



## **CDAS – Chairman’s Monthly Letter – October 2018**

### **Fieldwork**

#### **Warblington**

We had a successful dig at Warblington helped by the generally good weather if a bit windy at times.

In the early stages of the dig we struggled to locate the walls of the Roman Bathhouse. They had been extensively robbed out making them very hard to find.

Later on in the dig as more features emerged it became clearer that there had been two probable phases of construction. The later phase at the North of the site was underpinned by a large amount of rubble. The earlier phase at the South was set deeper in the ground and we were only able to expose a limited area during the time available. However, we did find the remains of two substantial brick piers and evidence of a stokehole.

A much more extensive summary of the dig together with one of Hugh’s excellent 3D models can be found on our website at <http://www.cdas.info/Warblington2018.html>

John Tweddell, a local film maker based in Emsworth, has published a short film showing various aspects of the dig with many shots of members in action (including yours truly) plus some words of explanation from Trevor. It can be found at <https://www.youtube.com/channel/UCXvIK2KwL9PISiDliMVVx7A> “Oysters 4”.

#### **Petworth Survey**

Following the successful CDAS survey of the garden to the north of Petworth House in October 2017. We have been invited by the National Trust to continue the survey into an area further north. The objective is to find the original path structure in the area around the Doric temple. The National Trust is planning to re-create these paths and our survey will be one of the inputs into establishing the new design.

The survey will take place during week commencing 8<sup>th</sup> October. The survey should be completed within three days – depending, of course, on the weather. We will be using Resistivity and Magnetometry.

Volunteers for this survey should have already received a daily work schedule. Please contact Trevor Davies [surveying@cdas.info](mailto:surveying@cdas.info) if you want to be on his mailing list of possible volunteers and are not already registered

#### **Coastal Monitoring**

Peter Murphy has prepared new schedule for the period up until Christmas. As mentioned during September’s talk Peter will no longer be issuing this schedule directly, in future it will be published in the monthly Newsletter only.

Date	Low tide	Meeting time	Study Area and aim	Meeting place
Tuesday 23rd October	1544	1300	SW shore of Thorney Harbour. Continuing coverage of Chichester Harbour	Junction of Thorney Lane and Thornham Lane by sewage works. SU 757049 see <b>(Note 2)</b>
Tuesday 20th November	1435	1300	Medmerry West. Repeated monitoring	RSPB Car Park at Earnley adjacent to Earnley Concourse (SZ 816967 approx.) To minimise disturbance to birds we will take a minimum number of cars down to the shore.
Tuesday 4th December	1426	1230	Systematic survey of an area of the west Shore of Thorney Harbour to collect lithics, ceramics and briquetage around SU 74648 02950	Junction of Thorney Lane and Thornham Lane by sewage works. SU 757049 (Note 2)

**Note 1.** For the Medmerry meeting there is no need to book in advance - just turn up. Peter's phone number is 07749 338407.

**Note 2.** For the Thorney meetings it is essential that you provide information to us on your car (make, model, colour, registration) before we access MoD land at Thorney, so we can notify them. You cannot decide to bring a car at the last minute, but you can come as a passenger in another car.

We must have this information before 19<sup>th</sup> October and 30<sup>th</sup> November for sessions on 23<sup>rd</sup> October and 4<sup>th</sup> December. You will also need photo id, e.g. new-style driving licence. Please email these details to **Anne de Potier** [annedp@waitrose.com](mailto:annedp@waitrose.com)

## Talks

You may want to put the following dates in your diary

24th October	Gordon Hayden	Gobblestubbs Copse, Arundel and the end of prehistory?
28th November	William Foot	The Boudican campaign of AD 60/61: some new ideas
4th December	AGM & Christmas Party at St Nicholas Hall, Bosham	
23 <sup>rd</sup> January	Simon Stevens	How Many??? Bronze Age, Iron Age and Roman Buildings at Chalkers Lane, Hurstpierpoint

Non-members are welcome to attend our talks for a fee of £5. I would encourage Members to bring along their friends.

## **Activities**

**Guided walk in the Duncton area; exploring the history, archaeology and geology, led by David and Anne Bone**

Date: Wednesday 10th October 2018

**This activity is now fully booked.**

We have spaces on the following activities. To book contact Pauline Blagden [activities@cdas.info](mailto:activities@cdas.info)

Pauline will also be happy to answer any queries about CDAS activities and receive suggestions for CDAS activities in the future.

