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

CC/2019/12

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

Follow up to horizon scanning topics – July 2019

Introduction

1. This paper presents the regular follow up to the last horizon scanning held in November 2018 outlining the topics identified during that discussion and an update on topics being considered by IARC and the EU Scientific Committees.

Topics from horizon scanning 2018

2. Below are the topics agreed at the horizon scan in 2018, though in no specific order of priority:

- Immunological and stromal cell modulations relevant to cancer risk – to continue discussion from November 2018
- Presentation to provide background on the microbiome
- Unusually potent non-genotoxic carcinogens
- Integrating toxicological and epidemiological evidence, with COT as follow up to SEES subgroup
- Nanomaterials
- Mechanisms incorporating genomics and the Cancer Genome Atlas
- Effect of early life exposure to cigarettes, depending on COT deliberations on developmental effects of nicotine
- *In vitro* systems - to be undertaken when resource allows

Upcoming IARC meetings

3. IARC have three upcoming meetings on their website with respect to the Monograph series (http://monographs.iarc.fr/ENG/Meetings/index.php):

- Meeting 125 (5-11 November 2019) is on:
  - Some industrial chemicals
- Meeting 126 (24-31 March 2020) is on:
  - Opium

- Meeting 127 (26 May-2 June 2020) is on:
    - Some aromatic amines and related compounds

Upcoming EU Scientific Committee topics

4. The agenda of recent EU Scientific Committee on Consumer Safety (SCCS) Plenary meetings are attached in Annex A. In addition, the SCCS has working groups on:

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

5. The agenda of the recent EU Scientific Committee on Health, Environmental and Emerging Risks (SCHEER) Plenary meetings are attached in Annex B. In addition, the SCHEER has working groups on:

- Aluminium in toys (last meeting 27/09/2017)
- E-cigarettes (last meeting 30/04/2019) - NEW
- Emerging environmental risks (latest meeting 11/09/2018)
- Emerging issues at the environment-social interface (last meeting 18/06/2019) - NEW
- Fuel marker (last meeting 09/01/2019)
- Guidelines on the benefit-risk assessment of the presence of phthalates in certain medical devices (latest meeting 05-06/06/2019)
- Guidance on the structure and contents of SCHEER opinions (last meeting 17/06/2016)
- Potential risks to human health of light emitting diodes (last meeting 02/03/2018)
- Non-human primates testing (last meeting 02/05/2017)
- Onshore hydrocarbon exploration and production in the EU (last meeting 24/09/2018)
- Safety of PIP silicone breast implants (last meeting 10/10/2017)
- Rapid risk assessment (latest meeting 15/05/2019)
- Sunbeds (last meeting 24-25/10/2016)
- Tobacco additives (last meeting 24/06/2016)
- UVC lamps (last meeting 18/01/2017)
- Weight of evidence and uncertainties (last meeting 08/02/2018)
- Water Framework Directive (last meeting 01/06/2017), and

- Water reuse (last meeting 12/05/2017).

6. 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/consultationshttps://www.efsa.europa.eu/en/calls/consultations. Expected upcoming consultations are here: https://www.efsa.europa.eu/en/consultations/consultationsplanner, and includes a proposed consultation on scientific guidance on appraising and integrating evidence from epidemiological studies for use in EFSA's scientific assessments.

Secretariat
July 2019

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

CC/2019/12 Annex A

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

Follow up to horizon scanning topics – July 2019

Agendas of Scientific Committee on Consumer Safety Plenary Sessions 2016-2021
10th meeting

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

This paper is attached. It is not being made publicly available for copyright reasons

Secretariat
July 2019

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

CC/2019/12 Annex B

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

Follow up to horizon scanning topics – July 2019

Agenda of the Scientific Committee on Health, Environmental and Emerging Risks Plenary meetings 2016-2021 12th meeting.

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

This paper is attached. It is not being made publicly available for copyright reasons

Secretariat
July 2019