

*The ESRC Network for Integrated Behavioural Science is a partnership among the Universities of Nottingham, Warwick, and East Anglia. Visit us online at <http://www.behavioural-science.ac.uk>*

### Warwick at CCC Meeting

The centres for behavioural / experimental economics and decision-making at Amsterdam, Nottingham and East Anglia (CREED, CeDEx and CBESS) have been partners for many years in an annual student-led event. Known as CCC, the 2-day workshop provides an opportunity for PhDs and Postdocs from the 3 institutions to present their research to a wider peer group.

The venue rotates and 2019 was the turn of the University of Amsterdam to host. The CREED group at Amsterdam is one of our NIBS International Partners and, with so much NIBS involvement, we decided to invite the Warwick NIBS researchers to also join the event. This was made possible through funding from the NIBS Exchange Programme. Feedback from the students was positive, and a copy of the [CCC programme is available](#) on the CeDEx website.

### NIBS 2 Outputs Live on GTR

Following our recent submission on Researchfish (the RCUK outcomes database) we're pleased to let you know the 'Gateway to Research' website has been updated and the [data for NIBS 2 is now live](#).

On the GTR website there's an overview of our project and details of our publications so far. A more comprehensive list of all our outcomes, including [working papers & publications](#) and [other outputs](#), such as conference presentations, can be found on our website.

Meanwhile, further down this newsletter, you will see there is an overview of some highlights of NIBS publications that have come through so far in 2019. Before that, however, we highlight some new outputs connected to NIBS 1 research.

### NIBS 1 Publication News

Abigail Barr (Nottingham) with co-authors, Marleen Dekker, Wendy Janssens, Bereket Kebede, and Berber Kramer conducted an experiment in Nigeria with 448 individuals who were in either monogamous marriages or polygynous marriages involving two wives. [Cooperation in Polygynous Households](#), was published in the April issue of the *American Economic Journal: Applied Economics*. The authors reveal that polygynous husbands and wives cooperate less than monogamous ones and may contribute resources to the household with less altruistic motives.

[Malleable Lies: Communication and Cooperation in a High Stakes TV Game Show](#) by Uyanga Turmunkh, Martijn J. van den Assem and Dennie van Dolder is forthcoming in *Management Science*. The SSRN Working Paper is currently available online.

"Individual-level analyses of the impact of parasite stress on personality: reduced openness only for older individuals" by Tim Mullett, Gordon Brown, Corey Fincher, Michal Kosinski and David Stillwell has been accepted by *Personality and Social Psychology Bulletin*.

### Cross-Institutional Working

We'd like to remind you that there is some resource within NIBS to fund cross-institutional activity related to core NIBS Themes. In this spirit, in April, NIBS colleagues from Nottingham & Warwick met to discuss *process models*, one of the central Theme 1 topics. This led onto discussions about developing a possible workshop on this topic (perhaps a session in the September NIBS meeting or a separate event) – we will keep you posted! Meanwhile, if anyone has ideas for activity around other topics, do let someone on Management Group know.

### Some highlights of 2019 so far ...

In this section we're illustrating the range of NIBS research that's come out so far this year, based on conceptual work plus empirical work using novel field data sets plus a mix of lab and field experimental research. The work also ranges over topics including foundational and applied work. Here we mention both some working papers as well as articles in top journals, including, Nature Human Behaviour (NHB) and the Journal of the European Economic Association (JEEA).

In April, JEEA published "[Discriminating Between Models of Ambiguity Attitude: a Qualitative Test](#)" by Robin Cubitt, Gijs van de Kuilen, and Sujoy Mukerji.

*During recent decades, many new models have emerged in pure and applied economic theory according to which agents' choices may be sensitive to ambiguity in the uncertainty that faces them. Building on the insight from research by Epstein (2010) and Klibanoff et al. (2012) we implement an experiment whose design provides a qualitative test that discriminates between the two classes of models. Among subjects identified as ambiguity sensitive, we find greater support for the class exemplified by the smooth ambiguity model; the relative support is stronger among subjects identified as ambiguity averse. This finding has implications for applications that rely on specific models of ambiguity preference.*

In a recent publication in Nature Human Behaviour, Edika Quispe-Torreblanca and Neil Stewart estimate [causal peer effects in police misconduct](#), using data from about 35,000 officers and staff from London's Metropolitan Police Service for the period 2011–2014.

*We use instrumental variable techniques and exploit the variation in peer misconduct that results when officers switch peer groups. We find that a 10% increase in prior peer misconduct increases an officer's later misconduct by 8%. As the police are empowered to enforce the law and protect individual liberties, integrity and*

*fairness in policing are essential for establishing and maintaining legitimacy and public consent. Understanding the antecedents of misconduct will help to develop interventions that reduce misconduct.*

A paper by Felix Koelle, Tom Lane, Daniele Nosenzo and Chris Starmer was published in Behavioural Public Policy in June. "[Promoting voter registration: the effects of low-cost interventions on behaviour and norms](#)" tested the effects of nudges 'in the field'.

*Low-cost message-based interventions are increasingly used to promote target behaviours. While growing evidence shows that such 'nudges' often significantly impact behaviour, understanding of why interventions work or fail in particular contexts remains underdeveloped.*

*In a natural field experiment conducted before the 2015 UK general election, we varied messages on a postcard sent by Oxford City Council to unregistered students encouraging them to join the electoral register. Our primary finding was that just one of our interventions – a reminder that people failing to register may be fined – has a significant positive impact.*

We also published several papers on the topic of household decision making which have been featured in previous newsletters. A [complete list of publications](#) which acknowledge the NIBS grant can be found on our website. You can also browse many of the [other activities/outputs](#) associated with the grant.

### Welcome Back to Tim Mullett

Tim was a NIBS Post Doc at the University of Warwick, Psychology Department under the NIBS1 grant. We're delighted he's back at Warwick as an Assistant Professor in Warwick Business School. Although he's no longer funded through NIBS, he remains closely involved his research closely aligns with work undertaken by our NIBS colleagues across all partner institutions.