

Katherine Knights – UK and Republic of Ireland

Kate is a geochemist with a Masters-level geochemistry qualification and over ten years' experience in environmental (regional/rural/urban) geochemistry and project management in European geological surveys, exploration geochemistry and systematic geochemical baseline surveys of soils, stream sediments, water and vegetation. Additionally, she has experience in mapping techniques and exploration applications in UK and internationally. She has specific skills in comprehensive field, laboratory and data QA/QC procedures, data conditioning, mapping and data interpolation, statistical analyses of geological and geochemical datasets, including univariate, multivariate and geostatistical methods. In addition to preparing written interpretations and conference presentations of geochemistry projects, she is proficient in the use of geographic information systems (GIS) software and databases, statistical programs, MS Office and geochemical modelling packages.