

Twickenham & Richmond TRIBUNE



Contents

- TickerTape
- COVID-19
- Local Postcard Page: How To Get To Kew Gardens By Public Transport
- The Crazy World of Twickenham
- Twickenham Conservatives Adopt Jonathan Hulley
- Council supports government ban on single-use vapes
- Trending In Travel
- WIZ Around the World
- Go BONKERS for CONKERS...
- The Royal Parks in Literature
- Sport

Contributors

- Alan Winter
- Andrée Frieze
- Bruce Lyons
- Mark Aspen
- World InfoZone
- Deep Patel
- Richmond Shakespeare Society
- Royal Parks
- St Mary's University
- RFU
- Brentford FC
- NPL
- LBRuT

Editors

Berkley Driscoll
Teresa Read



6th October 2023



Pope's Urn, Champion's Wharf
Photo by Berkley Driscoll

TickerTape - News in Brief

South Western Railway

Saturday 7 and Sunday 8 October

The lines in the **Barnes** area will be **closed all weekend** due to maintenance work. Due to the diverted **Reading and Windsor** services, some services via **Wimbledon** are also **revised**.

Saturday

- **London Waterloo to Reading** services will be **revised** and will be diverted between **Clapham Junction and Twickenham** calling additionally at **Kingston**.
- **London Waterloo to Windsor** services will be **revised** and will be diverted between **Clapham Junction and Twickenham via Kingston** calling at all stations.
- **London Waterloo to Weybridge** services will be **revised** and will start from **Barnes**.
- **London Waterloo to London Waterloo via Richmond and Wimbledon** services will be **revised** and will only run between **Barnes and Kingston via Richmond**.
- **Buses** will run between **Clapham Junction and Barnes**.
- **London Waterloo to Hampton Court** services will be **revised** to run **hourly** and will start from **Surbiton**.

Sunday

- **London Waterloo to Reading** services will be **revised** and will be diverted between **Clapham Junction and Twickenham**. These services will call additionally at **Wimbledon, Kingston and Strawberry Hill**.
- **London Waterloo to Windsor** services will be **revised**.
 An **hourly** service will be diverted between **Clapham Junction and Twickenham via Kingston** calling at all stations.
 An **hourly** service will start from **Barnes**.
- **London Waterloo to London Waterloo via Richmond and Wimbledon** services will be **revised** and will only run between **Barnes and Kingston via Richmond**.
- **London Waterloo to Woking via Staines** services will be **revised** and will start from **Barnes**.
- The afternoon and evening **London Waterloo to Kingston via Hounslow** services will **not** run.
- Additional services will run between **Barnes and Barnes via Hounslow and Twickenham**.
- **Buses** will run between **Clapham Junction and Barnes**.

TfL - London Overground

Sunday 8 October

No service between Richmond and Stratford until 12:00

For Richmond, Kew Gardens and Gunnersbury, use the District line. The first through train from Richmond to Stratford will be at 11:56, and from Stratford to Richmond at 12:38. This is due to Network Rail works.

COVID-19

Teresa Read

UK Covid 19 Inquiry: Your Story Matters Your experience of the pandemic is unique. By sharing your story with the UK Covid-19 Inquiry you can help us to understand the full picture of how the pandemic impacted lives and communities right across the UK:

<https://www.everystorymatters.co.uk/share?locale=en-gb>

Gibraltar Chronicle: Public Finances Under Strain The direct and indirect public debt will need to be paid by each of us, with now the added *Covid-19* £500 million loan

HSE. IE: New study shows COVID-19 vaccination programme in Ireland prevented 87% of deaths and 81% of hospitalisations expected to occur in the absence of vaccination

Booking a vaccination

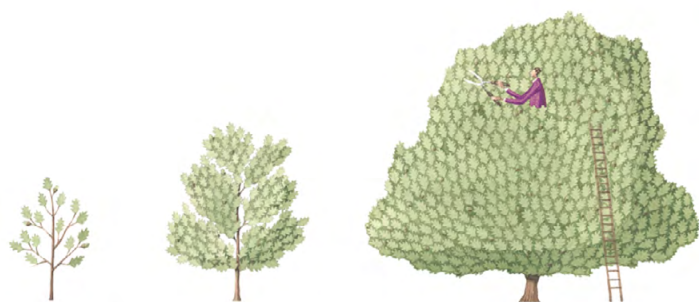
<https://www.nhs.uk/nhs-services/covid-19-services/covid-19-vaccination-services/book-covid-19-vaccination/>

- **Click on the “Start Now” button** and you will be taken through an easy **Click button** procedure to book your appointment at a suitable venue.
- Vaccination appointments can be booked on the NHS website or the NHS App.

