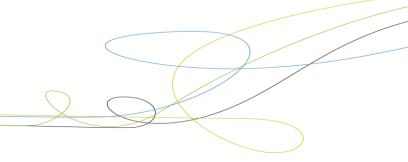


International Dialogue for the Evaluation of Allergens (IDEA)

# Fifth IDEA pre- and pro- haptens workshop

**Discussion topics** 



# Fifth IDEA pre- and pro- haptens workshop Discussion topics — Day 1 (pre-haptens)



- How could further clinical work help the understanding about allergenicity (allegedly) caused by limonene / linalool containing products? Is the focus on Limonene and Linalool justified?
- How could further analytical work help the understanding about allergenicity (allegedly) caused by limonene / linalool containing products?
- Would a combination of clinical and analytical work provide the best and most focused insight?
- Could better understanding of the AoP likely help to further refine our understanding and if so, how could our mechanistic understanding (e.g. induction / elicitation) for this context be further developed or confirmed?
- What would an integrated menu of activities look like to decisively put the issue to bed? Should antioxidants in product play a role in this?

# Fifth IDEA pre- and pro- haptens workshop Discussion topics — Day 1 (pre-haptens)



- How could further clinical work help the understanding about allergenicity (allegedly) caused by limonene / linalool containing products? Is the focus on Limonene and Linalool justified?
- How could further analytical work help the understanding about allergenicity (allegedly) caused by limonene / linalool containing products?
- Would a combination of clinical and analytical work provide the best and most focused insight?
- Could better understanding of the AoP likely help to further refine our understanding and if so, how could our mechanistic understanding (e.g. induction / elicitation) for this context be further developed or confirmed?
- What would an integrated menu of activities look like to decisively put the issue to bed? Should antioxidants in product play a role in this?

# Fifth IDEA pre- and pro- haptens workshop Discussion topics — Day 2 (pro-haptens)

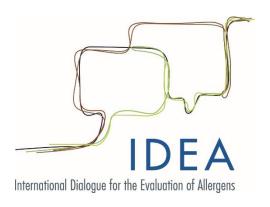


- How confident are we in pro-hapten prediction and in pro-hapten management in a pre-NAM's world? Which critical assumptions are being made? Which of those assumptions have relevance also in a NAM's world?
- Comparing with today's world (with animal and human data), how good are we to detect pro-haptens with NAM's?
- Comparing with today's world (with animal and human data), how good are we in developing NESIL's with NAM's.
- Establish a priority list of things to do against the ultimate goal of providing a QRA (2) based on NAM's.

### Fifth IDEA pre- and pro- haptens workshop Discussion topics — Day 2 (pro-haptens)



- How confident are we in pro-hapten prediction and in pro-hapten management (as part of QRA-2) in a pre-NAM's world? Which critical assumptions are being made? Which of those assumptions have relevance also in a NAM's world?
- Comparing with today's world (with animal and human date), how good are we to detect pro-haptens with NAM's?
- Comparing with today's world (...), how good are we in developing NESIL's with NAM's.
- Establish a priority list of things to do against the ultimate goal of providing a QRA (2) based on NAM's.



#### Thank you for your attention

