# **Bulletin**

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### Seminars and Events

**Additional Sociology Seminar** 

Thursday 14 June, 5pm Seminar Room D Manor Road Building

James Nolan, Williams College, Williamstown, USA

'Delivering Little Boy: Captain Nolan, Technique, and the Dawn of the Nuclear Age'

**Abstract:** This talk will focus on the unusual journey of Captain James F. Nolan, one of the physicians on the Manhattan Project. Among other unique roles, Captain Nolan ran the post hospital in Los Alamos and escorted the first atom bomb used in combat from Los Alamos to Tinian Island. From Tinian, *Little Boy* was assembled and put on board the *Enola Gay* for its fateful journey to Hiroshima on August 6, 1945. Particular attention will be given to the difficult position of the physicians on the Manhattan Project. In what ways were the doctors' traditional vocational concerns about health and safety (and their knowledge of, and warnings about, nuclear radiation) ignored, co-opted, and manipulated by US military officials at the dawn of the nuclear age?



James L. Nolan, Jr. is the Washington Gladden 1859 Professor of Sociology at Williams College. His teaching and research interests fall within the general areas of law and society, culture, technology and social change, and historical comparative sociology. His most recent book, What They Saw in America: Alexis de Tocqueville, Max Weber, G.K. Chesterton, and Sayyid Qutb, was published with Cambridge University Press in 2016. His current research project, Delivering Little Boy, is a unique look at the Manhattan Project and the early years of the nuclear age. His previous books include Legal Accents, Legal Borrowing: The International Problem-Solving Court Movement (2009); Reinventing Justice: The American Drug Court Movement (2001); and The Therapeutic State: Justifying Government at Century's End (1998). He is the recipient of several grants and awards including National Endowment for the Humanities fellowships and a Fulbright scholarship. He has held visiting fellowships at Oxford University,

Loughborough University, and the University of Notre Dame.

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Open Access Week

The OAOWeek webpage is at <a href="http://openaccess.ox.ac.uk/open-access-oxford-week-11-15-june-2018/">http://openaccess.ox.ac.uk/open-access-oxford-week-11-15-june-2018/</a> and timetable below. Please don't forget to book a place!

Monday 11 June 2018

The REF policy for open access: why and what? Claire Fraser (Research England). 12.30-13.30, Weston Library Lecture Theatre.

Help! I'm an author, get me out of here. Sally Rumsey (Bodleian Libraries). 14.00-15.00, Weston Library.

Tuesday 12 June

**Play the Publishing Trap game**. Jane Secker and Chris Morrison (UK Copyright Literacy). 11.30-13.00, Radcliffe Science Library.

**NIHR Open Access policy and progress**. Justin Riordan-Jones (Department of Health & Social Care). 14.00-15.00, Cairns Library.

Wednesday 13 June

Openness and humanities. Pip Willcox (Bodleian Libraries). 11.30-12.15, Weston Library.

Digital theses and open access. Sarah Barkla (Bodleian Libraries). 12.15-13.00, Weston Library.

Latest developments in altmetrics. Jean Liu (Altmetric). 14.00-15.00, Weston Library.

Thursday 14 June

**Publishers, papers and peer review.** Led by Professor Alis Oancea (Oxford University Department of Education). 10.45-15.45, Manor Road Building.

Friday 15 June

The EU and open access: OpenAire and Horizon 2020. Frank Manista (JISC). 11.00-12.00, Radcliffe Humanities Building (Seminar Room).

