# GIS for Archaeologists
## An Introduction to ArcGIS and Mapping



Hypothetical-Data Archaeological Sites in Royal National Park
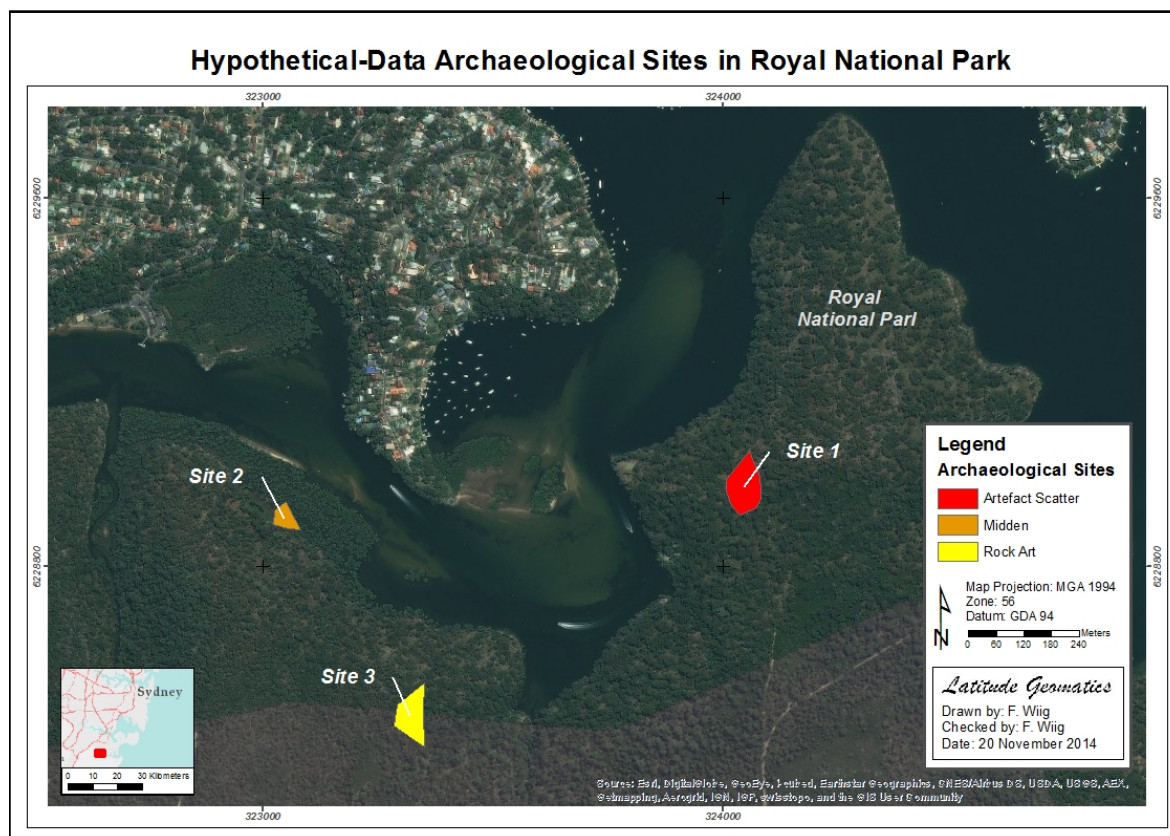
## Learn to make maps in ArcGIS

As a professional archaeologist or student, do you need to learn how to create cartographically correct map products? Would you like to learn the basics in a short workshop?

This intensive, hands-on course will introduce you to mapping conventions, the basics of ArcGIS, data management and making archaeological maps. In addition, you will leave with a comprehensive reference manual.

### Course outline:

‣ GIS basics
‣ Datums and projections
‣ Data acquisition and file management
‣ Main toolbar in ArcGIS
‣ How to add and manage layers
‣ Mapping conventions
‣ Georeferencing
‣ Making your map

Every student is required to bring their own laptop with an installed version of ArcGIS. You can download a free 2 month trial of ArcGIS for Desktop 10.2.2 or 10.3 at the following link: http://www.esri.com/software/arcgis/arcgis-for-desktop/free-trial
You need to create an ESRI account and sign in to get the download.
Each course is a 3 hour evening session.

When:  Wednesday, May 13, 6pm - 9pm

Where:  Big Dig Archaeology Education Centre, 110 Cumberland St., Sydney, NSW

Cost:  $275 and $225 for students

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