If you do not have access to the internet telephone 119.

- You can use textphone 18001

The Maple Leaf Pharmacy on Twickenham Green will give both COVID and flu vaccines. If you have problems booking with the NHS website you can phone the Maple Leaf for advice and possibly an appointment on [020 8894 5034](tel:02088945034)



The Tree Agency

darryl parkin

The Treehouse
25 King Edwards Grove
Teddington, Middlesex TW11 9LY
Telephone 020 8274 0107
Mobile 07960 123580
Fax 020 8274 0119
info@thetreeagency.co.uk
www.thetreeagency.co.uk

The Tree Agency



The Local Picture Postcard Page Part 217

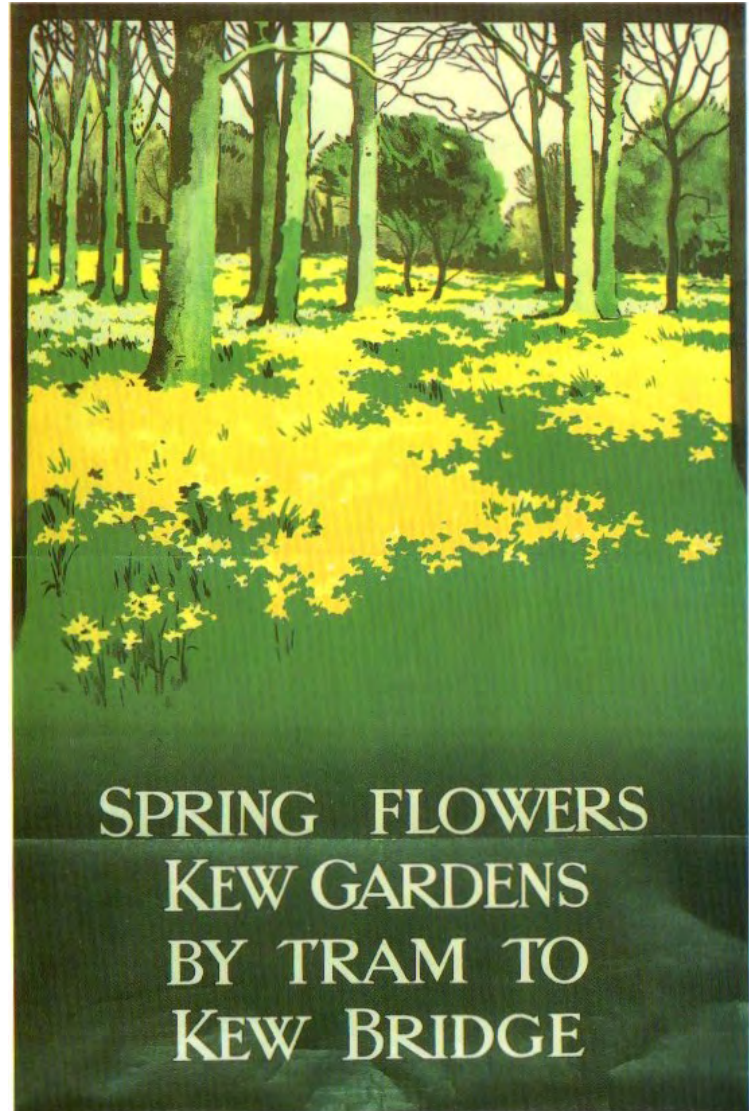
By Alan Winter

How To Get To Kew Gardens By Public Transport

We have one of the world's greatest and historic gardens here in our borough just along the Kew Road between Richmond Circus and Kew Green. People flock to Kew Gardens from all over the country and indeed all over the world.

Visited by approximately 2 million folk each year, Kew Gardens is the top "paid for" destination in the UK. I thought we could look at the local transport available to bring them to the garden gates.

