## Isaac Newton Trust Fellows' Day



## Thursday 14 June 2018 Postdoc Centre @ Eddington

INT Trustees in attendance:	Professor Jeremy Baumberg	Director of the NanoPhotonics Centre, Department of Physics	
	Professor Sarah Colvin	Head of Department of German & Dutch, Schröder Professor of German	
	Professor Richard Smith	Emeritus Professor of Historical Geography and Demography	
	Professor Dame Marilyn Strathern Emeritus Professor of Social Anthropology		
INT & OPdA Staff in attendance:	Dr Laurie Friday	Director	
	Dr Nichola Tooke	Senior Administrator	
	Ms Janet Sparrow	Administrator	
	Dr James Brown	Policy & External Engagement Manager, OPdA	

## **Programme**

13.00 - 14.00 Buffet Lunch

14.00 – 14.10 Welcome & Introductions: Director, Dr Laurie Friday

14.10 - 14.20 Life Beyond Leverhulme: Policy & External Engagement Manager, Dr James Brown, OPdA

14.20 - 15.00 Fellows' Presentations

Time	Name	Fellowship	Year Fellowship	Research Subject	Department
		Programme	Commenced		
14.20	Anastasia Piliavsky	Leverhulme ECF	2015-16	India's democratic boom and its	CRASSH
				implications	
14.25	Noa Zilberman	Leverhulme ECF	2016-17	Systems for big data applications:	Computer Laboratory
				revolutionizing personal computing	
14.30	Diarmuid Hester	Leverhulme ECF	2017-18	An original investigation of waste's impact	English
				on New York cultural production in the	
				twentieth century	
14.35	Idalmis Santiesteban	ESRC FRL	2016-17	Delineating self-other processes in social	Psychology
				cognition: Insights from neuropsychology	
14.40	Martin Benning	Leverhulme ECF	2016-17	Learning from mistakes: a supervised	DAMTP
				feedback-loop for imaging applications	
14.45	Anjali Bhardwaj-Datta	Leverhulme ECF	2016-17	A novel history of Delhi and the feminisation	POLIS
				and commercialisation of its urban space	
14.50	Duygu Dikicioglu	Leverhulme ECF	2016-17	Understanding the beneficial role of the co-	Chemical Engineering & Biotechnology
				existence of multiple species in microbial	
				communities for biotechnological	
				applications	

15.00 - 15.15 Tea Break

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## 15.20 - 16.30 Fellows' Presentations

Time	Name	Fellowship Programme	Year Fellowship Commenced	Research Subject	Department
15.20	Banu Turnaoglu	Leverhulme ECF	2016-17	The Political Thought and Global Intellectual History of the Eastern Question	POLIS
15.25	Matias Acosta	Humboldt	2016-17	Mixed ion-electron conductors for solid oxide fuel cells	Materials Science & Metallurgy
15.30	Johannes Lenhard	Max-Cam	2017-18	An anthropology of the international venture capital industry	Max Planck- Cambridge
15.35	Christoph Große	Humboldt	2016-17	Exploring the Interaction Between Light, Electric Currents, and Electrons in Single Nanoparticles	NanoPhotonics Group
15.40	Anna-Riikka Kauppinen	Max-Cam	2017-18	The emergence of new banks led by Ghanaian capital owners in Accra	Max Planck- Cambridge
15.45	Kristaps Ermanis	Leverhulme ECF	2017-18	Reaction Invention and Smart Catalyst Design from Computation and Experiment	Chemistry
15.50	Olga Petri	Leverhulme ECF	2017-18	Beastly St. Petersburg: humans and other animals in imperial Russia	Geography
15.55	Franck Courbon	Leverhulme ECF	2017-18	Keeping data secret using hardware-rooted device security	Computer Laboratory
16.00	Nathaniel Miller	Leverhulme ECF	2017-18	The Poetics of Sunnism: Arabic Literary Networks in the Crusades-Era Mediterranean	FAMES

16.05 - 16.30 Questions & Networking

16.30 - 17.30 Drinks Reception

Fellows not presenting but in attendance

Name	Fellowship	Year Fellowship	Research Subject	Department
	Programme	Commenced		
Reuben Rideaux	Leverhulme ECF	2017-18 - Jan	Perceiving in depth: the intersection of	Psychology
			minds and machines	
Calbert Graham	Leverhulme ECF	2017-18 - May	Can non-native speech identify a criminal?	MML
			Automatic native language identification by	
			computational speech error analysis	
Emma Loftus	Leverhulme ECF	2017-18 - May	Coastal Origins: Our earliest occupation of	Arch & Anth
			the shoreline	
Romans Vaters	Leverhulme ECF	2017-18 - May	Nationalist anti-Zionism in Israel: the	Asian & Middle Eastern Studies
			making of a dissident ideology	
Eszter Kovacs	Leverhulme ECF	2017-18 - May	Dependency and diversity: the role of local	Geography
			government and finance in farming and	
			conservation in Eastern Europe	
Emma Liu	Leverhulme ECF	2017-18	The interplay between sulfide- and vapour-	Earth Sciences
			saturation in mafic magmas: Implications	
***************************************			for volcanic sulfur and metal budgets	
Claudia Tobin	Leverhulme ECF	2016-17	The conjunction between colour and writing	English
			Anticlerical literature and the social status	
			of Chinese Buddhist clerics from the	The second secon
Junqing Wu	Leverhulme ECF	2017-18	sixteenth to the twentieth century	Asian & Middle Eastern Studies

For a map and information on how to get to the OPdA, the venue for the INT Fellows' Day see: https://map.cam.ac.uk/lsaac+Newton+Trust#52.218539,0.086450,17

Bus Timetable: <a href="http://www.go-whippet.co.uk/wp-content/uploads/2017/09/U-timetable-8-Sept-2017-for-web.pdf">http://www.go-whippet.co.uk/wp-content/uploads/2017/09/U-timetable-8-Sept-2017-for-web.pdf</a>

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