

Founded
1822



NEWSLETTER

Yorkshire Philosophical Society

Promoting the public understanding of science since 1822

The Lodge, Museum Gardens, York, YO1 7DR, 01904 656713, info@ypsyork.org, www.ypsyork.org

From the Chair

Dear Members,

Thank you to everyone who has shown concern and support for the future of the YPS and particularly to those who have volunteered to help the Society in practical ways. As those who attended the AGM in June will know, I have agreed to continue as Chair for three months until the 2nd November Trustees meeting when we will be electing Mr David Harbourne as Chair. David is a very experienced chair, and I am sure you will join with me in thanking him for taking on the role. I am also grateful to Professor Gavin Thomas, from the University of York, who has agreed to be our new Web Officer and to Mrs Sally Osgerby who has volunteered as Honorary Treasurer. The Activities Group is now led by Mrs Rosemary Anderton with Mrs Heather Marvin as note-taker. Thank you also to Mr Chris Walker who is helping to staff our lecture reception desk as well as being the link between the Society and the Institute of Physics. At the beginning of the lecture on Tuesday 10th October at 7pm we will hold a very short Extraordinary General Meeting to ask members to support the



*Reputedly the largest weeping beech in England; seen by members on our visit to Farnley Hall
Photo: Rosemary Anderton*

With this Newsletter

- ◆ Programme for Sept to Dec 2023
- ◆ Extraordinary General Meeting, 10 October
- ◆ Blue Plaques Walk, 4 October
- ◆ Minster Precinct visit, 2 November
- ◆ Annual Dinner, 6 December

If anything is missing, contact Frances Chambers as below.

LARGE PRINT COPIES OF THIS NEWSLETTER ARE AVAILABLE ON REQUEST FROM info@ypsyork.org or 01904 656713.

Opinions expressed in the articles that follow are those of the individual writers and do not necessarily reflect the views of the YPS.

nomination of new Trustees. Details included with this newsletter.

Our thanks are also due to Dr Peter Hogarth who has resigned as a Trustee of the Society and is in the process of handing over the many roles he has fulfilled for us, while retaining his interest and enthusiasm for the Museum Gardens. "*The most fortunate situation*", jointly authored by Peter and Professor Ewan Anderson, is of course a highlight of the bicentenary work of the Society, but he has given us many other fruits of his excellent research work including articles

in newsletters, annual reports and recently on the blog, as well as many talks seasoned with his gentle humour. Peter has always been willing to share his knowledge with anyone interested in the history of the Society, Gardens and Museum and has provided informative answers to many of the queries received in the Lodge. Peter served as a Trustee from 2009 to 2023 and we are very grateful for such long-standing service.

This autumn we are arranging two special evening events linked to the lecture programme. On 21st November we are holding a lecture in memory of Dr David Rowe who, with a background as both an industrial and then academic chemist, in retirement wrote many of the Yorkshire Scientists mini essays on the YPS website and led geological study tours, among his many other activities. Family members will join us for the 21st November lecture on *“The land of fire and ice: volcanoes in Iceland”* by Dr Rebecca Williams from the University of Hull. On December 5th we are holding a *“George Cayley Symposium”*, organised by Professor Andy Marvin to celebrate the 250th anniversary at the end of December of the birth of Cayley, one of the Yorkshire Philosophical Society’s earliest and most distinguished members, known as the “Father of Aerodynamics”.

The lecture programme again includes some lectures linked to exhibitions and conservation work taking place in the Yorkshire Museum. Do have a look at the small exhibition called “Mary Anning Rocks!” which includes the maquette from the statue of Mary Anning unveiled in her hometown of Lyme Regis last year. Dr Sarah King will be presenting a lecture for us on Tuesday 12th September at 2.30pm – *“Mary Anning comes to the Yorkshire Museum”*. On the lecture list you will see lectures marked ** which indicates they relate to work being undertaken by the Yorkshire Museum and its partners.

On behalf of the Trustees and myself I send you our good wishes, and personally thank you for your support during some difficult years.

Catherine Brophy

Margaret Hammersley

We were very sad to learn of the death of Mrs Margaret Hammersley on 17th June after a short illness. Margaret served as Honorary Secretary of the Society from June 2013 to June 2021 and was exceptional in this role. She was always most concerned that the Society followed good practice from the Charity Commission, and she drew up excellent advice on policies and other guidance. Margaret was a rock at difficult times and a skilful problem solver. Those of us who had the privilege of attending her funeral heard a moving address from her husband Anthony which, while outlining her achievements, also reminded us of her strong Christian faith and her integrity in all aspects of her life. Margaret will be greatly missed.

York Museums Trust News

Alongside the “Mary Anning Rocks!” exhibition the Yorkshire Museum is offering free online talks which will also be available on their YouTube channel including:

7 September at 4.30pm - Dr Liam Herringshaw: *“Fossils from Teesside to Spurn: Why Mary Anning would have loved the Yorkshire Coast”*.