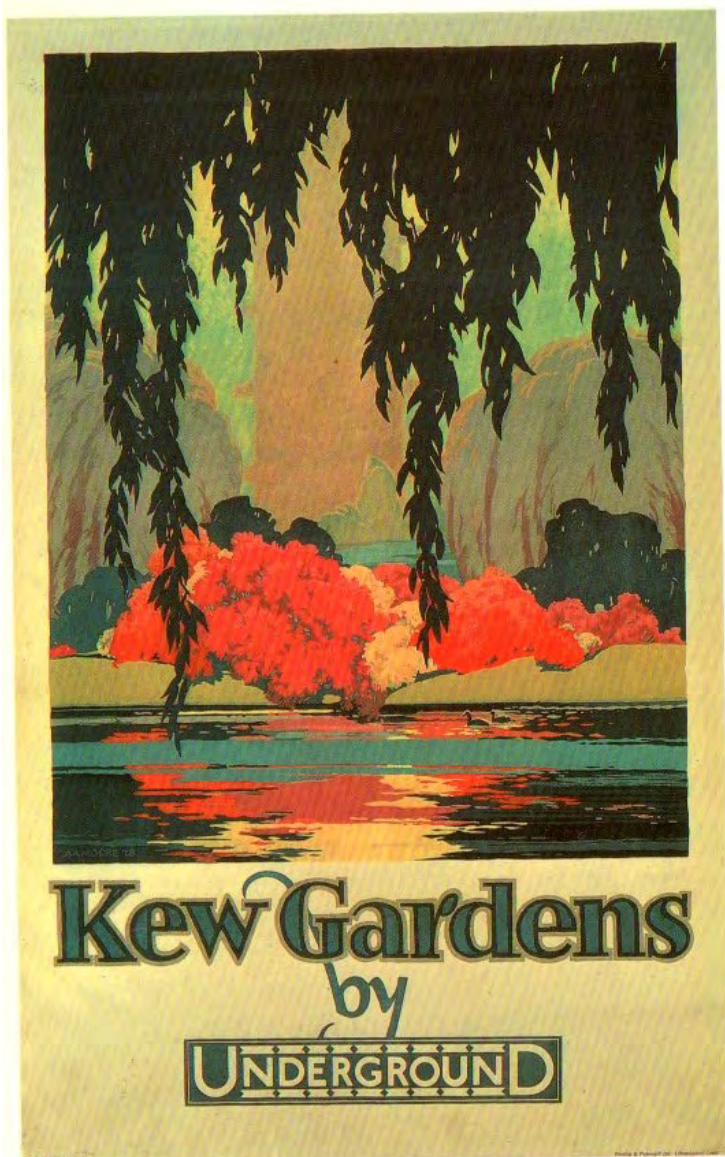
Today's three postcards were all originally designed some 100+ years ago as advertising posters for the transport systems of the day. It was common to also produce postcards from the artwork as they were cheap to produce and



could be sold for a penny or so.

We are looking at reproductions of these postcards produced by the London Transport Museum in Covent Garden in the last twenty years or so. Today they are recognised as superb examples of advertising art and I'm pleased to share them with you.

The first, produced for Springtime in 1911 was painted by C. Sharland and suggests that you can get to Kew Gardens by Tram. Fast forward twelve years to 1923 and we are being advised by artist Miss T. Fawkes that you can reach the



gardens by District Railway. In 1928 we can now see early use of the Underground logo which supports a lovely image of a view across one of the lakes. Original artwork for this by A. A. Moore.

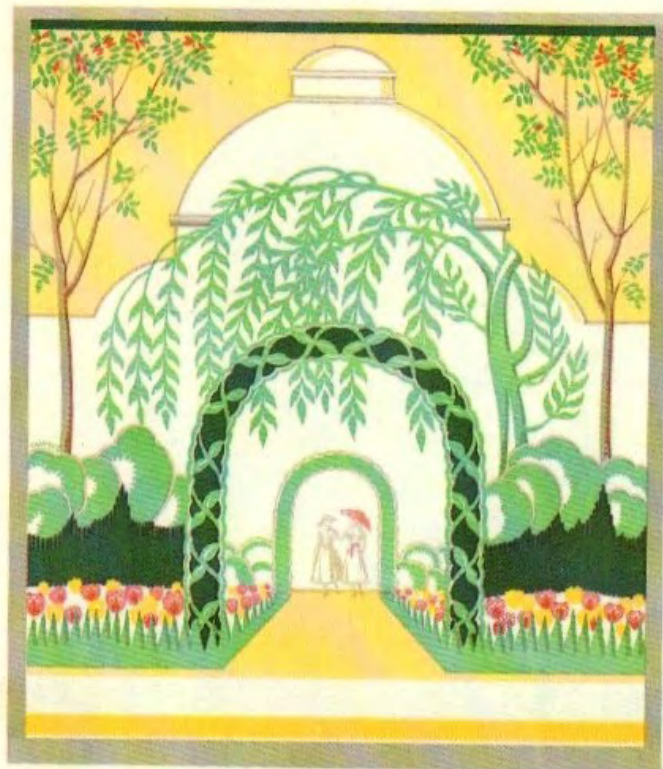
Today, original postcards of this sort of poster advertising are quite hard to find but fortunately the London Transport Museum has artwork for all the original posters and still produces postcard reproductions to sell in its shop.

