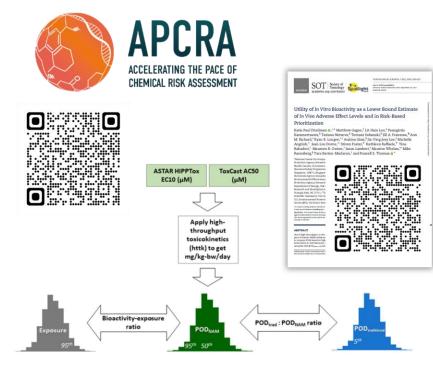




Cosmetic NGRA/Integrated Approach for Testing & Assessment (IATA) case studies are an important tool for facilitating scientific dialogue with regulators



Caffeine NGRA OECD IATA case study – Sept 2020 Propylparabens NGRA OECD IATA case study – Sept 2020 Phenoxyethanol NGRA OECD IATA case study – Oct 2021 In parallel, increasing global consensus within chemical regulators on value of similar NAM toolboxes for screening, hazard characterisation & risk assessment



Paul Friedman et al. 2020

APCRA 'proof-of-concept' case study demonstrated the feasibility of applying a high throughput NAM-based approach for screening-level assessments - $POD_{NAM 95}$ value less than or equal to the POD _{traditional} value for 89% chemicals. **Bioactivity-exposure ratio** useful metric for chemical prioritization

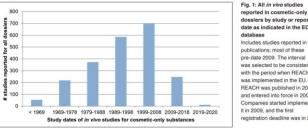


New Approach Methods Work Plan (epa.gov)

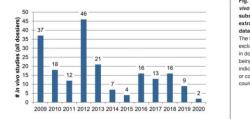
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Science Approach Document	1,3-Dichlaro - 2 proparol Alvi chloride -	
	1,3-Dighenylguanidee is-Cresol Disodecyl hexanedicale	
Bioactivity Exposure Ratio: Application in Priority Setting and Risk Assessment	Ammonum per fuorooctanoale 1,2,4,5-Tetrachlorobenzece * Potassium per fuorooctanesulfilinate *	
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Health Canada	Concerns of the second	
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New approach methods (NAMs)

Opportunity to accelerate chemical transition to non-animal safety assessment through learning from cosmetic experience (The Good, the Bad & the Ugly)



date as indicated in the ECHA database Includes studies reported i publications: most of these pre-date 2009. The interval was selected to be consistent with the period when REACH was implemented in the EU. REACH was published in 2006 and entered into force in 2008. Companies started implementing it in 2009, and the first registration deadline was in 2010.







Continuing Animal Tests on Cosmetic Ingredients for REACH in the EU

Jean Knight1. Costanza Rovida2, Reinhard Kreiling3, Cathy Zhu4, Mette Knudsen4 an ¹White Rabbit Beauty LLC, Half Moon Bay, CA, USA: ²Center for Alternatives to Animal Testing Europe (CAAT-Konstanz, Germany, ³Clariant Produkte (Deutschland) GmbH, Sulzbach, Germany, ⁴Knudsen & CRC, Shanghai, 0 Testing (CAAT), Johns Hopkins University, Bloomberg School of Public Health, Baltimore, MD, USA

EU cosmetic ingredients are governed by two regulations that conflict. Regulation EC 1223/2009, the Cosmetic Regulation, bans in vivo (animal) testing for cosmetic product safety assessments, including bath final products and ingredients. At the same time, the Registration, Evoluation, Authorization and Restriction of Chemicals (REACH) regulation con impose in vivo testing of those same ingredients under its chemical testing requirements. Here, we examined REACH dossiers for chemicals for which the only reported use is coumerics to determine the extent of new in vivo testing coused by REACH. We found the REACH database has 3,206 chemical dossiers with cosmetics as reported use. Of these, 4)9 report cosmicilics as the only use, and 63 of these have in vivo tests completed drifter the Cosmetic Regulation bone. on in vivo testing. Registrants largely used alternative, non-animal methods to evaluate ingredients for REACH, but some still conducted new in vivo tests to comply with REACH requirements for toxicity data and waters rafety assessments. In some access, ECHA, the agency that evaluates REACH dosisers, repicted registrants' alternative methods as insufficient and required new in vivo tests. As ECHA continues to evaluate dossiers, more requests for in vivo tests are likely. REACH tests on cosmetic ingredients appear only as "industrial chemicals legislation" tests in EU reports. Given the importance to onsumers and the cosmetic industry of having cosmetics free of animal testing, the public should be made aware of REACH testing until the conflict between the regulations is resolved