14 September at 4pm - Dr Tori Herridge: *“The Adventures of Mary Anning and her Network of Trowelblazing Women”*.

The Yorkshire Museum’s current opening times:

Tuesday to Sunday, 10am-5pm

The Museum Gardens continue to be open 9am to 6pm seven days a week.

Supporting YMT

Although Arts Council support is good news, York Museums Trust, including the Yorkshire Museum, still relies on donations and if you would like to lend your support, this is the link:

<https://www.yorkmuseumtrust.org.uk/support-the-trust/donations/>

YPS Members’ monthly lunch

Join us for our drop-in monthly lunch thanks to staff of the Theatre Royal Café who have agreed to host YPS, provided we purchase lunch or light refreshments. Meeting from 12pm onwards, order your food and drink at the Café and then join us upstairs in the Upper Foyer, reserved for our sole use. We will be delighted to enjoy lunch with friends new and longstanding. Come along on any of the dates below; no need to book.

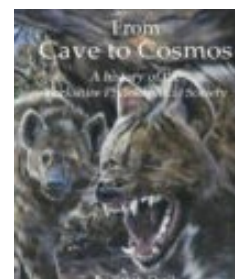
- ◆ Tuesday 12th September 2023
- ◆ Tuesday 10th October 2023
- ◆ Tuesday 14th November 2023

Many of those of us who attend these lunches have mobility problems and find the Theatre’s stairs daunting, especially when carrying drinks. Help from those with fewer challenges is always much appreciated!

From Cave to Cosmos: A history of the Yorkshire Philosophical Society by Sarah Sheils

This new book records and celebrates the history of the Society over its first 200 years.

Available from the Lodge
Price: £14.99 (postage & packing extra)



News from the Activities Group

Looking out at the cloud and drizzle today it is hard to believe that it is mid-summer. However, we have been very lucky with the weather for the three outings we have had since the last newsletter.

On 10th May, our geology group visited Flamborough and had a successful walk on the themes of Rocks, Fossils and Ice Ages.

Our next visit on 14th June was to Bolton Percy. We met at Hornington Manor which is a farm licensed for growing hemp for use mainly in mattresses. We saw the machinery used to extract the fibres and had a sunny walk out to fields to see the growing crop. After a lovely lunch at nearby Doyly's cafe we were shown round Bolton Percy parish church with its marvellous stained glass and interesting churchyard containing some Commonwealth War Graves.

It is becoming increasingly expensive to hire coaches for days out as I am sure you are aware, which is why we have had fewer such outings using coach transport recently. However, on 6th July we had such a coach trip and the fact that it was fully booked shows there is an appetite for this convenient and sociable way to travel. Shibden Hall is a most interesting Tudor building containing exhibits showing where "Gentleman Jack" (the TV series telling the story of Ann Lister) was filmed. A lot of the filming was actually done in sets recreated in TV studios as the rooms are rather too small for actors plus film crews. After lunch in Otley garden centre, we visited Farnley Hall, designed by John Carr where we admired numerous JMW Turner watercolours, some featuring the hall itself, painted when Turner stayed there.

Future events planned:

We are continuing with our popular Tuesday lunchtime get-togethers arranged by Catherine Brophy. All members and their guests are welcome to join us at the Theatre Royal on the second Tuesday of most months. We purchase our own lunch from the café and meet upstairs any time from 12 noon for a chat with friends old and new. See page 2 for forthcoming dates.

On 21st September we have a visit to Sledmere House, by private car. Dorothy Nott has arranged a full day

visit including lunch. We will see the house itself, walled gardens and Wagoners museum which tells the story of local farmworkers who were recruited to work horse drawn wagons supplying the troops abroad during the First World War. It is still possible to join this tour – see page 4.

On Wednesday 4th October, Dorothy Nott has arranged another event for us. Please note the date has changed from that shown in the previous newsletter. We will walk to look at some of the Blue Plaques erected by York Civic Trust to mark people in York with connections to the YPS. Details of how to book are included with this newsletter.

YPS is taking part in York Unlocked which is an initiative to allow people to visit buildings not usually open to the public. It takes place on 7th and 8th October. The Lodge will be open on Saturday 7th, 10am to noon then 2pm to 4pm. Do join us for some geology activities, or just come and admire the interior of the quirky little building next to the Museum Gardens entrance if you haven't already done so.

Following our very popular event in April, we are delighted that Alex McCallion, Director of Works and Precinct at York Minster, has kindly agreed to conduct a second tour around the Minster Precinct in November. A flyer is enclosed.

Although we are still at the end of summer, we are looking ahead to our Annual Dinner on Wednesday 6th December. This year the dinner will be at the Novotel which is a central hotel, close to several bus routes and has convenient on-site parking. This is a new venue for us but promises to be an excellent evening with a three course dinner and speaker. For full details, see the flyer enclosed.