If you have any old postcards or photograph albums that you would consider parting with,

I'd be very interested in arranging to see them. Please contact me on 07875 578398 or by email at alanwinter192@hotmail.com

I am happy to pay cash for anything like that which I find of interest.

So don't throw old postcards etc. in the skip or recycling bins. Show them to me first! Thanks, stay safe and well.



**K E W
G A R D E N S**
**BY DISTRICT RLY
D I R E C T**

ST JOHNS HOSPITAL WHAT IS IT NOW?

Last week our local Picture Postcard Page featured St Johns Hospital which stood on the corner of Oak Lane and Amyand Park Road in Twickenham since 1879.

Reader Portia Budd wondered what was on the site today. Our columnist Alan Winter brings us up to date.

“The whole site has been split into two with some of the Hospital buildings now converted into seven two bedroomed apartments and the remainder of the site now hosts Capella House School. A Special School meeting the needs of learners with Speech, Language and Communication needs. The school's Primary Centre opened in September 2021, and it caters for students from 4 to 11 years old.”

CrusaderTravel

020 8744 0474

crusadertravel.com

Escapology Experts

info@crusadertravel.com



Your friendly local Travel Agency
established in Twickenham since 1966

With over 50 years experience we pride ourselves on being able to offer an unrivalled service with attention to detail. Come and have a chat with us in our cosy office off the Church Street Square, we are open 6 days a week from 11am until 6pm (Closed Sunday)



The Richmond Charities' new almshouse development

The Richmond Charities marked the start of a new development of almshouses with a 'breaking the ground' ceremony on 28 September 2023. The Richmond Charities provides almshouse accommodation for the over 65s in the borough who are in housing and financial need, and has been doing so for over 400 years.

Mollie King, daughter of a former Trustee of the Charity, Stephen King, member of the Saturdays pop group, of Strictly Come Dancing fame and now Radio 1 DJ and TV presenter, broke the ground with a ceremonial spade.

Juliet Ames-Lewis, Chief Executive of The Richmond Charities said: *"This is a really exciting new development for the charity.*

Five new almshouses are being built which will be fully wheelchair accessible and built to PassivHaus standards, the highest level of energy efficiency accreditation. This new development, along with another new build of 12 almshouses on Queen's Road, Richmond, which has also just begun, will increase the charity's number of almshouses in the borough from 145 to 162."



Mollie King said: *"I'm very proud to be here today supporting The Richmond Charities - today's breaking of the ground event for the future of another much needed almshouse estate means so much to me and all of my family. Adequate housing and a real sense of community for the elderly was a cause so close to my Dad's heart - he was and continues to be such an inspiration in my life and anything he was passionate about has certainly been passed onto all of us. He put so much time and care into supporting The Richmond Charities and it's an honour to be here in his name - I hope the development continues to make a real difference to so many people and their loved ones."*

The new development has been designed by Clive Chapman Architects and the construction firm is Buxton.

See further information [about the charity and how to apply for accommodation.](#)

The Crazy World of Twickenham

Last Sunday the Tribune received photographs of the Fire Brigade attending a call-out on Twickenham Riverside on Council-owned land – the derelict caretaker’s building. This is NOT the land where the Council plans to build luxury flats but next to the Twickenham Riverside Trust land, currently under threat of a Council Compulsory Purchase Order.

There is no further information apart from the photographs taken by Shona Lyons on her way home from working at Crusader Travel.

Fire is no stranger to this area of Twickenham. In September 2009, the home of architect Clive Chapman on Eel Pie Island was destroyed by fire.

However, it seems that on this occasion the incident was under control by the Fire Brigade.

One local resident observed “that this is Council land that they have left derelict for years - why? It has always been targeted so nothing new”.



Twickenham Conservatives Unanimously Adopt Jonathan Hulley as Parliamentary Candidate

At a Special General Meeting of the Twickenham Conservative Association members unanimously adopted Jonathan Hulley as their Parliamentary Candidate at the next General Election.

Dozens of members gathered at the Constitutional Club in Teddington to hear Jonathan tell them about his campaign activities over the last four months, the successes he has already achieved on behalf of residents and his plans for the months leading up to the General Election.

The previous weekend, he and other members of the local Conservative team were out and about across the constituency and joined in the clean-up of Twickenham Green and assisted with litter-picking and discussing issues of local concern with residents.



 **Twickenham Conservatives**

Charity concert to be held for World Mental Health Day

Richmond Borough Mind have been chosen by Senior Street Sextet as the beneficiary of their upcoming fundraising concert.



The event will mark World Mental Health Day.

With 1 in 4 people experiencing a diagnoseable mental health condition in any given year, 2023 is set to see another rise in mental health statistics.