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#### **Nuffield College Sociology Seminar**

Clay Room, Nuffield College at 11.00am

Thursday 14th June

Reversals, diminishing differentials, or stable pattern? Long-term trends in educational gradients in fertility across the developed countries

#### Tomáš Sobotka

Wittgenstein Centre for Demography and Global Human Capital (IIASA, VID/ÖAW, WU), Vienna Institute of Demography/Austrian Academy of Sciences

(jointly written with Éva Beaujouan, and Zuzanna Brzozowska)

**Abstract:** A growing number of studies have suggested that the negative education-fertility gradient among women in low-fertility countries may eventually diminish or even reverse. The empirical evidence is, however, limited with most of the existing studies focusing on individual countries, mainly on the specific context of the Nordic countries. Our contribution aims to provide a systematic evidence on long-term trends in women's education-specific fertility, including childlessness which in some countries might play an important role in explaining the observed fertility gradients. We examine whether fertility differences tend to diminish or to persist when family size declines to low levels. To this end, we compare women with medium education to their lower and highly educated peers in low-fertility countries in Europe, North America, Australia and East Asia. Using census, register and large-survey data we conduct our analyses for women born between 1916

and 1970, who were in their prime childbearing years between 1930 and 2005 and who have experienced a continuous expansion of education.

Our analysis reveals a great variety in educational gradients of fertility. There does not seem to exist a general tendency for fertility gradients to diminish when family size declines to low levels. The gap between low-educated women and all the others largely diminished with time, but in some countries is started to grow again in the 1960s cohorts. Generally, low-educated women typically still have considerably more children than medium- and high-educated women. Our findings suggest that education differentials in fertility signal both "excess" unplanned fertility among the lower educated women and unrealised fertility intentions among the higher educated women.

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#### Population Ageing

The Institute's Formal Seminar Series in Trinity Term 2018 titled "Leave No One Behind": Sustainable Development Goals, Ageing and Global Development", Convener Dr Jaco Hoffman on Thursdays 2-3.30pm in the Institute's Seminar room (66 Banbury Road, OX2 6PR).

The last seminar in the series this **Thursday 14 June** is by **Dr Paul Dornan** from the Department of International Development, University of Oxford. He will be talking about "**Child poverty and later opportunities: SDGs and evidence from Young Lives**"

Dr Dornan is a social policy analyst with expertise in social policy and child poverty and is responsible for leading policy activity within Young Lives.Dr Dornan is a social policy analyst with expertise in social policy and child poverty and is responsible for leading policy activity within Young Lives.

#### Abstract:

This presentation will begin with a discussion about child poverty and the SDGs: examining the prominence given the child poverty in the SDGs and how poverty in childhood undermines many SDG goal areas. One of key reasons for concern over poverty in childhood is precisely because it has lifelong consequences. The presentation will therefore move on to use a summation of the findings from the Young Lives cohort study to consider how poverty in childhood shapes children's development and so later opportunities. The Young Lives study has followed cohorts of children growing up in Ethiopia, India, Peru and Vietnam since the Millennium and during a period of remarkable change. The study allows considerable potential to consider who was 'left behind' and why. The presentation will use the idea of the 'development cascade' to identify how factors at different points during the early life phase come together to shape skill development in mid adolescence and into early adulthood/ early adulthood, leaving children and young people with very different chances. The paper uses this framework to conclude by identifying key factors which can be shown to have particularly important consequences for children's development, and so which merit particularly consideration for policy which seeks to improve children's later opportunities.

Information about the seminar can be found here: <a href="https://www.ageing.ox.ac.uk/events/view/368">https://www.ageing.ox.ac.uk/events/view/368</a> Information about the seminar series can be found here: <a href="https://www.ageing.ox.ac.uk/events/view/360">https://www.ageing.ox.ac.uk/events/view/368</a> The series is posted on talks.ox.ac.uk in a collection "Seminars at the Institute of Population Ageing" <a href="https://talks.ox.ac.uk/user/lists/id/2bd382fc-7bb4-4b90-acea-68181f8a8c6b/">https://talks.ox.ac.uk/user/lists/id/2bd382fc-7bb4-4b90-acea-68181f8a8c6b/</a>

All are welcome, no need to register to attend. 
Join us for coffee and cake afterwards.

