

A free online conference to hear about the latest research into Lewy body dementia with global experts, and celebrate 15 years of The Lewy Body Society

> Most of the talks will be scientific but everyone is welcome researchers, practitioners, people living with dementia and carers/family members Register <u>https://lewybodyuk.eventbrite.co.uk</u>

# Key speakers





#### John O'Brien





### Tammaryn Lashley





## Tim Bartels

Organisers: Rimona Weil (UCL), Claire O'Callaghan (Sydney) & John-Paul Taylor (Newcastle)







# **FULL PROGRAMME**

09:00-09:15	Site opens
09:15-09:20	Welcome – Rimona Weil
09:20-09:30	Introducing the Lewy Body Society 15 year Anniversary
	Jacqui Cannon, Chief Executive
	Morning session 1: Chair John Paul Taylor
09:30-09:45	The role of the immune system in Lewy body disease
	Caroline Williams-Gray (Cambridge University)
0945-10:00	Alpha synuclein conformation
	Tim Bartels (UCL)
10:00-10:15	What can transcriptomic data tell us about the biology of LBD?
	Mina Ryten (UCL)
10:15-10:30	Pathological hallmarks of LBD - Tammaryn Lashley (UCL)
10:30-10:50	Q&A with all session speakers
10:50-11:00	Short break
	Morning session 2: Early Career Talks - Chair Claire O'Callaghan
11:00-11:15	Elie Matar - Can we detect progression of core features of Lewy body
	dementia within 6 months?
11:15-11:30	Abdul Hye - Blood-based markers for Lewy body and other dementias
11:30-11:45	Angelika Zarkali - Visual dysfunction as a marker of cognitive decline in
	Parkinson's disease
11:45-12:00	Leonidas Chouliaras - DNA methylation sequencing in Lewy body dementia
12:00-12:20	Q& A with all session speakers
12:20-12:40	Short break

#### **Public session: Chair Rimona Weil**

12:40-12:55	Improving diagnosis and management in DLB - John O'Brien (Cambridge)
12:55-13:10	Living with DLB - Rachel Thompson, LBS Consultant Admiral Nurse
	interviews LBS Ambassador Chris Maddocks
13:10-13:20	Q&A with all session speakers, plus Jacqui Cannon from The Lewy Body Society

#### Visiting speaker

- Genetics of DLB what's new? Jose Bras (Van Andel Institute, Michigan) 1320-1340
- 1340-1345 Closing remarks and save the date for IDLB 2022 - John Paul Taylor