

Bristol Avon Rivers Trust in partnership with the Royal Geographical Society (with IBG) present:

Utilising GIS in the geography curriculum

A CPD training course with ready to use classroom resources for secondary school geography

Date: 19th February 2019

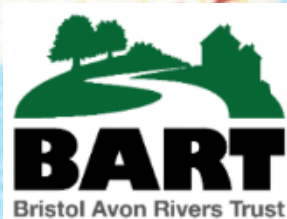
Location: School of Geographical Sciences, University of Bristol, University Road, Bristol, BS8 1SS

Cost: FREE (a charge will be made if you fail to use your ticket without informing us)

Course overview: This course offers the skills needed to integrate GIS into your teaching and provides a set of teaching resources that can be implemented without specialist GIS knowledge. Beginning with an introduction to GIS in the curriculum and how to use simple web-based GIS applications aimed at Key Stage 3/4, the course will then progress to using GIS for analysis and suggest opportunities to integrate with fieldwork at Key Stage 5. The resources focus on the Bristol Avon river catchment but also give scope for students to explore issues and case studies in their local area.

Timetable:

0900 – 0915	Introduction
0915 – 1015	Incorporating GIS into the school curriculum
1015 – 1045	Bristol Avon Rivers Trust and the GIS Resource Pack
1045 – 1100	Tea/Coffee
1100 – 1200	Introduction to ArcGIS Online
1200 – 1245	Key Stage 3 and 4: Using GIS as a teaching aid
1245 – 1330	Lunch
1330 – 1445	Key Stage 3 and 4: Using GIS as a teaching aid
1445 – 1500	Feedback and discussion
1500 – 1515	Tea/Coffee
1515 – 1700	Key Stage 5 (Optional): Introduction to data collection and manipulation in GIS



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A light lunch, as well as tea and coffee, will be supplied on the day. Please let us know in advance if you have any specific dietary requirements. Parking is limited but pay and display car parks are available nearby.

Tutors include:

[Harry West](#) – Graduate Tutor in Applied Geographic Information Systems at UWE

[Aneka France](#) – GIS Analyst at The Rivers Trust

Book online at www.rgs.org

Thanks to Esri UK for the subscriptions provided as part of the ArcGIS Online for Schools Programme and The Nineveh Charitable Trust and Halpin Trust for funding this event. *The Nuffield Foundation is funding the RGS-IBG Data Skills in Geography Project.