1 Introduction

This han was confirmed in Regulation EC 1223/2009 (EC 2009), which replaced Directive 76/768/EEC in 2009. Now The use of in vivo tests for cosmetic products has raised ethical risk assessment of cosmetic ingredients in the EU must be perconcerns for many years. Public opinion and the activity of an-imal welfare organizations induced the European Parliament in mal) studies, or other approaches not requiring new tests on veractive 76/768/FEC on the tebrate animals. Such annroaches include the r



That's why we need you to join us and sign the European Citizens' Initiative (ECI) calling on the European Commission to:

- Protect and strengthen the cosmetics animal testing ban
- Transform EU Chemicals Regulation
- Put forward a concrete plan to transition to nonanimal science

Save Cruelty Free Cosmétics

Commit to a Europe without animal testing



Workshop on the Roadmap towards phasing out animal testing for chemical safety assessments 11 - 12 December 2023, Brussels

Session 2	How to replace animal testing for the concern of systemic human health effect
Session 3	How to replace animal testing for the concern of long-term aquatic toxicity?
Session 4 Risk Asse	Partnership for the Assessment of Risks from Chemicals (PARC) - Next-Generat sment
Session 5	Enhancing the translation of non-animal methods into regulation

PARC workshor

"Guiding principles towards "Next-Generation Risk Assessment" (NGRA)-ready chemicals legislation in the EU"



Commission acts to accelerate phasing out of animal testing in response to a European Citizens' Initiative

Brussels, 25 July 2023

Today, the Commission is responding to the European Citizens' Initiative (ECI) 'Save Cruelty-free Cosmetics - Commit to a Europe without Animal Testing'. The response provides a comprehensive overview of the EU's legislative and policy framework relevant to the use of animals for testing purposes. It also proposes additional actions to further reduce animal testing.

The Commission welcomes the initiative and acknowledges that animal welfare remains a strong concern for European citizens. It highlights the leading role of the EU in phasing out the use o animals in testing and improving animal welfare in general. This is especially reflected in the full bar of animal testing for cosmetics, which has been in place in the EU since 2013.

In addition, the Commission will launch a new roadmap with a set of legislative and non-legislative actions to further reduce animal testing, with the aim to ultimately move to an animal-free regulatory system under chemicals legislation (e.g. REACH, Biocidal Product Regulation, Plant Protection Products Regulation and human and veterinary medicines) and continue strongly supporting alternatives to animal testing.

In relation to the modernisation of science, the Commission will continue its strong support to research for the development of alternatives to animal testing and explore the possibility to coordinate the activities of Member States in this field

The Commission outlines the following actions in response to specific objectives of the European citizens' initiative:

· Protect and strengthen the cosmetics animal testing ban: The Commission emphasises that the EU Cosmetics Regulation already prohibits the placing on the market of cosmetic products that have been tested on animals. However, this ban does not extend to safety tests required to assess risks from chemicals to workers and the environment under the FIL Regulation on the Registration, Evaluation, Authorisation, and Restriction of Chemicals

ICCS INTERNATIONAL COLLABORATION ON COSMETICS SAFETY

A Global Not-for-Profit Research & Education Organization

Mission:

Accelerate the global acceptance of animal-free science for human and environmental safety assessment of cosmetics and their ingredients through Science, Education & Training, and Regulatory Engagement

New global, **multi-stakeholder** organization launched in February 2023 Dedicated to advancing animalfree safety assessments for cosmetic products and their ingredients

Covering both human health and environmental safety

ICCS

ICCS Members and Growing...