For queries please contact: administrator@ageing.ox.ac.uk

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The seminar series celebrating the **Institute of Population Ageing 20**<sup>th</sup> **anniversary** is co-organised with the Oxford Martin School, where the Institute is one of the long-standing members. The series is titled **"Science and Populism"** and is running on **Thursdays at 5pm**, Talks take place in the Oxford Martin School (34 Broad street, OX1 3BD). Registration is required. For more details please visit: <a href="https://www.ageing.ox.ac.uk/events/view/359">https://www.ageing.ox.ac.uk/events/view/359</a>

The sixth seminar in the series this **Thursday 14 June** is a panel with **Dr Roger Highfield** (Director of External Affairs, Science Museum group), **Professor Paul Smith** (Director, Oxford University Museum of

Natural History) and **Dr Alexander Sturgis** (Director, Ashmolean Museum of Art and Archaeology), moderated by **Professor Sarah Harper** (Founding Director, Oxford Institute of Population Ageing). The discussion will be around "**Creating opportunities to think deeply about science**".

Please see the link for more details

https://www.ageing.ox.ac.uk/events/view/358

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## Conference/Call for abstracts/papers

### **Vacancies**

Departmental Lecturer in Sociology (2 posts)

Department of Sociology, Manor Road Building, Manor Road, Oxford

Grade 8: £39,992 - £47,722 p.a.

The Department of Sociology wishes to appoint two full-time Departmental Lecturers in Sociology. These are fixed-term appointments for 3 years commencing from 1 September 2018 or as soon as possible thereafter (and no later than 1 January 2019).

These two posts are an excellent opportunity to join and contribute to the teaching and research that goes on at the Department at one of the world's leading universities. They represent an opportunity to develop a career as both a researcher and teacher at Oxford University.

The appointees will teach and examine students taking the MSc in Sociology and the MPhil in Sociology and Demography by leading on or contributing to some of the core papers, including training in quantitative methods and the option papers, according to the appointees' expertise and the Department's needs. Your teaching duties will also include contributing to the undergraduate teaching. You will also undertake independent research and contribute to the Department's research programme for the duration of these posts.

The ideal candidates will hold a relevant PhD/DPhil (or be near completion) in sociology, social sciences, or relevant field. You will also need to have an outstanding record of research and publications commensurate with the candidate's career stage. Ability to teach and supervise at undergraduate and graduate levels is also essential.

Applications for this vacancy are to be made online. To apply for this role and for further details, including the job description and selection criteria, please click on the link below:

The closing date for applications is 12.00 noon on 10 July 2018. We aim to interview on Monday 23 July 2018.

Applications are particularly welcome from women and black and minority ethnic candidates who are underrepresented in academic post in Oxford.

Contact Person: Jane Greig Vacancy ID: 135250 Contact Number: 01865 281740 Closing Date: 10-Jul-2018

Contact Email: jane.greig@sociology.ox.ac.uk

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Academic in charge: Dr. Laura Langner

**Task:** Dr Laura Langner in the Department of Sociology is looking for a research assistant who will support her on the ESRC-funded project **What Makes Dual Career Couples Work. A Longitudinal Comparative Mixed Methods Analysis**. The RA will work under the supervision of Dr Laura Langner.

The tasks of the research assistant will include, but are not limited to:

- Harmonizing, cleaning and preparing data sets (mainly the Millennium Cohort Study) for use in the larger project, including documenting the computer code (Stata)
- Analysing and visualizing the data following the guidance of Dr Langner
- Carrying out a literature review

#### **Essential Requirements:**

- Relevant experience in working with longitudinal data in Stata
- Ability to manage own research and administrative activities independently

#### **Desirable but not Essential to Apply:**

- Experience in working with e.g. the Millennium Cohort Study, PSID, BHPS/Understanding Society
- Substantive interest in family sociology, gender inequality and longitudinal methods

Start date: As soon as possible.

**Duration:** 8-12 weeks; 8-10 hours a week

Rate of pay: £14.40 per hour.

