Programme

EFSA Workshop on Benchmark Dose | Brussels, 1-2 March 2017

Overall chair
Josef Schlatter, *Chair of EFSA Scientific Committee WG on Benchmark dose (CH)*

Overall rapporteurs
Tobin Robinson, *European Food Safety Authority (EFSA)*
Bernard Bottex, *European Food Safety Authority (EFSA)*

DAY 1 – 1st March 2017

12.15-13.00	**Registration**	
13.00-13.15	**Welcome and introduction to the event**	Tobin Robinson, *EFSA*
13.15-14.00	General considerations (covers sections 2.3 to 2.4.5 of the guidance; NOAEL vs BMD approach in establishing health-based guidance values	Wout Slob, *National Institute for Public Health (NL)*
14.00-14.10	Discussion	Josef Schlatter
14.10-14.55	Guidance to apply the BMD approach – part 1 (covers sections 2.5.1 to 2.5.3; Type of dose-response data, specification of the BMR, Models to be used (including restriction issue)	Wout Slob
14.55-15.10	Discussion	Josef Schlatter
15.10-15.55	Guidance to apply the BMD approach – part 2 (covers sections 2.5.4 to 2.5.6) • Fitting models and goodness of the fit • Model averaging	Marc Aerts, *Hasselt University (BE)* Allen Davis, *Environmental Protection Agency (EPA) (US)*
15.55-16.10	Discussion	
16.10-16.40	**Coffee/Tea break**	

16.40-17.25	Guidance to apply the BMD approach – part 3 (covers section 2.5.7) • BMD flow chart • Establishing the BMD confidence interval	Bernard Bottex, *EFSA*
17.25-18.00	Discussion	Josef Schlatter
18.00-20.00	**Networking cocktail**	

DAY 2 – 2nd March 2017

09.00-09.30	The EFSA Platform for BMD analysis and Reporting of the BMD analysis	José Cortiñas-Abrahantes, *EFSA*
09.30-9.45	Discussion	Josef Schlatter
9.45-10.45	Other approaches for BMD analysis • The US EPA guidance • The WHO approach	Allen Davis Matthew Wheeler, *Centers for Disease Control and Prevention*
10.45-11.00	Discussion	Josef Schlatter
11.00-11.30	**Coffee/Tea break**	
11.30-13.00	Discussion session: Towards a harmonised way of performing BMD analysis (two groups analysing the same dataset should arrive to the same Reference Point) Short introductory statements (3-5 min each) Issues for discussion are: • Specification of the BMR: statistics vs. biology • Models to be used and their parameters • Model averaging vs. single models analysis	Josef Schlatter Wout Slob Allen Davis
13.00-13.15	**Concluding remarks and end of meeting**	Tobin Robinson