The fundraising concert will take place on **Sunday 8 October at St. Mary's Church, Church Street, Twickenham TW1 3NJ**. Doors will open at 2.30pm and the musical entertainment will take place from 3 to 5.45pm. Guests can enjoy an afternoon of Jazz, Blues and Latin classics performed by the Senior Street Sextet.

Refreshments will be available, as well as the opportunity to win fantastic prizes in a raffle!

All money raised will be put towards the launch of an out of hours crisis service for 13 to 19 year olds.

If you intend to come to the event please confirm on the [JustGiving](https://www.justgiving.com) site when you make your donation. Donations can also be made at the door.



Motion calling on Government to ban single-use vapes unanimously passed by Richmond Council

Richmond Council unanimously supported a motion brought by the leader of the opposition, Councillor Andrée Frieze, calling on the Government to ban single-use vapes.

The motion brought on 3 October 2023, said: “This Council is concerned at the seven-fold increase in 11 to 17-year-olds nationally using single-use vapes since 2021. The marketing of colourful, candy-flavoured vapes that are relatively cheap and easily accessible is creating a new generation of nicotine addicts and a subsequent public health crisis. Council is also concerned about the 1.3 million single-use vapes containing lithium and copper that are discarded each week, which are hard to recycle and pose a fire risk. Council supports the call by the Local Government Association to ban the sale and manufacture of disposable vapes by 2024 and will write accordingly to Government.”

Andrée Frieze, councillor for Ham, Petersham & Richmond Riverside, brought the motion in response to concerns raised by residents about local newsagents selling brightly coloured vapes next to sweets, clearly aiming them at children.

Currently, there are no legal restrictions on where vapes can be displayed for sale in shops, unlike cigarettes, which are banned from public display. Nor is a licence required to sell vapes. The long-term impacts of vaping on young children is not known, but under 18-year-olds are experimenting with them in increasing numbers. Across the country, there were 32 cases of under-18s being hospitalised due to e-cigarettes in 2022.

In addition to the harmful impacts on young people, so-called disposable vapes cause huge environmental damage, as many of them are designed as one unit, so the batteries cannot be separated from the plastic and are therefore non-recyclable. More recent data from Material Focus suggests as many as five million single-use vapes are discarded each week. These vapes contain precious metals such as lithium and copper, meaning the amount of lithium being needlessly binned is the equivalent of 5,000 electric car batteries a year.

This lithium is also a danger to people. Research has found that bin lorry blazes sparked by vapes have surged 62 per cent in the last two years, while house fires have soared by 108 per cent.

In her speech to Council, Andrée Frieze said: “Banning single-use vapes is the only way to bring an end to the throwaway culture that has grown up around them. Refillable, rechargeable vapes already exist and they should remain available to help smokers give up cigarettes, but with tighter conditions on their sale, marketing and availability to children. By banning disposable vapes we can save lives, cut costs and protect the planet.”



Honey Show

Twickenham Apiary
Sunday 8th October 2023

Gates open at 1pm

Presentation of Cups at 3:45 and Auction



Entry Free



Learn about bees and beekeeping
Enjoy teas and cake in the apiary garden
Activities for all the family

There are lots of open competition classes so get your entry forms
from www.twickenham-bees.org.uk/events

The Apiary, 41 Whitton Road, Twickenham, TW1 1BH

Twickenham & Thames Valley Beekeepers' Association (Registered Charity No. 296439)

Take part in a public consultation for Conservation Areas

We are conducting a public consultation on updated Conservation Area Appraisals and Management Plans from Monday 18 September to Friday 27 October 2023.

Barnes Green and Kew Green conservation areas are both subject to a review to ensure they are reflective of their current character and appearance. Once you have reviewed the [consultation documents](#), please submit your views by Friday 27 October 2023.

Drop in sessions

Community engagement is an integral part of the process of developing Conservation Area Appraisals and Management Plans. We are holding two drop in sessions, one for each conservation area.

Kew Green

Event details:

- **Date:** Wednesday 4 October
- **Time:** 6 to 8pm
- **Location:** St Anne's Parish Hall, Kew Green, Kew, TW9 3AA

[Register for the Kew Green drop-in session](#)

Barnes Green

Event details:

- **Date:** Wednesday 11 October
- **Time:** 6 to 8pm
- **Location:** St Michael's Church Hall, Elm Bank Gardens, Barnes, SW13 0NX

[Register for the Barnes Green drop-in session](#)



The new ferry 'Richmond' enters service

On Wednesday 4 October, the new car ferry across Lake Constance entered service between Konstanz and Meersburg.

The huge state of the art, environmentally friendly ship was christened 'Richmond' by the Mayor of Richmond upon Thames Councillor Suzette Nicholson in June this year.

