



W14: Drill Core Data Exploration and Integration

Coordinator(s) June Hill

Date(s) Mon, Sep 02

Time 08:45 - 16:45

Location Crown Perth

Summary Mineral exploration using drilling is undergoing a digital revolution with new instrumentation providing large volumes of data. In this hands-on course we demonstrate methods to help you get the best value from hyperspectral, pXRF and other numerical drill hole data. We also show you how to access public data.

Schedule*

<u>Topic</u>	<u>Speaker</u>
<u>Session 1</u>	
Introduction to the pXRF Calibrator	<i>Margaux Le Vaillant</i>
<u>Session 2</u>	
Analysing hyperspectral data using The Spectral Geologist software	<i>Carsten Laukamp</i>
<u>Session 3</u>	
Automated multivariate geology logging from numerical data using a web based app	<i>June Hill</i>
<u>Session 4</u>	
Introduction to AuScope's Discovery Portal and the National Virtual Core Library	<i>Carsten Laukamp</i>

Terms and conditions

* Schedule subject to change

Workshops will proceed only if minimum numbers are reached, should a workshop be cancelled that you have paid and registered for, you will be notified and refunded the full amount. Should you wish to cancel a workshop, standard registration cancellation policy applies. Please refer to the AEGC conference website for registration cancellation policy and for further details on registration information <https://2019.aegc.com.au/>