27 Cosmetic Product and Ingredient Manufacturers

Amorepacific
BASF
Beiersdorf
Chanel
Colgate
Coty
Croda
Estée Lauder
Edgewell
Evonik
Haleon
Henkel
IFF

Innospec Inolex Као Kenvue (J&J) l'Oréal LVMH Oriflame P&G Reckitt Shiseido Takasago Syensqo Unilever Wella

10 Cosmetic & Chemical Trade and Research Associations

CAC, Cosmetics Alliance Canada **CE**, Cosmetics Europe **CTPA,** Cosmetic, Toiletry, Perfumery Assoc. (UK) **EFfCI**, European Federation for **Cosmetic Ingredients** FCA, Fragrance Creators Association IFRA, International Fragrance Association JCIA, Japan Cosmetic Industry Association CASIC, Latin American Cosmetic, Personal Care and Home Care Industries Association **PCPC**, Personal Care Products Council (PCPC) **RIFM**, Research Institute for **Fragrance Materials**

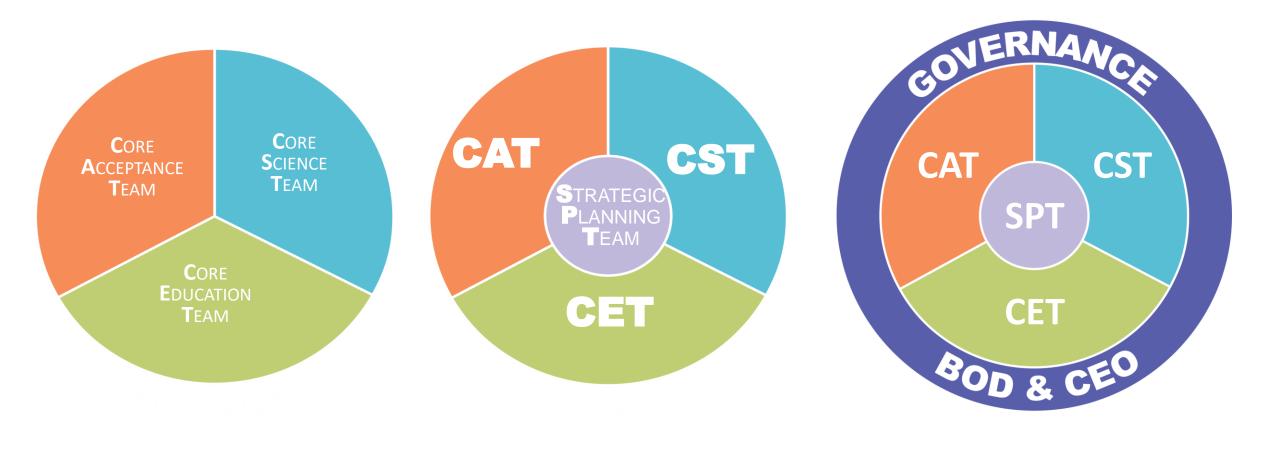
5 NGOS

CFI, Cruelty Free International **HSI**, Humane Society International

IIVS, Institute for In Vitro Sciences

PCRM, Physicians Committee for Responsible Medicine

PSCI, Peta Science Consortium International ICCS Pillars to Accomplish our Mission: Regulatory Engagement, Science, Education & Training