With the Alps as a dramatic backdrop, the 20 minute crossing is one of the most beautiful in the world, experienced by over four million passengers per year.

Read more details about the [new ferry](#).



The Richmond in Europe Association

Promoting sporting, cultural and educational links across Europe

TRENDING IN TRAVEL-2024

By Bruce Lyons



Covid-19 Legacy. The Rise and Rise of the Small Group Tour. Before the pandemic there were small group tours but there was a limited choice, but times have changed and so has people tastes.

This last Summer we have been inundated with requests and it is interesting to see how wide the choice is now. There were a lot of small groups back then to Indo China with Mekong options added and in the main the wider choice was with the Adventure Companies, Intrepid, Explore and Exodus but these, then, focussed on Adventure but now all of them have Leisure, Culture or Discovery and the accommodations are still traditional but better than camping and not Hiking either.

Many of those also offer the “choice” to share avoiding having to pay a single room supplement, and often when you opt to do this, you still get the room to yourself – no brainer.

Kirker, have just produced their 2024 Cultural Tours & Music Holidays, a must read for those that enjoy visiting often inaccessible attractions. Garden Tours, Art & Opera, Tours for the French Revolution and the Battle of Waterloo, Palladium Houses, Nature and History in the Canaries, there is a long list, and all small groups bar the Music Festivals that are in the 40/50-person range & many in this Country.

Cox & Kings, Riviera, Titan all feature small groups alongside their larger groups and that brings you Costa Rica, India, Cuba and more. Some companies, especially those in the Silk Road destination advertise that they go up to 20+ but often have only 10/12 passengers on their tours or thereabouts.

We still have the Solo Tours as well, but their range is not so broad. Sailing, Intrepid have a good choice in The Galapagos and all over the East and Thailand – which brings you into the world of Small Ships, another market that has been growing these last years.

Looking for inspiration – drop in and try us! We have a unique & cosy office space just off the square by the giant chess board at 58 Church Street. We are open from 11am until 7pm daily except Sundays.



Extracts from the 25th anniversary book of an internationally acclaimed internet project from Twickenham

By Teresa Read

OCEANIA

World InfoZone, Approved by EdNA Online - the Education Network Australia



The country study for Australia included an additional article “Australia’s Sunshine Coast” and the New Zealand country study has three pages of picturesque photographs in articles added to the main information pages. Also, in the Oceania section there is a separate page of photographs linked to the New Caledonia study, a very interesting and beautiful place to visit but not the easiest to reach.

Other countries in this part of the world remind us of exploration and adventure: the voyages of Captain James Cook, Captain William Bligh, and the Kon-Tiki expedition.

At the Challenges, one of the exhibitors was from the Solomon Islands who provided photographs for the World InfoZone Gallery.

Solomon Islands People’s First Network: *“The only recent technology that helps the rural populace is the Internet. It brings people close to each other. It brings the world close to our doorsteps and makes the universe small and within our reach. It makes us understand that despite our remoteness we are still part of the one global society.”*



Countries in Oceania on the worldinfozone website; Australia, Cook Islands, Fiji, French Polynesia, Federated States of Micronesia, Guam, Hawaii, Kiribati, Marshall Islands, Nauru, New Caledonia, New Zealand, Niue, Northern Marianas, Palau, Papua New Guinea, Pitcairn Islands, Samoa, American Samoa, Solomon Islands, Tokelau, Tonga, Tuvalu, Vanuatu, Wallis and Futuna.

Go BONKERS for CONKERS...

By Deep Patel

~ Through the Eyes of a Twickenham Shopkeeper ~



I don't know if anyone else in Twickenham has noticed it, but this year the conkers are much bigger than ever before! A combination of sunshine followed by rain throughout the summer season has contributed to the extra-large sized conkers that we are seeing today! There is also an unusually high yield of them too...the poor trees can barely hold them up as there are so many! Twickenham Green is littered with them, but I do love them...many children bring them into my shop on their way back from Twickenham Green and end up leaving them around my shelves and forgetting about them. Don't be surprised if you are shopping in Meet & Deep Newsagents and next to your chocolate digestives you find a conker or two...secretly...I love it when I find one in my shop... especially when they are fresh from their green spikey shells...the magnificent shine and swirling design on them and the smooth feeling of them in my hands is wonderful! One of the marvels of nature as far as I am concerned...

Knowing of my background in entomology, customers have asked me if conkers actually help stop spiders...I have to say a big fat YES they do!! It is no coincidence that mother nature has gifted us conkers at the EXACT same time as the UK house spider season!! Conkers keep spiders away due to an oil within them...simply line your windows and corners of your homes, edges of your rooms and everywhere in-between with conkers and they will STOP spiders coming!! Just MAKE SURE you place them so the eye of the conker is always facing upwards otherwise it may not work.