This is my first "News from the Activities Group" as the new chair. I'm sure you would all love to join me in thanking Margaret Leonard who for many years has done an excellent job organising and coordinating many and varied activities for us to enjoy. I look forward to continuing to work with her and Rod. She will be a hard act to follow!

Thank you, Margaret.

Rosemary Anderton

Important Notice - Change to insurance conditions

We have been advised by our insurers that they are no longer able to provide any cover for participants in our activities who are aged over 80. It is therefore even more important that our terms and conditions are noted: The YPS accepts no responsibility for any loss or injury suffered while taking part in one of its trips or events. Participants are advised to take out appropriate travel insurance, which should include cancellation and accident cover. For full details please see <https://www.ypsyork.org/groups/social-group/yps-activities-booking-terms-conditions-2/>

Sledmere

There are still a few places left for the trip to Sledmere on 21st September. If you are interested, please apply to Dorothy Nott c/o YPS, The Lodge, Museum Gardens, York, YO1 7DR

Sledmere is situated approximately 25 miles to the east of York on the Wolds. The house is set in 'Capability Brown' landscaped gardens, is grade 1 listed and there are many features of interest both within the house and in the grounds, including a Rare Breed conservation Farm Park, farm shop featuring locally sourced products, garden centre and heavy horses. Our visit will include a tour of the house and walled garden, lunch in a private dining room, and an exploration of the story of the Wagoners and their service in World War I.

The visit will start at 10am and is expected to end at 4pm. Travel is by private car and the cost is £47.50 (including lunch).

Note that YPS Activities booking terms and conditions will apply and can be seen at the Lodge or online. <http://www.ypsyork.org/groups/social-group/yps-activities-booking-terms-conditions-2/>

Notes from the Geology Group

1a) Online material for self-guided trips: Scottish Geology Trust

The Trust website has a huge amount of information about so many aspects.

<https://www.scottishgeologytrust.org/geology/>

The section of 51 best places to see Scotland's geology has links to each site with further details to be followed up. Something to cover any visit to Scotland.

<https://www.scottishgeologytrust.org/geology/51-best-places/>

1b) Events and Talks: Online and in person The Yorkshire Museum has recently opened a temporary exhibition: Mary Anning Rocks!

This celebrates the Jurassic fossil hunter (1799-1847) from Lyme Regis and runs to 20th Sept.

Family activities, self-led trails and events, and a chance to see the maquette of the recent statue.

There are also free, online, expert lectures, 7th and 14th September

<https://www.yorkshireremuseum.org.uk/exhibition/mary-anning-rocks/>

Kirkleatham Museum has a temporary exhibition over the summer celebrating the coastal area, including the unique geological landscape: Lemon Tops and Lobster Pots.

<https://redcarclleveland.co.uk/enjoy/kirkleatham-museum-exhibitions/>

2) Women and Men in Geology: Percy Fry Kendall (1856-1936)

Kendall was an early proponent of the land-ice theory of glaciation in Britain. Teaching in Manchester and then Leeds, he investigated the probable glacial landscape of Yorkshire and mapped the effects on NE Yorkshire, developing the idea of glacial Lake Pickering.

David Rowe has written an excellent article for the YPS website:

<https://www.ypsyork.org/resources/yorkshire-scientists-and-innovators/kendall/>

The Bradford Museum digitisation project on Kendall and Wroot is at:

<https://bradfordmuseums.org/kendall-wroot-digitization-project/>

There is much recent work on the nature of glacial Lake Pickering and its extent in the mid to late Pleistocene. Laura Eddey and Bill Fairburn have undertaken extensive research on the area, some in connection with Mark Bateman at University of Sheffield. One article is at:

<https://onlinelibrary.wiley.com/doi/10.1002/jqs.2833#jqs2833-bib-0037>

Wikipedia article on Lake Pickering has links:

https://en.wikipedia.org/wiki/Lake_Pickering#cite_note-2

3) Study and Resources:

The Vale of Pickering has been subject to recent research projects.

The Landscape Research Centre <http://www.landscaperesearchcentre.org/>

English Heritage: Vale of Pickering Statement of Significance, Two versions: short and long
<https://thelrc.files.wordpress.com/2013/04/the-vale-of-pickering-an-extraordinary-place-statement-of-significance.pdf>

https://lucooke.files.wordpress.com/2011/12/vop-sos_final_may2012.pdf

Following The recent YPS Lecture by Bryony Caswell on *Muddy Bottoms: Early Jurassic sea floor fauna collapse and implications for extinction*, read:

https://fossilhub.org/wp-content/uploads/2023/02/Caswell_Herringshaw2023_accepted_ms.pdf

4) Real Trips outside:

Liam Herringshaw runs events at Kirkleatham Museum on 9th and 23rd August,

Rebel Show Nails and Chalking with Dinosaurs
<https://redcarclleveland.co.uk/enjoy/kirkleatham-museum-events-activities/>

<https://www.ticketsource.co.uk/whats-on/redcar-kirkleatham-museum-grounds>

YPS have a day trip coming up to Sledmere (21st September)

<https://www.ypsyork.org/events/>

Yorkshire Geological Society have a field excursion. Register using the links below:

16th September, Skinningrove, Yorkshire Coast: Cleveland Ironstone and associated Jurassic Strata

<https://www.yorksgeolsoc.org.uk/events-list/skinningrove-ironstone>

5) Our Museums of the Month:

The Yorkshire Museum Mary Anning Rocks! exhibition

<https://www.yorkshiremuseum.org.uk/exhibition/mary-anning-rocks/>

Kirkleatham Museum, Redcar Lemon Tops and Lobster Pots

<https://redcarcleveland.co.uk/enjoy/kirkleatham-museum-exhibitions/>

6) Books and Mags:

Chris King (1949-2022) was a founder member of the International Geoscience Education Organisation (IGEO). He published the recent major online textbook to accompany the IGEO international syllabus: **Exploring Geoscience across the Globe – England**

This may be used for free by teachers and students of Geoscience

<http://www.igeosci.org/download/exploring-geoscience-across-the-globe-england/>

7) Extra

BBC Geology Quiz:

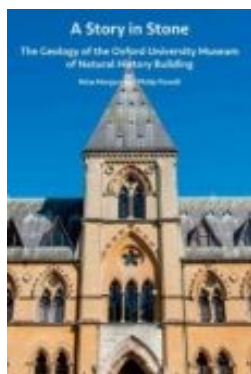
<https://www.bbc.co.uk/bitesize/articles/zvkspg8>

Paul Thornley

A Story in Stone

by Dr Nina Morgan

If you enjoyed (or missed) Nina Morgan's lecture to us in June, her book on the geology of the Oxford University Museum of Natural History building is still available (cost £18) for purchase online. If you'd like to explore a related subject, her book ***The Geology of Oxford Gravestones*** may also be of interest.



Visit: <https://nina-morgan.sumupstore.com/>

Student Prize Winners

We were delighted to present this year's John & Anne Phillips Prize to Louis Chambers for his project "Magma Production at Yr Wyddfa: Geochemical and Petrological Evidence for Tectonically Controlled Magma Production". Louis and members of his family joined us for refreshments before our afternoon lecture on 18th July in the Tempest Anderson Hall, where Catherine Brophy made the presentation.

The Malden Owen Engineering Award for the best graduating student on an MEng programme at York University was shared by Joseph Ingham and David Miall. The awards were presented by Professor Andy Marvin at the students' graduation reception on 20th July.



Louis Chambers with Catherine Brophy

Kirkdale Cave & Nostell Priory

YPS member Ros Batchelor has come across a reference to Charles Winn (1795-1874) of Nostell Priory being at the Kirkdale Cave in 1822. There are a number of original fossils from the cave at the house:

<https://www.thefreelibrary.com/%27A+cultivated+eye+for+the+antique%27%3A+Charles+Winn+and+the+enrichment...-a0107277541> by Sophie Raikes

Gardens News

I write this during the school summer holiday as we approach mid-August and have experienced a mixed bag of weather. Whilst the rain hasn't been welcomed by everyone, I was very pleased that we have had some significant rainfall in recent weeks as the trees had been in full leaf for a long time through a prolonged dry period. Trees don't show stress instantly and it can be a year or more before they do. Apply that rule of thumb to plants in general - the more woody the plant, the more delayed the reaction.

We've had some good news in terms of the structure of the team. I have been able to recruit a Garden Supervisor which means I can hand over some of the operational tasks giving me more time to focus on our strategic objectives and garden development. Isabelle, one of existing Garden Team members was successful in applying for this new role, and is a couple of weeks into her new job. We also have a couple of new team members in Charlotte (Charlie) and Hayden who respectively back-fill Isabelle's previous role and replace Jake who relocated down South a few months ago. So everyone is helping them to settle in and familiarise themselves with the Garden and associated tasks.

The summer bedding has worked well this year in the main. Whilst I am more of a herbaceous perennial sort of person I do think there is a place for some summer bedding in the Garden in pots and underplanting some of the borders which delivers a strong colour impact / additional depth at times. The Knot Garden outside St Mary's Lodge on Marygate is a prime example of a smaller space that benefits from summer bedding. Martyn has been looking after the Knot Garden for the last couple of years replacing the blighted box with the small ornamental Holly Ilex crenata, and planting up with snapdragons and Begonias – both of which do well in a location that has a number of hours of light shade per day.

