

FACULTY OF ENVIRONMENT

**School of Earth and Environment**

**Postgraduate Researcher Publications Prize 2018/19**

**Prizewinners**

**Luke Conibear –** (Bioenergy CDT/ICAS) Conibear, L., Butt, E.W., Knote, C., Arnold, S.R., Spracklen, D.V., Residential energy use emissions dominate health impacts from exposure to ambient particulate matter in India, Nature Communications, 9, 617, doi:10.1038/s41467-018-02986-7, 2018.

**Solene Guenat -** (SRI) Guenat S, Kunin WE, Dougill AJ, Dallimer M (2018) Effects of urbanisation and management practices on pollinators in tropical Africa. Journal of Applied Ecology DOI:10.1111/1365-2664.13270.

**Colin Hardy –** (Fluid Dynamics CDT/IGT) Hardy CM, Livermore PW, Niesen J, Luo J, Li K. 2018 Determination of the instantaneous geostrophic flow within the three-dimensional magnetostrophic regime. Proc. R. Soc. A 474: 20180412. http://dx.doi.org/10.1098/rspa.2018.0412.

**Alex Krause –** (ESSI) Krause, A.J., Mills, B.J.W., Zhang, S., Planavsky, N.J., Lenton, T.M. and Poulton, S.W. Stepwise oxygenation of the Paleozoic atmosphere, Nat. Comms. 9 (4081), pp. 1-10 (2018)

**Ben Silver –** (ICAS) Silver, B., Reddington, C., Arnold, S., Spracklen, D.V., Substantial changes in air pollution across China during 2015 to 2017, Env. Res. Lett., 2018.

**Thomas Slater –** (ICAS) Slater, T.; Shepherd, A. (2018). Antarctic ice losses tracking high, Nature Climate Change, 8, pp1024-1026. doi:10.1038/s41558-018-0284-9.

**Commended**

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| Ruth Amey | Niall Gandy | Lauren Marshall |
| Bethany Allen | Claire Harnett | Eduardo Morgado |
| Claudio Bravo Lechuga (Geog) | Luan Ho | James Norcliffe |
| Claire Cooper (Geog) | Christopher Kelly | Murat Okumah |
| Sophie Cullis | Siobhan Killingbeck | Peidong Shi |
| Matthew Gaddes | Gabriel Lopez Porras | Patrick Sugden |

**Prize-giving Ceremony**

To be announced.