



BCRA

Spring Field Meeting
Saturday 27 April 2019
British Cave Monitoring Centre
Poole's Cavern & Buxton Country Park
Buxton, Derbyshire, SK17 9DH

A one-day field meeting will be held at Poole's Cavern and Buxton Country Park on Saturday 27 April, courtesy of the Buxton Civic Association who own the site. The meeting will be led by Professor John Gunn and Dr Andi Smith with assistance from Dr Paul Hardwick. Unfortunately numbers are limited to a maximum of 27 (three groups of nine) and will be allocated in order of receipt with priority given to BCRA members. The limit is posed by the size of the lecture room and because Poole's Cavern is a tourist cave that will be very busy on this Saturday at the end of Easter week. Anyone arriving on the day without having pre-booked will not be able to visit the cave unless they purchase a ticket and join a public tour.

During the morning there will be four talks (see programme on page 2) and during the afternoon there will be three activities: a tour of Poole's Cavern viewing instrumentation; a session in front of the computer in the data centre and a walk to the two main springs, Wye Head and Otter Hole. The tour of Poole's cavern will be along the tourist route so no caving equipment is required (but note it is always cold in the cave!). The surface walk is mainly on paved paths but bring appropriate clothing in case of inclement weather. Each group will participate in each activity in the order shown on page 2.

There is a small cafe in Poole's cavern but as this is likely to be very busy we have arranged for morning tea/coffee and a buffet lunch the cost of which is included in the meeting fee (£5 BCRA members; £10 non-members). The fee also includes a copy of the BCRA publication "Exploring the Limestone landscapes of the Peak District" by Trevor Ford & John Gunn which describes a circular walk from Poole's Cavern that can be undertaken on the Sunday by those wishing to stay for the weekend.

Poole's Cavern is located c. 750m to the southwest of Buxton town centre on Green Lane. Buxton can be reached by train from Manchester or Stockport and by bus from Derby and Sheffield. The bus and railway stations are in Buxton town centre from where it is about a 20 minutes walk to Poole's Cavern. There is a large "Pay and Display" car park on site.

PROGRAMME

Time	Activity	Speaker
09:30	Arrive and register	
09:40	Meeting begins, introduction to day	John Gunn
09:45	Why monitor caves?	Andi Smith
10:30	Pooles Cavern in context - the limestone hydrogeology of the Buxton area	John Gunn
11:00	Tea & Coffee	
11:20	The British Cave Monitoring Centre: real-time monitoring	Andi Smith
11:50	The British Cave Monitoring Centre: stand-alone monitoring	John Gunn
12:20	Buffet lunch	
13:00	Group 1 Poole's Cavern; Group 2 Data centre; Group 3 walk	
14:00	Group 2 Poole's Cavern; Group 3 Data centre; Group 1 walk	
15:00	Group 3 Poole's Cavern; Group 1 Data centre; Group 2 walk	
16:00	Discussion	
1630	Meeting closes	

BOOKING

If you wish to attend please email John Gunn (j.gunn[at]bcra.org.uk) with the following:

NAME:

BCRA MEMBERSHIP NUMBER:

[Please ensure your membership is up to date as we will be checking membership numbers].

LUNCH PREFERENCE (either carnivore or vegetarian)

Please also pay via http://bcra.org.uk/bookshop/_events.html noting on the form that the payment is for "April Meeting" (£5 BCRA members; £10 non-members)