If you do see a spider, before you reach for your slipper to clout it one and be done with it, spare a thought for just how amazing these little creatures are ...spider webbing is currently being structurally examined to replicate intricate weaves to create parachutes and bullet-proof vests for human use (no I am not joking) and it is a fact that if you had

spider webbing around the thickness of a pencil, it would easily stop a car in motion as it is 5 times stronger than a strand of steel of the same thickness (again, no joke)...spiders catch little ticks that may cause us allergies...so they are literally helping us to keep our homes healthy and clean...like a personal cleaner that never asks for wages...what more could you ask?

Remember 99.9% of the spiders in Twickenham are COMPLETELY harmless to us humans, we tower over them as giants a million times bigger than them, yet we still think that they are gonna “get us”?! What are we like?! I mean really?!? Never mind...the past is in the past...let's make a positive change today and no longer kill off our fellow spiders with a new found respect for them and in the interest of good karma for ourselves...

I am a great enthusiast of good karma and am asking that we all resort to kinder ways to stop spiders in our homes going forward...if you have to put a house spider outside, remember they CANNOT live in the cold of our winters (hence they are “house spiders”) so always put them near a garage or shed where they can live happily away from you but in peace.

Like I always say, even picking up a slug off a pavement with a leaf and moving it over a wall counts as a good deed... choosing a kind way to stop ants (like talcum powder or peppermint oil around where they come but not on them) counts as a good deed too! Avoid sweeping/washing the garden patio too often to help save countless tiny almost invisible little lives that live there (particularly under large pots in the garden, hence I say gently lift the pots if you need to move them rather than dragging them to avoid crushing little lives). So that just about wraps up another article from me...the key to our own happiness lies in the happiness of other life forms...until the next time...have a lovely week and look after the smaller life forms and the universe will look after you.

Remember...

“Harness the gifts of nature to help keep nature natural...”

MY CREATURE-KINDNESS TIP OF THE WEEK...

STOP FOXES, RATS, MICE & SQUIRRELS KINDLY (GOOD KARMA):

Place empty bowls filled with white vinegar around places where you don't want them to come...they will go without you having to harm them...use humane mouse & rat traps and release them back out in parkland areas. Use electronic plug in deterrents with good reviews around your house to stop them coming (the smell of white vinegar also stops ants kindly).

For ANY specific tip to stop any “pest” or insect KINDLY (for good karma/blessings), email me: thedeepatel@gmail.com or join my Facebook page: “KIND WORLD”

They Don't Pay? We Won't Pay!

by Dario Fo, adapted by Deborah McAndrew

Teddington Theatre Club at Hampton Hill Theatre until 7th October

“Can't Pay? Won't Pay” could be the slogan for today's brazen shoplifters. This fast-paced new version of Nobel Prize winning playwright Dario Fo's *Can't Pay? Won't Pay* is up to the moment with its sharp focus on Anthea, a menopausal woman on the edge, out of work and up to her eyes in arrears. A political farce, crazy plot, out of control imaginings... how will things unravel for Anthea and her kind?



No job, no money for gas, leccy, or rent of the high rise London flat she shares with factory worker Jack, Anthea succumbs to temptation when she becomes embroiled in a riot at the local supermarket. She seizes the opportunity to stock her empty cupboards and those of her young friend Maggie, who works at a call centre while her husband Lewis faces the spectre of unemployment. Kind-hearted Anthea is a dead loss at this looting lark, only managing to lift dog meat, budgie food and unappetising turkey neck. Now she and Maggie face a new dilemma: how to hide their lean but illegal pickings from their law-abiding husbands? What will they tell the police, who are circling menacingly overhead in their helicopter?

When the going gets tough Anthea's anarchic imagination takes over and she has a fantastical, farcical answer for everything ranging from phantom pregnancy to miracle-making saints.

Anarchy is Fo's forte, no more so than his most famous work, [*Accidental Death of an Anarchist*](#), another savage political farce that was a West End hit this summer.

Director Juanita Al-Dahhan mines Fo's rich mix of comedy and reality, social and political themes, whilst never losing sight of the fun and madness at its core. The colour, clowning, sadness, and hope are played out against her wonderfully retro pink and blue set with slick scenery changes and bright costumes.



A heady confection of mayhem and miracles, law and disorder, and anarchy and fantasy all come sweetly together here in Fo's comic masterpiece.