Representative		Organization		
Government/Regulatory Agencies				
Tomasz	Sobanski	European Chemicals Agency (ECHA)		
Tara	Barton-MacLaren	Health Canada		
Marize	Campos Valadares	Universidade Federal de Goiás/ ANVISA (Brazilian Regulatory)		
Alison	Harrill	US Environmental Protection Agency (US EPA)		
Katie	Paul-Friedman	US Environmental Protection Agency (US EPA)		
Validation Bodies of Governments				
Maurice	Whelan	European Commission Joint Research Center/ ECVAM		
Takao	Ashikaga	Japanese Ceneter for Validation of Alternative Methods (JaCVAM)		
Nicole	Kleinstreuer	US National Center for the Evaluation of Alternative Toxicological Methods (NICEATM/ICCVAM)		
Octavio	Presgrave	Brazilian Center for Validation of Alternative Methods (BraCVAM)		
Research Institutes and Experts				
Carole	Yauk	University of Ottawa		
Kristin	Schirmer	Swiss Federal Institute of Aquatic Science and Technology (EAWAG)		
Nathalie	Burden	UK National Center for the 3Rs (NC3RS)		
Scott	Belanger	Independent environmental expert		
Charlie	Menzie	Independent environmental expert		



Science Advisory Committee

Core Science Team: Aim & Objectives

Build a Robust Scientific Toolbox



Identify regional stakeholder & regulatory needs



Prioritize activities where ICCS can have best impact



Develop ICCS as a Center of Competence in NGRA

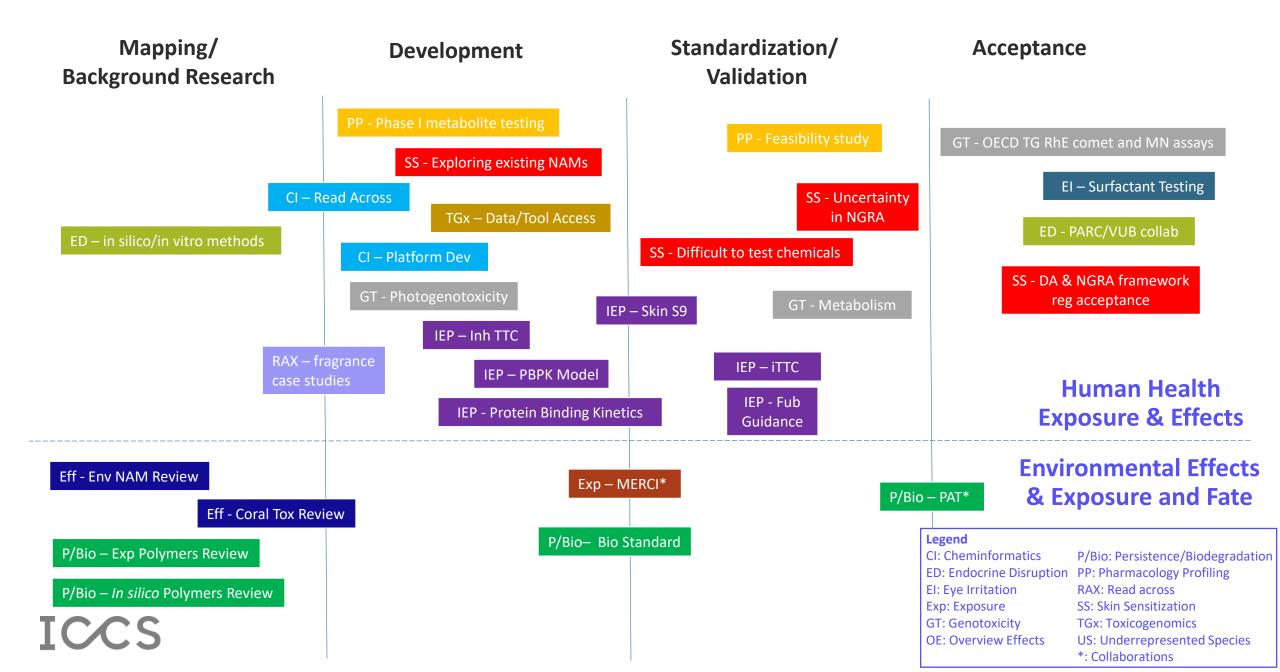
Delivery Teams



ICCS Core Science Team (CST):

