University partnerships
2017

Presented by
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Partnerships Director
Office of Global Engagement
University of Sydney partnerships 2017

- Glasgow
- Edinburgh
- Copenhagen
- UCL
- Geneva
- Shanghai Jiao Tong
- IIT Madras
- NTU
- Yonsei
- Zhejiang
- UC San Diego
- UC Davis
- Harvard
- Toronto
- Utrecht
- HKU
- Sydney
- UC San Diego
- UC Davis
Prof Robyn Alders, Vet Science: Strategic Global Food Security Alliance in support of Planetary Health

Proposal is for a series of meetings and workshops to develop a Strategic Global Food Security Alliance in support of Planetary Health, drawing together experts at Sydney and Edinburgh. Will be underpinned by joint research, staff and student exchange, cotutelles, distance learning etc.
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Dr Alana Mann, Media and Communications, Sydney Environment Institute

Visiting Harvard mid-2018 to develop research and teaching links on food-related projects; her current research includes food production and planning and urban transformation. Will be visiting Harvard Food Law and Policy Clinic and Harvard University Center for the Environment.
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Dr Grant Hill-Cawthorne, Public Health and MBI: Antimicrobial resistance

Project involves a One Health approach to tackle global increase in antimicrobial resistance. Symposia will be held in Sydney and Hong Kong.
A/Prof Amy Conley Wright, Social Work: Adoption of Taiwanese-born children by Australian families

Researchers will interview people involved in the adoption process, including children. Taiwan was Australia’s leading source of children for intercountry adoption between 2011 and 2014. Project sets out to record people’s experiences and enhance understanding of adoption among academics and social workers.
Prof Steve Meikle, Brain and Mind Centre: Total body PET technology

Ultimate aim is to develop EXPLORER, the world’s first total-body PET scanner, at UC Davis. Sydney has expertise in motion correction and kinetic modelling. Funding for workshops and mobility. Will assist people suffering from disabling chronic conditions such as diabetes and mental illness.
Ms Eloise Howse, Public Health: Young adults and public health regulations

Will run focus groups in Glasgow asking 18-30-year-olds about their attitudes to public health regulations designed to prevent chronic disease. Scotland and Australia both seeing increased weight gain among young adults. Part of her PhD research.
Prof Katrina Jolliffe, Chemistry: Fluorescent anion sensors for use in aqueous environments

Project aims to develop fluorescent sensors that will bind to anions — negatively charged ions — in water. Researchers envisage environmental and biomedical applications.
Prof Frans Verstraten, Psychology: The dynamics of attention across the life span

Research focuses on selective attention, our ability to select relevant information from everything entering our senses (eg how does our brain learn to ignore a flash of light while reading a book). It is not known at what stage of a child’s development selective attention emerges and how it develops. Research will seek to understand the development of this crucial cognitive ability.
## Partnerships funding rounds 2018

<table>
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<tr>
<th>Month</th>
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| January  | **University of Hong Kong** — Partnership Collaboration Awards, subject to available funding  
             **UC Davis** — Partnership Collaboration Awards                           |
| February | **University of Edinburgh** — Partnership Collaboration Awards             
             **University of Geneva** — Joint International Program Development Fund  
             **Chinese University of Hong Kong** — Short Term Mobility Scheme          |
| May      | **Utrecht University** — Partnership Collaboration Awards                   |
| June     | **Harvard University** — Mobility Scheme (open to PhD students and researchers)  
             **India Development Fund** (subject to available funding, open to researchers only) |
| August   | **Yonsei University** — Joint International Program Development Fund       
             **University of Copenhagen** — Partnership Collaboration Awards           |
| September| **National Taiwan University** — Partnership Collaboration Awards (applications for extensions only)  
             **Shanghai Jiao Tong University** — Partnership Collaboration Awards       |
| October  | **Inserm** — Researcher Mobility Scheme  
             **University of Glasgow** — Mobility Scheme (open to PhD students and researchers) |