**How to apply:** Please email Dr Laura Langner (<u>laura.langner@sociology.ox.ac.uk</u>) by 29<sup>th</sup> June with your CV and a brief description of your experience and your motivation.

Please get in touch by email <a href="mailto:laura.langner@sociology.ox.ac.uk">laura.langner@sociology.ox.ac.uk</a> if you have any further questions.

N.B. Please note that your entitlement to work in the UK will need to be confirmed before the work starts. The Department cannot employ students as research assistants for more than 12 weeks in a row. Masters students may not normally undertake more than 8 hours per week of paid work for the Department. DPhil students are advised that any paid work should still allow them to spend at least 40 hours per week for a minimum 44 weeks of the year on their students. The Department strongly recommends that you discuss any paid work you take with your supervisor so it fits around your academic commitments.

Please be aware that if you are a Tier 4 student visa holder you will have restrictions on the number of hours you are permitted to work each week during term time. Paid and unpaid work within the University, for colleges, and for external organisations counts towards your permitted weekly hours. You will be asked to complete a declaration to ensure that you are not working in breach of these conditions. Please contact me if you have any queries on this.

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#### **Research Fellow**

#### **Social Statistics & Demography**

**Location:** Highfield Campus **Salary:** £29,799 to £36,613

Full Time Fixed Term (1 x 18 Months and 1 x 27 Months)

Closing Date: Saturday 07 July 2018 Interview Date: To be confirmed

Reference: 1020218CC

#### **ESRC Centre for Population Change**

#### 2 Research Fellows in Family Demography

The Centre for Population Change at the University of Southampton is looking to recruit two researchers with interests in family demography and/or quantitative sociology. The project will explore factors associated with partnership formation, union dissolution, and childbearing.

One post-doc will work for 18 months under the direction of Dr. Brienna Perelli-Harris, who has been awarded an ESRC Secondary Data Analysis Initiative grant. You will undertake research on relationship quality and partnership transitions by analysing complex survey data from the UK Household Living Survey, and the European Generation and Gender Surveys.

The other post-doc will be funded for 27 months through the Centre for Population Change and supervised by Prof. Ann Berrington and Dr. Brienna Perelli-Harris. You will use the UK Household Living Survey to study partnership, fertility, housing, and labour market transitions across the lifecourse.

You will have a PhD\* or equivalent in a quantitative social science and experience with advanced quantitative methods, excellent knowledge and solid practical experience in the use of STATA or a similar software program and good written and oral communication skills. Prior experience with analysing the UK Household Living Survey is desirable.

\*Applications for Research Fellow positions will be considered from candidates who are working towards or nearing completion of a relevant PhD qualification. The title of Research Fellow will be applied upon successful completion of the PhD. Prior to the qualification being awarded the title of **Senior Research Assistant** will be given.

The position is tenable from 1 September 2018.

Informal inquiries may be made via email to Dr. Brienna Perelli-Harris <u>B.G.Perelli-Harris@southampton.ac.uk</u> or Prof Ann Berrington <u>a.berrington@soton.ac.uk</u> or telephone: +44 (0)23 8059 7180/ +44 (0)23 80 594549.

#### **Application procedure:**

You should submit your completed online application form at <a href="www.jobs.soton.ac.uk">www.jobs.soton.ac.uk</a>. The application deadline will be midnight on the closing date stated above. If you need any assistance, please call Charlene Tyson (Recruitment Team) on +44 (0) 23 8059 6803. Please quote reference 1020218CC on all correspondence.

Email details to a friend

**Apply Online** 

#### Further details:

Job Description and Person Specification

We aim to be an equal opportunities employer and welcome applications from all sections of the community. Please note that applications from agencies will not be accepted unless indicated in the job advert.

## Opportunities & Information

For the attention of academic staff who are pastoral supervisors to students.

I am an MSc Psychology in Education student at the University of York. I am researching academics' perceptions of genetics in mental health for my dissertation. Further information and the questionnaire can be found here:

The survey will take less than 10 minutes to complete and I hope the results will shed some new light on how we understand and manage mental health problems in Universities.