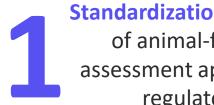
- Develops and oversees science projects
- Focuses on NAMs and Next Generation Risk Assessment (NGRA) frameworks for cosmetic products and ingredients to protect human and environment health
- Engages with external Science Advisory Committee to shape ICCS science strategy and projects

On-going ICCS Core Science Team (CST) projects (Key: Delivery Team – Project)



Core Acceptance Team: Aim & Objectives

Accelerate Uptake of Animal-Free Safety Assessments for Cosmetics



Standardization & Validation of animal-free safety assessment approaches for regulatory use



Regulatory Acceptance of NAMs and Next Generation Risk Assessment (NGRA) frameworks for Cosmetics



Global Alignment of Cosmetic and Chemical regulatory information requirements

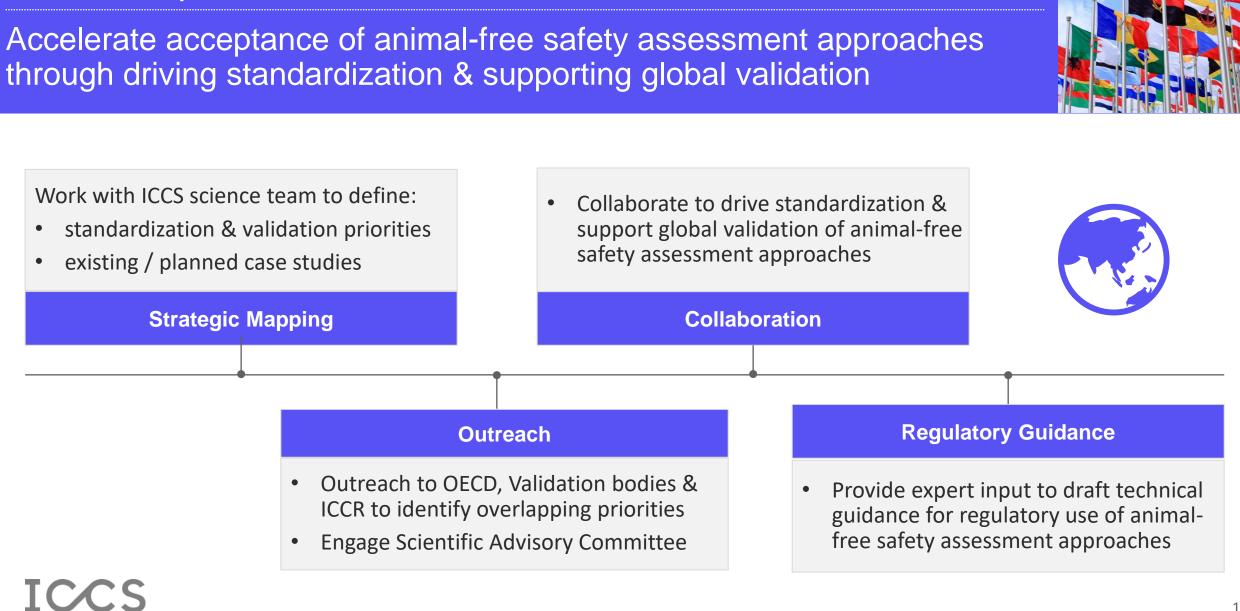


Multi-stakeholder collaborations

(e.g. ICCS) are needed to efficiently address these strategic challenges

ICCS Core Acceptance Team (CAT):

- Drives standardization & supports global validation
- Coordinates regulator & stakeholder engagement to support scientific dialogue and peer review
- Develops and provides expert input to regulatory guidance
- **Ensures ICCS Science & Education** strategies address regulatory needs



Core Acceptance Team: Standardization & Validation

Core Acceptance Team (CAT) Standardisation & Validation 2024 priorities

5

Human Safety approaches

- OECD
 - New Guidance to advance the evaluation of NGRA approaches for Systemic Toxicity
 - Defined Approach Skin Sensitization (DASS) update
 - Reconstructed Human Epidermis
 Comet & Micronucleus assays
- Other
 - Best practice guidance on use of NAMs & NGRA frameworks for Cosmetics Safety Assessment