The apple trees in the orchard are growing well - obviously we have had to keep our young trees well watered over the past months and it is recommended



Vipers bugloss



Red Campion

that you water any young trees regularly for the first 12 months after planting to help them thrive. We had an issue with the ground in that area as post-EA works a clay crust had developed (environmental conditions further exacerbated by compaction following use of heavy vehicles in the area). The best course of action was to have the crust broken up to allow gaseous exchange and improve drainage but at the cost of disturbing the grass that was starting to grow back post-seeding. We will reseed the area in late summer after the school holidays when the ground is still warm enough for the seed to germinate and develop a covering before we get into autumn. There should then be enough root development and resilience to survive the winter and give us a good sward once we get going again in Spring. We will sow some wildflower seed again too, but I'm inclined to start introducing more native perennial wildflowers to the area and build up little communities that we can spread around over time – we have some Red Campion (*Silene dioica*) and Vipers Bugloss (*Echium vulgare*) in our polytunnel awaiting planting. The perennials will be easier to manage and provide more sustainable food sources than the annuals on their own.

Our series of Pop Up Plant Sales hasn't made us into millionaires but has generated some funds and has been very positively received by residents and visitors alike and represents a step forward in terms of visitor engagement. We have not provided an opportunity for people to talk about their love of plants and gardening with the team before and there is certainly interest in supporting YMT and the Garden through purchasing Garden Team-grown plants. We have gained experience and knowledge and can make a few tweaks to our plan ahead of next season's seed sowing.

Another step in the right direction is the introduction of paid Garden tours which will launch later this month. We want to offer a general garden tour for £5 (we used to offer them for free pre-pandemic) so that the Garden Team can further contribute to YMT. Initially, we will offer the tours at the weekend and gain some feedback. The new members of the team will need a bit of time to get up to speed with everything of course and we will ensure they are supported by the existing team members and can do a bit of shadowing to build confidence.

*Until next time..... best wishes
Steve Williams, York Museums Trust*

Snippets from York's History, 110 years ago

I am putting together a "Chronology of York's History" using day-to-day contemporary snippets from here and there. The concatenation of ephemera can be fascinating. Here are items from three successive days in 1913.

If history is meant to tell us what people used to think, these snippets may provide better evidence than the usual top-down history.

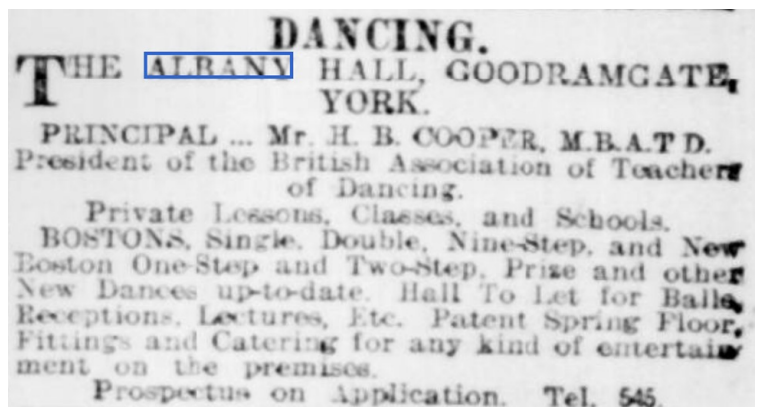
At present my Chronology extends from 1815 to 1914 and contains nearly 2000 items in a document of over 200 pages. Would anybody like to add to it as a cooperative exercise? (I'd welcome suggestions as to whether to and how to "publish".)

24 September 1913

The Elmfield College admissions register records its last new admission for 1913. He is Arthur Conner, born 14th April 1900. His father, William Gibson Conner, lives in Flinton near Hull. Arthur left Elmfield in July 1914 to take up farming – presumably as part of the war effort.

