



University of
St Andrews

Bell Edwards Geographic Data Institute (BEGIN) Kick-off workshop

Time: 3 Sept 2018

Venue: Forbes, Irvine Building, North Street, School for
Geography & Sustainable Development, KY16 9AJ St Andrews



BEGIN

12:30-13:15	Lunch
13:15-13:30	Opening of the new Institute Principal <i>Prof Sally Mapstone</i> & SGSD HoS <i>Prof William Austin</i>
13:30-14:20	Keynote address / IPower seminar <i>Prof Mike Batty</i> , Centre for Advanced Spatial Analysis, UCL Title: Urban Informatics and the High Frequency City
14:20-14:30	Introduction to the new Institute <i>Prof Doug Benn</i> (Director) / <i>Dr Urska Demsar</i> (Associate Director)
14:30-15:00	Presentations of BEGIN research: GIScience <ul style="list-style-type: none"> • Visual Movement Analytics, <i>Dr Urska Demsar</i> • Comparing spatial patterns, <i>Dr Jed Long</i>
15:00-15:30	Coffee break
15:30-16:15	Presentations of BEGIN research: Glaciology / Environment / Remote Sensing <ul style="list-style-type: none"> • Monitoring and Modelling Glacier Dynamics, <i>Prof Doug Benn</i> • Visualising Environmental Change using Google Cardboard, <i>Dr Ian Lawson</i> • The spatial characteristics of an eroding sub-Arctic landscape, <i>Dr Richard Streeter</i>
16:15-	Poster session <ul style="list-style-type: none"> • Context Aware Movement Analytics, <i>Vanessa Brum Bastos</i> • Modelling iceberg-ocean interactions in two major Greenland glacial fjords, <i>Ben Davison</i> • Improving Spatial Analysis and Quantification of Scotland's Sedimentary Carbon Resources: A Case-Study of Loch Creran, Argyll, <i>Corallie Hunt</i> • Can benthic foraminiferal assemblages record the carbon burial history of Shetland, Scotland?, <i>Dr Elena Lo Giudice Capelli</i> • An application of citizen science and distance sampling in the Scottish uplands, <i>Solene Marion</i> • Cartography @ St Andrews, <i>Graeme Sandeman</i> • The effect of geographical distance on community detection in flow networks, <i>Sebastijan Sekulic</i> • The Spatial Evolution of UK Saltmarsh through the Holocene, <i>Dr Craig Smeaton</i> • 3D Calving Modelling of Store Glacier & Rink Isbrae using Elmer/Ice and HiDEM, <i>Dr Joe Todd</i>
16:30	Wine and cheese reception