Environmental Safety approaches

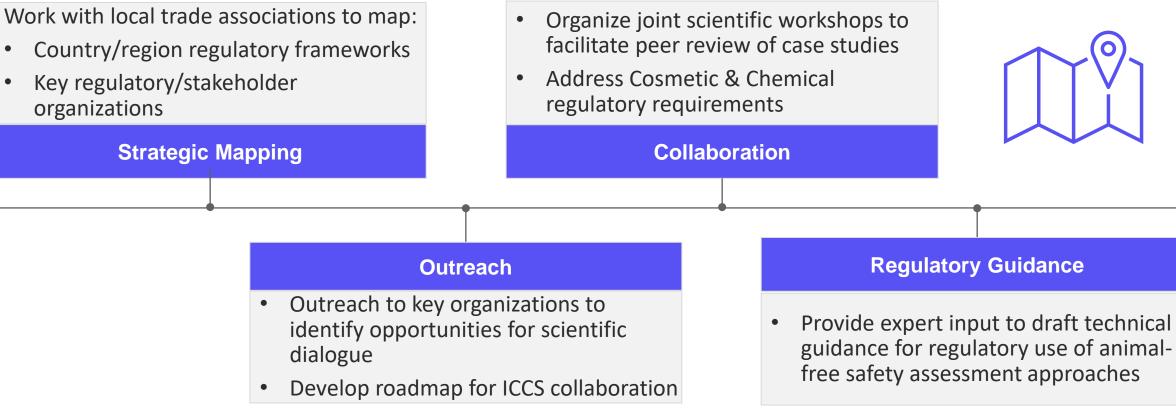
- Persistence Assessment Tool (PAT)
- Models to Evaluate direct Release of Cosmetic Ingredients into natural waters (MERCI) tool



Core Acceptance Team: Regulatory Application

Accelerate acceptance of animal-free safety assessment approaches through scientific dialogue with regulators & stakeholders





Core Acceptance Team (CAT) Regulatory Application 2024 priorities

Canada:

 Support ongoing Cosmetics Alliance Canada: Health Canada & Environment Climate Change Canada dialogue on NGRA

US:

 Support ongoing PCPC: FDA dialogue on use of NAMs & NGRA for safety assessment

LATAM:

• Support CASIC efforts to build awareness of NGRA frameworks for Cosmetics

EU:

- Support ongoing Cosmetics Europe: SCCS dialogue on NGRA
- Support development of EU roadmap to phase-out use of animals for Regulatory Testing of Chemicals

UK:

- Support ongoing CTPA: UK Govt dialogue on NGRA
- Support ongoing CTPA efforts to facilitate UK: China networks for regulator knowledge exchange

China:

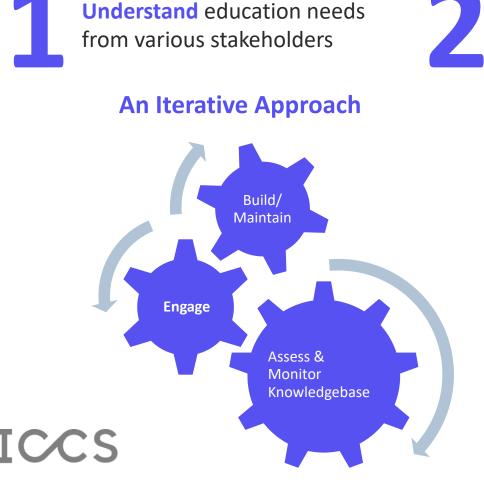
 Support ongoing CafFCI & CACHA dialogue with NMPA/NIFDC on Special Use Cosmetics

Japan:

