

SYMPOSIUM on 25th Oct. 2019

ELECTRONS AND NUCLEI IN CONCERT: MOLECULAR DYNAMICS AFTER PHOTOEXCITATION

70th Birthday of Prof. H. Köppel

Organizers: S. Faraji (Groningen), A. Dreuw (Heidelberg), O. Vendrell (Heidelberg), S. Mahapatra (Hyderabad)

PROGRAMME

- 13:30 – 14:00 h **Refreshments and Welcome**
- 14:00 – 14:30 h **Conical Intersections After All These Years
Still Surprises**
David Yarkony (Baltimore)
- 14:30 – 15:00 h **Funnels for future : New pathways to clean fuels**
Wolfgang Domcke (München)
- 15:00 – 15:30 h **Photo-induced dynamics in transition-metal
complexes**
Etienne Gindensperger (Strasbourg)
- 15:30 – 16:00 h *Coffee Break*
- 16:00 – 16:30 h **Rotational dynamics of complex molecules in
external fields**
R. González-Férez (Granada)
- 16:30 – 17:00 h **Learning Chemical Physics from Horst and Friends:
My Experience with N03**
John Stanton (Gainesville)
- 17:00 – 17:30 h **Vibronic coupling models for describing chemical
processes involving motions of large amplitude**
Fabien Gatti (Orsay)

----- **End of Symposium** -----