

South West Local Group

Annual activity report 2019

Type of activity	Date	Venue	Partners	Projects
Meeting	13 Feb 2019	University of Plymouth	Centre for Mathematical Sciences, School of Engineering, Computing and Mathematics, University of Plymouth	Pupil Advantage index as an alternative to subgroup analysis in RCTs for education
Meeting	20 Feb 2019	University of Plymouth	Centre for Mathematical Sciences, School of Engineering, Computing and Mathematics, University of Plymouth	Modelling number of births by day of the week in relation to onset of labour and mode of giving birth in England 2005-2014 https://www.statslife.org.uk/members-area/sections-and-local-group-meeting-reports/4096-south-west-local-group-meeting-modelling-numbers-of-births
Meeting	3 April 2019	University of Plymouth	Centre for Mathematical Sciences, School of Engineering, Computing and Mathematics,	Network time series https://www.statslife.org.uk/members- area/sections-and-local-group-meeting- reports/4151-south-west-local-group-meeting- network-time-series

			University of Plymouth	
Meeting	8 May 2019	University of Plymouth	Centre for Mathematical Sciences, School of Engineering, Computing and Mathematics, University of Plymouth	Challenges in ensuring that the evaluation of medical tests helps to improve patient health
Meeting	22 May 2019	University of Exeter (Video linked to Plymouth)	Exeter Medical School, University of Exeter and University of Plymouth	Publication bias, and a model for sensitivity analysis
Meeting	25 Sept 2019	University of Plymouth	Teaching Statistics Trust	We need to talk about statistics https://www.statslife.org.uk/members- area/sections-and-local-group-meeting- reports/4324-south-west-local-group-meeting- we-need-to-talk-about-statistics
Meeting	16 Oct 2019	University of Plymouth	Centre for Mathematical Sciences, School of Engineering, Computing and Mathematics, University of Plymouth	Loss-Based Prior for Variable Selection in Linear Regression
Meeting	30 Oct 2019	University of Plymouth	Centre for Mathematical Sciences, School of Engineering, Computing and Mathematics,	Pigeon holes and mustard seeds https://www.statslife.org.uk/members- area/sections-and-local-group-meeting- reports/4367-south-west-local-group-meeting- pigeon-holes-and-mustard-seeds

	University of	
	Plymouth	