 Support JCIA efforts to build awareness of NGRA frameworks for Cosmetics

S. Korea:

• Build awareness of NGRA frameworks for Cosmetics



Core Education Team: Aim & Objectives

Support and Design Continuous Educational Programs



Facilitate awareness & engagement with existing activities

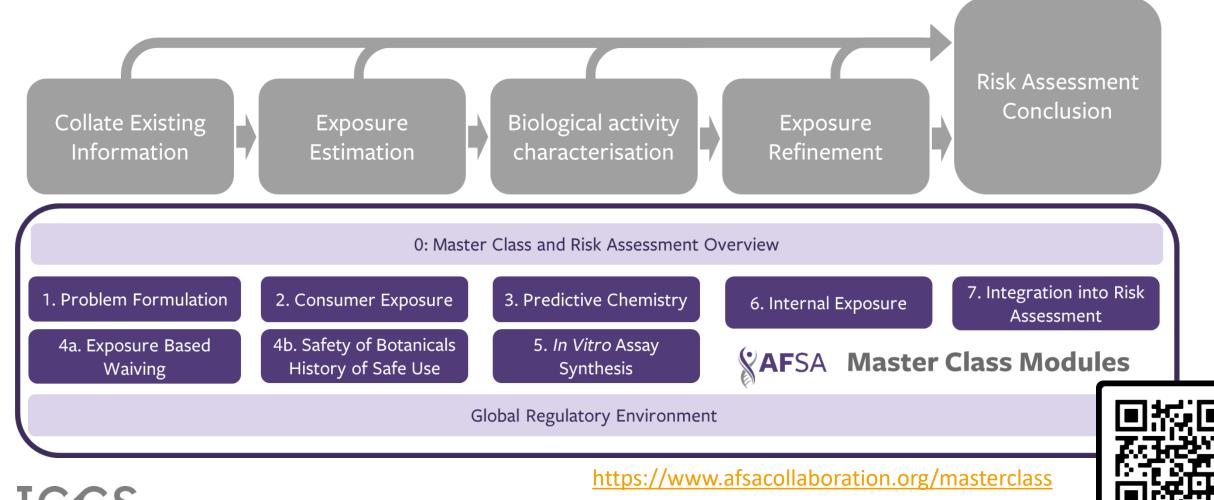
Fill gaps through coordination with Acceptance & Science Teams

ICCS Core Education Team (CET):

- Coordinates stakeholder engagement to connect science and acceptance activities to further uptake and use
- Identifies outreach and education gaps for ۲ prioritization. Seeks to complement, not duplicate
- Differentiates education needs for different • audiences (users of tools and users of data) and regions
- Ensures science results in educational tools ۲ which address regulatory acceptance needs

CET: Facilitate awareness & engagement with existing activities – AFSA Masterclass

AFSA Masterclass - Covering Risk Assessment from start to finish **Risk Assessment Process**



CET: Accelerating global capacity-building through NGRA/IATA case studies

- NGRA/IATA Case studies continue to be an important tool for facilitating scientific dialogue.
- Once created the same resources can also be re-used for education and training activities.
 - ICCS case study review and planning by the Safety Decision team is ongoing.
 - Re-use of BP4 NGRA case study as education & training content captured to illustrate





DGK/IKW

seminar –

Nov 2023



The European Partnership for Alternative Approaches to Animal Testing

EPAA NAM User Forum – Dec 2023

Conclusions

- A paradigm shift is well underway as use of NAMs and NGRA for Cosmetic Safety Assessment and ingredient registration becomes increasingly widespread, accelerated by animal testing bans
- ICCS aims to support the transition to animalfree safety assessment for cosmetics through targeted research, regulatory engagement and education & training activities
- Increased industry: regulator scientific dialogue is needed to build confidence in existing NAMs & NGRA approaches for regulatory use and focus research on addressing key regulatory needs



YEAR IN REVIEW ANCILLARY MEETING

March 12, 4:30-6:30 PM Salt Lake Marriott Downtown in Salon D

ICCS INTERNATIONAL COLLABORATION ON COSMETICS SAFETY

Thank you!



Scan QR code to register for our newsletter

www.iccs-cosmetics.org