Thank you very much for your time and support.

Kind Regards

Sophie Conlon

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The Oxford Alpha Fund is recruiting for new members and analysts for the coming academic term.

#### About us:

The Oxford Alpha Fund is a small, close-knit community of student investors who are passionate about the financial markets. We meet every week to pitch stock ideas and manage a virtual portfolio. Through our weekly meetings, we have developed core transferable skills in identifying and building investment theses, building discounted-cash-flow and financial models, and analysing a wide variety of companies and portfolios. The fund meets with, and receives mentorship, sponsorship, and research guidance, from partner firms such as **Point72**, **Lazard Asset Management**, **The Analyst**, **and hedge fund wizard Martin Taylor**. You can find out more about our activities on http://www.oxfordalphafund.com.

Aside from working in groups of 4-5 to develop industry-wide pitches, OAF will be launching the OAF Bootcamp in Michaelmas 2018 for highly interested but less experienced members foundational skills in modelling and financial analysis. This will be conducted by highly experienced portfolio managers within the fund, in conjunction with our research partners. Participants of the Bootcamp can graduate to analyst positions after the Bootcamp.

Depending on your experience level, you can join us as a member (to attend general talks), a participant for the Boot Camp, or if you have relevant experience in Finance - an analyst or portfolio manager.

Our analysts and portfolio managers have received investment banking or investment management internship offers from highly selective firms such as Point72, Bain Capital Credit, Black Rock, Goldman Sachs, Morgan Stanley, JP Morgan, Lazard, Wellington Management, Credit Suisse, Boston Consulting Group and more.

Please fill in this form and upload your CV to this link below by 22 Jun 2018: <a href="https://goo.gl/forms/Wtz06NhFlEkrsnc43">https://goo.gl/forms/Wtz06NhFlEkrsnc43</a>

We will be conducting interviews and reviewing applications on a rolling basis, so please act on this as soon as possible.

## IT Courses

#### Video: Producing a mini documentary

It is very easy to create a digital video - yes, seriously, the technology is easy to use. What *is* challenging is creating a digital video that people are willing to watch! This three-day, intensive, documentary film-making workshop leads you through the full process, with a focus on the creative aspects. Space is limited so that you get all the guidance you need.

We provide all the equipment for the workshop, and you will create a video. After the course you will have the confidence to create your own - and if you need equipment, it is probably 'hidden' in your department as explained in this video created by one of the workshop leaders.

Don't miss this great opportunity to learn another way to share your research with your peers and sponsors.

19/06/2018, 20/06/2018 and 21/06/2018 - 09:15-16:15 each day

Staff £180/Students £90

#### Book and pay

Does your research paper or departmental web site/newsletter need eye-catching images or illustrations?

We have expert-led workshops to get you started and allow you to bring resources so you can work on your own projects during the session. We provide all computers and software, but if you have the correct software installed on your laptop you can bring this to the workshop.

#### Images: Effective workflows (Adobe Photoshop and Gimp)

Staff £30/Students £15

This workshop is for anyone wishing to learn how to manipulate and optimise images. It is taught using Adobe Photoshop and Gimp and is suitable for Windows and Mac users.

The workshop objectives are to:

- Correct and improve images
- Use the model workflow
- Select appropriate software
- Prepare images for documents and presentations
- Optimise images for the web
- Understand good working practices

21/06/2018 - 14:00-16:00

Book and pay

#### Illustrations: Effective workflows (Adobe Illustrator and Inkscape)

Staff £30/Students £15

This workshop is for anyone who need to produce logos and technical illustrations. It is taught using Adobe Illustrator and Inkscape and is suitable for Windows and Mac users.

The workshop objectives are to:

- Create a simple graphic or logo
- Image trace
- Create a page layout
- Experiment with data visualisation
- Work with text
- Understand good working practices

19/06/2018 - 14:00-17:00

Book and pay