

COMMITTEE ON CARCINOGENICITY OF CHEMICALS IN FOOD, CONSUMER PRODUCTS AND THE ENVIRONMENT

Follow up to horizon scanning topics

Introduction

1. Members will recall that at the November meeting, the horizon scanning paper was discussed (CC/2016/12). It was agreed that there would be a standing slot at each COC meeting to discuss the topics of interest, and to be updated on topics being considered by IARC and the EU Scientific Committees.

Topics from horizon scanning 2016

2. Below are the topics agreed at the horizon scan in 2016, though in no specific order of priority:

- Applicability of Margins of Exposure for exposure of young children
- Mechanisms incorporating genomics and the Cancer Genome Atlas
- Epigenetics
- *In vitro* systems - to be undertaken when resource allows
- Immunological and stromal cell modulations relevant to cancer risk
- Nanomaterials
- E-cigarettes and novel tobacco products, and effect of early life exposure to cigarettes

Upcoming IARC meetings

3. IARC have two upcoming meetings on their website with respect to the Monograph series (<http://monographs.iarc.fr/ENG/Meetings/index.php>, accessed 14/07/2017):

- Meeting 120 (10-17 October 2017) is on Benzene (CAS No. 71-43-2)
- Meeting 121 (20-17 March 2018) is on:
 - Styrene (CAS No. 100-42-5)
 - Styrene-7,8-oxide (CAS No. 96-09-3)
 - Quinoline (CAS No. 91-22-5)

Upcoming EU Scientific Committee topics

4. The agenda of the EU Scientific Committee on Consumer Safety (SCCS) Plenary meeting on 6th-7th June 2017 is attached in Annex A. In addition the SCCS has working groups on:

This is a background paper for discussion.
It does not reflect the views of the Committee and should not be cited.

- Cosmetic Ingredients
- Nanomaterials in Cosmetic Products, and
- Methodologies.

5. The agenda of the EU Scientific Committee on Health, Environmental and Emerging Risks (SCHEER) Plenary meeting on 19th June 2017 is attached in Annex

B. In addition the SCHEER has working groups on:

- Aluminium in toys
- Guidance on the structure and contents of SCHEER opinions
- Potential risks to human health of light emitting diodes
- Non-human primates testing
- Onshore hydrocarbon exploration and production in the EU
- Safety of PIP silicone breast implants
- Rapid risk assessment
- Sunbeds
- Tobacco additives
- UVC lamps
- Weight of evidence and uncertainties
- Water Framework Directive, and
- Water reuse.

6. There is currently an open consultation on the SCHEER Preliminary opinion on “Tolerable intake of aluminium with regards to adapting the migration limits for aluminium in toys” (7th July to 10th September 2017)

(https://ec.europa.eu/health/scientific_committees/open_consultation_en)

7. The European Food Safety Authority has a substantial body of work across its Scientific Committee and Panels. More detail is available here:

<https://www.efsa.europa.eu/en/science/scientific-committee-and-panels>. EFSA currently has open consultations on a number of substances, and also on methodological questions. The full list of open consultations is here:

<https://www.efsa.europa.eu/en/calls/consultations>. The current consultations of relevance or interest to COC include:

- Public consultation on the draft scientific opinion of the PPR Panel on the follow-up of the findings of the External Scientific Report "Literature review of epidemiological studies linking exposure to pesticides and health effects" (<https://www.efsa.europa.eu/en/consultations/call/170612>), deadline 28 July 2017

Secretariat
July 2017

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CC/2017/19 Annex A

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Agenda of Scientific Committee on Consumer Safety 4th plenary meeting 6th-7th June 2017

Available:

https://ec.europa.eu/health/scientific_committees/consumer_safety/minutes_plenary_en

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CC/2017/19 Annex B

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PRODUCTS AND THE ENVIRONMENT**

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Agenda of the Scientific Committee on Health, Environmental and Emerging Risks,
6th plenary meeting 19th June 2017.

Available:

https://ec.europa.eu/health/scientific_committees/scheer/minutes_plenary_en

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July 2017**