25 September 1913

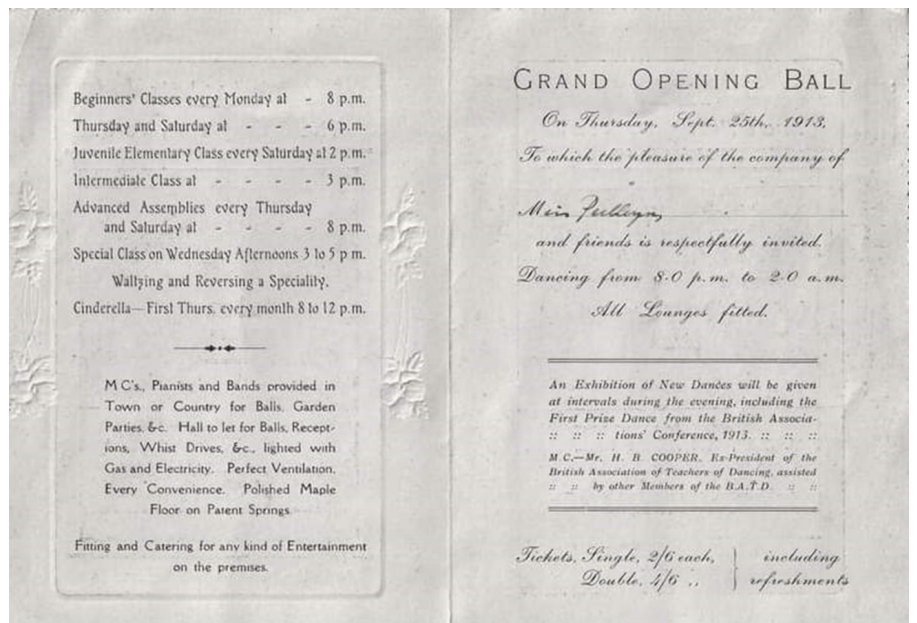
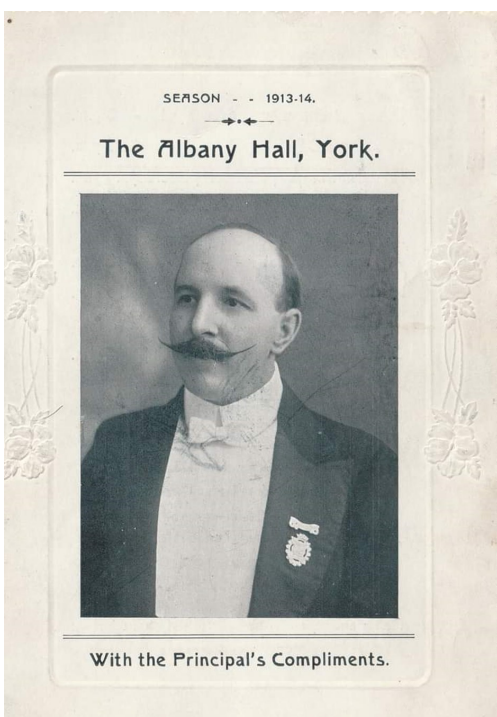
Grand Opening Ball at Albany Hall on Goodramgate. The Dancing Master was Henry Boyes Cooper born near Hovingham in 1871, died 1933. "New Dances" advertised by Cooper in the press included "Bostons, Single, Double, Nine-Step, and New Boston One-Step and Two-Step".



26 September 1913

"The final for the York school girls swimming match took place Wednesday September 24th. Maud Betchetti, 11 years old, won the Silver Tazza ... Great credit is due to the child, since she had to compete with girls of 12, 13 and 14 years of age. She also won the 1st prize for the school girls swimming competition which took place in 25th" From Log Book of St Wilfrid's School, York, where Maud was a pupil. She was described as "Obviously an outstanding swimmer", and similar adulations of her feats appeared in the log book every year from 1911 to 1915. Maud's father managed the swimming baths at Rowntrees.

John Bibby



Ukraine, Byron, Mad Dogs and Muscovites

Russia has brought Ukraine (until recently known as *The Ukraine*) sadly into the British ken. Before Putin's cruel invasion, few of us knew where it was. (Who, until recently, had even heard of Mariupol and Bucha?) Two centuries ago, at the time of YPS's founding, the Ottoman Empire's decline was well underway, and by the time of the Crimean War thirty years later, Ukraine featured more in British strategic thinking than perhaps at any time until today.

Assisted by the *British Newspaper Archive*, I have been researching early mentions of Ukraine in York newspapers. One such mention provides an interesting example of a Ukrainian medical experiment with a control group (*Yorkshire Gazette*, 20 April 1822, p4c3). In 1813, a young surgeon named Michele Marochetti (1783-1860) from Moscow was visiting Ukraine. One day, fifteen patients came to him who had all been bitten by a mad dog. They told him of a local peasant, "a man who for some years past enjoyed a great reputation for his cures of hydrophobia", which involved cauterization followed by gargling with a concoction of "Genista", a broom-like flowering plant.

The young surgeon said the peasant could try to cure the patients as long as he (Marochetti) was present at all times, and as long as one of the fifteen was selected as a "control" so that "he might be fully convinced that the dog was really mad". This course was settled upon, and "a girl six years old was chosen for this purpose" (i.e. as the control).

The outcome was that the fourteen patients treated using Genista "were dismissed cured" and three years later "were all sound and well". However, "the little girl, who had been treated according to the usual methods, was seized with hydrophobic symptoms on the seventh day, and was dead in eight hours after they first took place".

This story is remarkable not merely for its orientalist and decontextualized representation of folk-medicine in the Ukraine, but also for the detailed insight it gave – in an everyday York newspaper – into contemporary case-control studies, scientific method, and medical ethics.

