40th Focal Point meeting

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EFSA's future work on the re-evaluation of sweeteners and involvement of Member States

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Trusted science for safe food

efsa
European Food Safety Authority

Background information: list of substances

- Sweeteners to be re-evaluated under Regulation (EC) No 257/2010

E Number	Food additive(s)		Substance
E 420	Sorbitols	E 420 (i) E 420(ii)	Sorbitol Sorbitol syrup
E 421	Mannitols	E 421(i) E 421(ii)	Mannitol by hydrogenation Mannitol manufactured by fermentation
E 950	Acesulfame K		
E 951[(a)]	Aspartame[(a)]		
E 952	Cyclamates	E 952(i) E 952(ii) E 952(iii)	Cyclamic acid Sodium cyclamate Calcium cyclamate
E 953	Isomalt		
E 954	Saccharin and its Na, K and Ca salts	E 954(i) E 954(ii) E 954(iii) E 954(iv)	Saccharin Sodium saccharin Calcium saccharin Potassium saccharin
E 955	Sucralose		
E 957	Thaumatin		
E 959	Neohesperidine dihydrochalcone		
E 961	Neotame		
E 962	Salt of aspartame-acesulfame		
E 965	Maltitols	E 965(i) E 965(ii)	Maltitol Maltitol syrup
E 966	Lactitol		
E 967	Xylitol		
E 968	Erythritol		

Deadline:

by end December 2020

(a) Aspartame: re-evaluation already completed by EFSA in 2013

Background action: new literature searches

- New procurement contract: starting in autumn

→to perform extensive literature searches in order to identify and retrieve all related information on both technical and biological/toxicological data on the 15 sweeteners, published after the last evaluation of the SCF or EFSA.

Approach for the assessment: Protocols for risk assessment

- Background information:

As outlined in Regulation (EC) No 257/2010 on the re-evaluation of food additives, in the course of the re-evaluation procedure "*EFSA shall:*

a) examine the original opinion and the working documents of the Scientific Committee on Food ('SCF') or EFSA;

b) examine, where available, the original dossier;

c) examine the data submitted by the interested business operator(s) and/or any other interested party;

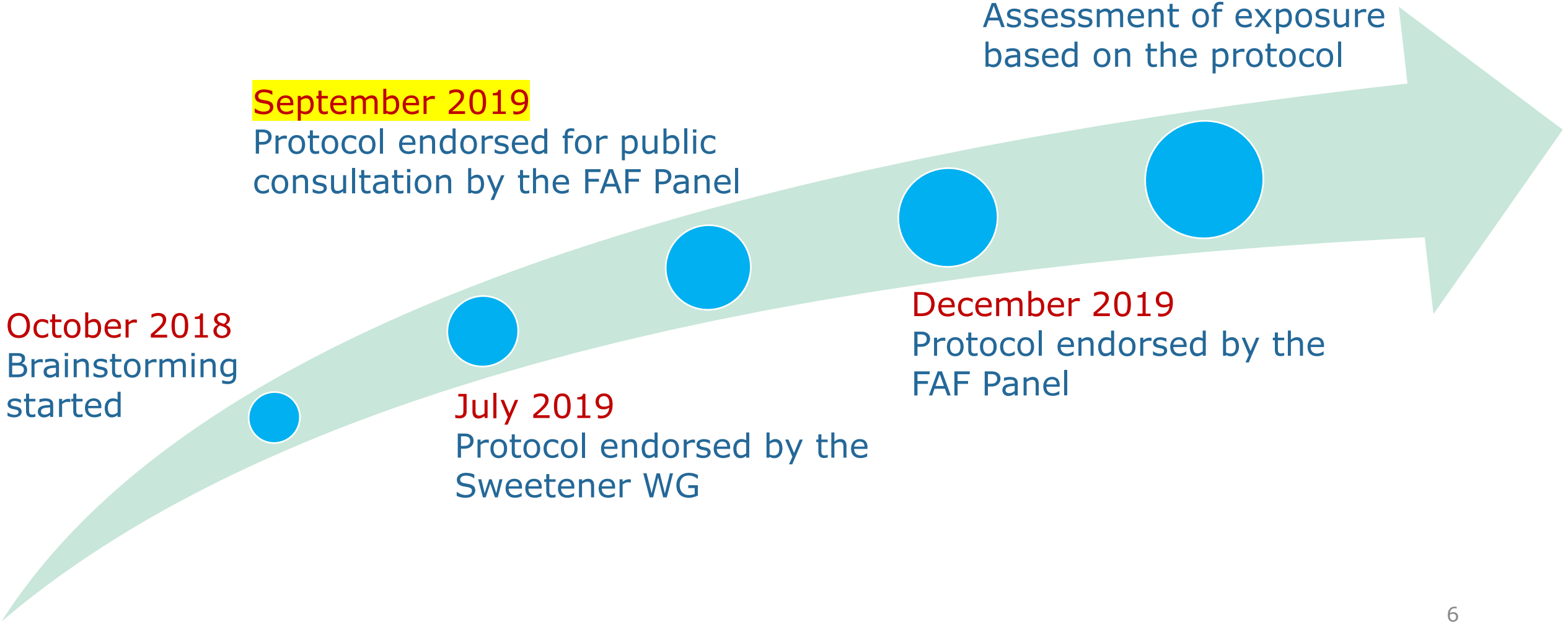
d) examine any data made available by the Commission and Member States;

e) identify any relevant literature published since the last evaluation of each food additive".

- Two protocols are under development:
  - One framing the scope of the assessment from the general mandate from EC (for all steps of Risk Assessment, except exposure):
  - One focussing on exposure assessment

Next steps and timeline: protocol on hazard identification and characterisation of sweeteners

Next steps and timeline: protocol on exposure assessment



Approach for the assessment: current way of working

- Current organisation of WG:
  - *Sub-group for overall strategy for the assessment*
  - *Sub-group for technical part*
  - *Sub-group for exposure assessment*
- Interaction between the three subgroups

Approach for the assessment: future way of working

✓Working Group Sweeteners enlargement

- Will evolve in a fully multidisciplinary WG with all areas of expertise: e.g. subchronic/chronic toxicity, reproductive/developmental toxicity, etc…

- Focal Point to promote this work and attract experts from Art.36 organizations to be part of this WG, according to their expertise

e.g. presentation of the scientific information (as background) which can be expanded on national events or in presentations to potential experts

✓Workshop/technical meeting on the protocols for the re-evaluation of sweeteners

Approach for the assessment: future way of working

- ✓ Any idea on how to promote this work and attract experts from Art.36 organisations ?