

Joint Meeting of the Royal Society of Chemistry Historical Group and
Imperial College London Chemistry Department

Sir Geoffrey Wilkinson: An anniversary celebration

Wednesday, 23rd March 2022, Burlington House, Piccadilly, London

Final Programme

09.00 Arrival

09.30 Welcome (Henry Rzepa)

First Session – Chair: Louise Natrajan

09.35 Martin Bennett (**remote**, ANU Australia) *'Not hot potatoes'. the early days with Geoffrey Wilkinson at Imperial College.*

09.55 Silvia Diez-Gonzales (Imperial) *Well Defined Catalysts for Azide-Alkyne Cycloadditions: The Good the Not So Bad and the Unexpected*

10.15 Bruno Chaudret (CNRS Toulouse) *Ruthenium Hydrogen and Nanoparticles*

10.35 Mark Chadwick (Imperial) *Some Adventures with Early Transition Metal Pincer Complexes*

10.55-11.25 Morning Break

Second Session – Chair: Ruth Webster

11.25 Deborah Kays (**remote**, Nottingham) *Small Molecule Scission and Homologation Using Coordinatively Unsaturated Complexes*

11.45 Bob Tooze (St Andrews) *Geoffrey Wilkinson and me the story so far.*

12.05 James Walton (Durham) *Reactivity of $[(\eta^6\text{-arene})\text{RuCp}]^+$ Complexes and Catalysis Via Arene Exchange*

12.25-13.45 Lunch and Exhibits

Third Session – Chair: Bill Griffith

13.45 Anne Hardy (**remote**) *Geoffrey the Family Man*

14.05 Louise Natrajan (Manchester) *A coordination chemistry approach to optical imaging of uranium biotransformations in model conditions*

14.25 Mike Hursthouse (Southampton) *Geoff Joins the Crystal Club*

14.45-15.45 Afternoon break and exhibits

Fourth Session – Chair: David Cole-Hamilton

15.45 Gregory Girolami (**remote**, Illinois) *Solution NMR Studies of Transition Metal Alkane Coordination Complexes*

16.05 Ruth Webster (Bath) *Iron catalysed hydrogenation and deuteration reactions*

16.25 Andrew Barron (Swansea and Rice) *From Aluminum catalysts to COVID*

16.45 Ernesto Carmona (Seville) *Coordination of Li–H and Li–C Bonds to Hydride Complexes of Mo–Mo Quadruple Bonds*

17.05 Concluding remarks and close: David Cole-Hamilton

17.30 for 18.00 Dinner

Personal recollections:

<https://wilkinsonfoundation.org.uk/current-projects/friends-and-colleagues-remember-the-man-and-his-research-in-this-unique-collection-of-personal-video-diaries/>

<https://tinyurl.com/2rsdyhh6>



<https://tinyurl.com/yfp4thdc>