Hydrophobia was evidently a pre-occupation in York about that time. Several years later "a dog in a rabid state ... made its appearance" near Whitwell and left "melancholy tokens of its visit". These "manifested themselves ... in symptoms of hydrophobia" in animals including "3 sheep and a pig belonging (sic) Mr. Pearson, of Crambe" (*York Herald*, 8 January 1831; Mr Pearson of Crambe was the grandfather of Karl Pearson (1857-1936), the famous statistician).

The only earlier mention of Ukraine in the York newspapers that I have found is even more orientalist and decontextualized. This (*Yorkshire Gazette* 10 July 1819) concerns "Lord Byron's newly-published 'MAZEPPA'", a fictionalized allegory based upon the life of Ivan Mazeppa (1639-1709), who was involved in earlier attempts to separate Ukraine off from Russia. Mazeppa recently (1991) became a national hero in Ukraine – but this has not led to any revival of interest in Byron's fictionalization as far as I know. (Byron of course was intimately involved in movements for national secession two hundred years ago.)

According to Byron's poem, while serving at the king's court, Mazeppa has an affair with the wife of a Count. Then – as the *Gazette* put it – "The husband having found them, scourged Mazeppa cruelly, tied him to his horse, and let him loose among the Steppes of Ukraine". The bulk of the poem describes this traumatic journey – which perhaps for Byron was an allegory of his own self-inflicted love-lorn tribulations and journeys.

Mazeppa's "wild ride" has been much pictorialized by Géricault, Delacroix and others. During the Reform Crisis of 1832 it led to a famous satirical print by John Doyle. This showed King William IV tied to a horse labelled "Reform", being tormented by wolves with the faces of Wellington and other politicians as it jumps over a river named "Revolutionary Torrent".

Linking Byron with medicine brings further connections with York via John Polidori (1795-1821), Byron's physician, whose training included several years at Ampleforth near York. But that, as they say, is another story

John Bibby



"Mazeppa", by John Doyle: William IV is tied to "Reform" which jumps over the river named "Revolutionary Torrent", escaping from wolves with the faces of Wellington and other politicians

Cafe Scientifique

We are still exploring venues for these events and are holding two sessions in "The Den at Micklegate Social" on the corner of Micklegate and Toft Green. As this is a basement venue with access by stairs, no lift, we are still looking for a venue with good disabled access.

Buy a drink at the ground floor bar and join us in "The Den" on:

- Sunday 24th September at 7pm for 7.30pm for **'A Symphony in Stone'** - a documentary film on the development of Glasgow's extraordinary architecture and cityscape from the ecclesiastical city of the Middle Ages to the brilliance of the 1920s Glasgow Style. Narrated by Bill Paterson. *With thanks to our friends at Glasgow Royal Philosophical Society*
- Wednesday 18th October at 7pm for 7.30pm: **'Energy needs now and in the Future'** - James Spencer

YPS YouTube channel

Our latest Zoom lecture on "*When the Mask Slips: reconsidering human-animal relations within the Early Prehistoric Communities of Northern Europe*" by Dr Ben Elliott has just been added to our YouTube channel.

Since the last newsletter we have gained three subscribers, making a total of 25. Why not join them? It's free and you can opt to receive notifications when new lectures are added.

<https://www.youtube.com/watch?v=4LpJGO-W66g>

Paying by card

We are pleased to announce that we are once again able to accept payments by card (in person only) ... but please don't all rush at once, as Frances will not have chance to set up the new device until after sending out the newsletter!

Exploration from your armchair

YPS member Andrew Wheeler has been invited to lead a small party to the **Mars Arctic Research Station** at the Houghton Impact Crater on Devon Island in the Canadian Arctic Archipelago during July and August. More information can be found here at <https://www.marssociety.org/> under 'news and announcements', and we hope for a report from Andrew on his return.

Yorkshire Film Archive - 1932 Film of Steel Manufacture in Middlesbrough

This film produced by Dorman and Long in 1932 shows the production of steel, from the quarrying of ironstone and limestone to the manufacture of the finished steel; for those interested in history as well as industry.

<https://www.yfanefa.com/record/19339>

Nature Briefing - recommended by a member. Sign up for daily news emails.

https://www.nature.com/briefing/signup/?utm_source=Nature+Briefing&utm_campaign=362ef8be84-briefing-dy-20230620&utm_medium=email&utm_term=0_c9dfd39373-362ef8be84-45516710

Help still needed!

We are very grateful indeed to all those who have stepped forward in response to our last appeal, but we do still need a little more help.

The role of Honorary Secretary is still vacant and, although it requires attention to detail, it is not particularly onerous. The main part of the role is to work with the Chair and Treasurer to set up the agenda for YPS Council Meetings and to take the minutes at these quarterly meetings.

Our accountants remind Trustees of changes to Charity law, but it is useful if the Secretary supports the Chair to keep track of these.

Other roles that are currently vacant are Honorary Librarian, to be responsible for the small library in the Lodge, and Honorary Archivist to sort out suitable material to add to our archive at the Borthwick Institute.