**LiDAR Study Day, led by CDAS members Mike Kallaway and Mark Seaman**

Date: Saturday 20 October 2018

Time: 10.00 – 16.00

Location: Eames Farm, Thorney Road, Emsworth, PO10 8DE. Free parking is available. You will need to bring a packed lunch.

Cost: Members £25, non-members £30 (if places are available). Payment is due by 15 September. Details of how to pay will be sent when your place is confirmed.

The Course outline:

This is an introductory course to accessing and manipulating the Environment Agency and Secrets of the Highwoods LiDAR data. The course will cover the different types of LiDAR data available (DTM, DSM, LRM), how to access them and choose which is most appropriate. This will lead on to further processing of the data to generate enhanced views including 3-D models, multi-coloured images and contour maps.

This is a practical course and delegates should bring a laptop with them with QGIS installed. Delegates will need to have a working knowledge of QGIS to get the best out of the course. LiDAR data for the examples used during the workshop will be provided on USB memory sticks. Extensive course notes will be provided for future reference.

Assistance will be provided on the course if any difficulties are encountered. If a laptop is not available then one can be shared. We will use one of our laptops to project on to the screen and work through the course material.

**Timber-framed buildings of the Weald, their development and dating for beginners.  
A Study Day led by Jeremy Clarke.**

Date: Saturday 3rd November 2018

Time: 10.00 – 16.00.

Location: Fishbourne Roman Palace (Rudkin Room), Roman Way, Fishbourne, Chichester PO19 3QR. There is plenty of parking.

Cost: Members £25, non-members £30 (if places are available). Payment is due by 10 September. Details of how to pay will be sent when your place is confirmed.

The course outline:

This study day will cover terminology, how to approach dating a building, useful resources and a group practical session using site photographs and plans to try out the knowledge gained.

**Flint Recognition Study Day led by Bob and Gillian Turner**

Date: Saturday 2nd March 2019

Location: Fishbourne Roman Palace (Rudkin Room), Roman Way, Fishbourne, Chichester PO19 3QR. There is plenty of parking.

Cost: Members £25, non-members £30 (if places are available). Payment is due by 1st February 2019. Details of how to pay will be sent when your place is confirmed.

The course outline:

This study day will give you an overview of flint tools from the early Paleolithic with special emphasis on the flints you find on an excavation. The focus will be on recognition of different flints not how they were made, so even if you attended Bob's recent practical course at Butser, you will still find this study day useful and interesting. It will be a fun day with lots of

**Other Events**

Here are other events that CDAS Members might be interested in.

**Petersfield Museum, People of the Heath - Bronze Age Barrows in Petersfield.**

Date

12th June, 2018 - 24th November, 2018

Tickets

General admission fees apply

Start and end times

10:00am - 4:00pm

This special exhibition will showcase some of the amazing finds and discoveries which have been made over the four years of this Heritage Lottery Funded project. See what archaeological techniques were used, learn from the volunteers who worked on the project and learn about the people who created this barrow complex on Petersfield Heath 4000 – 3500 years ago.

Part of the People of the Heath project see [www.petersfieldmuseum.co.uk/whats-on/people-heath-bronze-age-barrows-petersfield](http://www.petersfieldmuseum.co.uk/whats-on/people-heath-bronze-age-barrows-petersfield)

### **Worthing Archaeology Society**

#### **Talk on 9<sup>th</sup> October 2018, Anne Friend - Saved by the Waves.**

Discover how waterlogged preservation and archaeology has developed our understanding of life and society in the past.

Worthing Library Lecture Theatre at 7.30pm.

#### **Walk on Sunday 28th October 'Brenda' Memorial Walk History of the Steyning Rifle Range, with historian Justin Russell**

Meet at 10.30am in Newmans Gardens car park (free on Sunday) Tanyard Lane, Steyning. Short walk up Mouse Lane to the historic Rifle Range site. The track is rough and the ground is uneven - so suitable footwear is necessary. Just turn up

#### **Talk Nov 13th - Jon Sygrave UCL - Flint Mines of Sussex + Whitehawk**

Worthing Library Lecture Theatre at 7.30pm

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If you want to keep up with our latest news please click on the Facebook or Twitter links at the end of this letter.

Mike Kallaway

CDAS Chairman

1<sup>st</sup> October 2018

