



Draft programme

Allergenicity assessment: development needs; 15-16 June 2021 (virtual meeting)

13:30-14:00	Registration	
DAY 1 Chair Person: Javier Moreno, CSIC, Madrid		
14:00-14:10	Welcome and introduction to the event by the chair	Chair
14:10-14:35	Clinical relevance of food allergens	Thomas Eiwegger, The University of Toronto (CA).
14:35-15:00	Allergenicity risk assessment	Clare Mills, University of Manchester (UK)
15:00-15:15	ImpARAS, EU Cost Action	Kitty Verhoeckx, Medical University Utrecht (NL)
15:15-15:30	COMFA, EU Cost Action	Daniel Munblit, Imperial College London (UK)
15:30-16:10	Overall discussion	Moderated by Chair and rapporteurs
16:10-16:25	Break	
16:25-16:50	<i>In silico</i> approaches for Allergenicity (IgE and non-IgE)	Ivan Dimitrov, Medical University of Sofia (BG)
16:50-17:00	% identity analysis	Rick Goodman, University of Nebraska (USA)
17:00-17:10	3D structure analysis	Sebastian Maurer-Stroh, Singapore
17:10-17:20	Random forest analysis	Tanja Krone, TNO, Netherlands
17:20-18:00	Overall discussion	Moderated by Chair and rapporteurs
DAY 2 Chair Person: Javier Moreno, CSIC, Madrid		
14:00-14:25	<i>In vitro</i> approaches for Allergenicity (IgE and non-IgE)	Daniel Lozano-Ojalvo, Icahn School of Medicine at Mount Sinai New York (USA)



14:25-14:35	Protein stability	Joana Costa, University do Porto, (PT)
14:35-14:45	Protein digestion	Alan Mackie, University of Leeds (UK)
14:45-14:55	Binding affinity in celiac disease	Frits Koning, University of Leiden (NL)
14:55-15:20	<i>In vivo</i> approaches for Allergenicity (IgE and non-IgE)	Katrine Bogh, Technical University of Denmark (DK)
15:20-15:30	Allergenicity assessment of GMOs – CropLife Europe	Andre Silvanovich, (USA)
15:30-16:15	Overall discussion	Moderated by Chair and rapporteurs
16:15-16:30	Break	
16:30-17:50	Outstanding questions and Overall discussion	Moderated by Chair and rapporteurs
17:50-18:00	Concluding remarks	Chair