We are also always grateful for more help at our reception desk at lectures.

Until the disruption caused by Covid, a network of volunteers delivered paper copies of our newsletters to those members who prefer them. In order to save on the increasing cost of postage, we would like to re-establish this system again. If you have received this by post or get an email copy but like to take regular walks around your local area, please consider helping in this way. Newsletters go out four times a year and Frances will be happy to identify a few addresses within easy reach. Do get in touch with her at info@ypsnyork.org

If you are among the members who have joined us recently and are enjoying what we do, please don't be reticent about volunteering to help. Come along to one of our monthly lunches or join us for drinks after a lecture and meet our trustees for an informal chat about what is involved. The more volunteers we have, the easier it is to share out the tasks.

Thank you.

Diary

Important Note: Please check the following times, dates and venues carefully, in particular our lectures in the Tempest Anderson Hall, as times and days of the week do vary. For the most up-to-date information, please keep an eye on our website: www.ypsYork.org

Tue 12 Sept, 12 noon
Members' Monthly Lunch
 at York Theatre Royal

Tue 12 Sept, 2.30pm – YPS Lecture
Venue: Tempest Anderson Hall
Mary Anning comes to the Yorkshire Museum **
 Dr Sarah King, York Museums Trust

Thur 21 Sept – YPS Visit
Sledmere
See page 4

Sun 24 Sept, 7pm for 7.30pm - Café Sci
New Venue: The Den at Micklegate Social
A Symphony in Stone - film showing
See page 9

Tue 26 Sept, 7pm – YPS Lecture
Venue: Tempest Anderson Hall
The interaction of pharmaceutical contaminants in agriculture
 Dr Brett Sallach, University of York

Wed 4 Oct – YPS Visit
A Walk around York's Blue Plaques
See flyer enclosed

Tue 10 Oct, 12 noon
Members' Monthly Lunch
 at York Theatre Royal

Tue 10 Oct, 7pm - YPS EGM & Lecture
Venue: Tempest Anderson Hall
Cheddar Man and the Genetic Prehistory of Britain **
 Dr Tom Booth, The Francis Crick Institute

Wed 18 Oct, at 7pm for 7.30pm - Café Sci
New Venue: The Den at Micklegate Social
Energy needs now and in the Future (title to be confirmed) James Spencer

Tue 24 Oct, 2.30pm - YPS Lecture
Venue: Tempest Anderson Hall
The "Acomb Area" Anglo-Saxon assemblage: what is it and where did it come from? **
 Dr Tania Dickinson, University of York

Lodge Opening Times

Tuesday & Thursday
 11.00am to 4.00pm

but please do telephone first to make sure Frances is there before making a special journey.



Thur 2 Nov – YPS Visit
Minster Precinct
See flyer enclosed

Wed 8 Nov, 7.30pm - YPS Lecture
On Zoom

A Place in History: a tour of places in Britain touched by news events and what has happened to them since
 Colin Philpott, writer & producer

Tue 14 Nov, 12 noon
Members' Monthly Lunch
 at York Theatre Royal

Tue 14 Nov, 7pm - YPS Lecture
Venue: Tempest Anderson Hall
Listening to the Universe with Gravitational Waves
 Dr Hannah Middleton, University of Birmingham

Tue 21 Nov, 7pm - YPS Lecture
Venue: Tempest Anderson Hall
The land of fire and ice: volcanoes in Iceland
 Dr Rebecca Williams, University of Hull
A lecture to honour the memory of David Rowe.

Wed 29 Nov, 7pm - YPS Lecture
Venue: Chemistry Department at the University of York
Christmas Chemistry
 Dr Annie Hodgson, University of York

Tue 5 Dec, 7pm – YPS Symposium
Venue: Tempest Anderson Hall
George Cayley 250th Anniversary Symposium
Details to follow

Wed 6 Dec – YPS Social Event
Annual Dinner
See flyer enclosed

*Lectures marked ** are related to exhibitions, conservation and research by the Yorkshire Museum and its partners.*

SAFEGUARDING

The Yorkshire Philosophical Society (YPS) takes seriously its obligations and responsibilities to protect and safeguard the welfare of any child, young person or vulnerable adult who attends our events.

Unless otherwise stated, all our events are open to members and non-members. We welcome children provided that they are accompanied by a responsible adult.

The Safeguarding Policy is displayed at the Lodge. The Safeguarding Officer is the Chair, Ms Catherine Brophy (chair@ypsYork.org) to whom all safeguarding concerns should be addressed.

PRIVACY

The Yorkshire Philosophical Society (YPS) holds members' names and addresses and, where supplied, telephone numbers and email addresses. This personal information is used for sending out details of our activities. The information remains confidential and is retained within the Society. Members may have access to their personal information on request by contacting the Clerk at info@ypsYork.org