Read Gill Martin's review at www.markaspen.com/2023/10/04/dont-pay

Photography by Simone Best

Imposter 22

by Molly Davies

Access All Areas at the Royal Court Theatre, Chelsea until 14th October

Whenever I hear the phrase “almost unique”, or “nearly unique”, I cringe, and the spirit of my old English teacher appears next to me stressing that something either is, or isn’t, unique. However, the performance of *Imposter 22* is unique, in the sense that it is a production predominantly comprising learning-disabled and autistic actors.



Developed collaboratively over five years with director Hamish Pirie, *Imposter 22* is a powerful, yet inherently playful, yet thought-provoking piece of theatre, tackled with wit, authenticity and passion.



The plot is straightforward enough. Feeling the pressure of an imminent police arrest following the supposed death of their friend Joe, seven friends piece together the series of events leading up to Joe’s disappearance and seek to elicit the truth surrounding the mystery. The audience provides the witnesses, and forms a sounding board for the group’s experiences. The success of such a production relies on the strength of the ensemble acting, and the ability to interact with

the audience in driving forward the narrative. Here, we are in safe hands. The cast are clearly comfortable with each other, trusting their abilities and helping in moving the action forward. This is truly a holistic performance, and the use of backstage teams as an integral supportive part of the production process was especially effective.

If everyone on stage appears to be having a good time, then this transmits itself to the audience, and the well-attended house was extremely appreciative of the beautifully crafted, often acerbic, asides from the cast which peppered the dialogue.



Imposter 22 is essentially a melange of interactions and memories, rooted in the challenges of living in a “normal” world whilst coping with the prejudices and assumptions underpinning neurodiversity. It is a different theatrical event. A provocative, rewarding and yes, **unique** experience.

Read Harry Zimmerman’s review at www.markaspen.com/2023/09/30/imposter-22

Photography by Ali Wright



The Coronation of Poppea

by Claudio Monteverdi, libretto by Giovanni Busenello, translated by Helen Eastman
English Touring Opera at the Hackney Empire, then on tour until 15th November

Opera as we know is born: Venice 1642, and seventy-five year old Monteverdi comes up with *L'incoronazione di Poppea*. It is not about mythical characters, but a gritty real story, set in the court of the Roman Emperor, Nero. Plus, there's a new concept for a theatre, open to the public, not selected guests in a noble palace. Yet this opera still feels new, astoundingly modern and refreshing in its honesty. ETO's earthy but elegant English translation is even more so.



The opera develops as a pseudo-paeon to human weaknesses: to lust, power-seeking and overweening ambition. Ironically all these iniquities triumph. However, it wears its sophistry with subtlety, for we are never quite sure of its characters' motivations. It is this nuanced ambivalence that director, Robin Norton-Hale skilfully rides in her stylish production, *The Coronation of Poppea*. In her trimmed back version, the court events of 58 to 65 AD, telescoped into one day, mirror the modern world.



Purists might balk at terms like "pillock", "knackered" or "shagging", but the vernacular adds a robust honesty and a directness. Although some of the poetry and its much of its integrity with the music is sacrificed, the translation works ... just.

The set has an abstract style. Walls variously hide or conceal and focus on a circular entrance. All is permeated with symbolism.

Poppea drives the action, or rather it is her amoral overarching ambition and the protagonists' reaction to it. Poppea, a sensual voluptuary, puts the cupid into cupidity. Nero, is led by lust for his mistress to be a little shit to his wife, Empress Ottavia. Nero looks over his shoulder even when banging Poppea (sorry, this demotic language is catching!). Their sexual encounters are steamy or even downright dirty.



At the opera's denouement, when we are shocked by the victory of vice, we hear a delicate duet on love between Nero and his newly-crowned Empress Poppea. *The Coronation of Poppea* is a study in irony as counter-morality and ambiguity entwine. O tempora, o mores!!

Read Mark Aspen's review at www.markaspen.com/2023/10/02/coronation-poppea

Photography by Richard Hubert Smith



Neville's Island and Sheila's Island

by Tim Firth

The Questors at the Judi Dench Playhouse, Ealing until 14th October

Lord of the Flies comes to the Lake District. Not schoolboys this time but four middle-class, middle-aged middle-managers. In fact there are two teams of such middlers, one of men and one of women, in the twin plays currently running in rep at Questors'.



Fresh from their company base in Salford on a team building exercise, the four find the trip turns from a gentle countryside stroll into a scary shipwreck on a deserted island in the middle of Derwentwater. They are cut off by fog, icy waters, and pike who, we are assured, are four feet long, and 30% jaw.

This may sound like a grown-up *Lord of the Flies*, a point which even the characters acknowledge from time to time, but the crucial difference is that these plays are comedy. But will the gentlemen on *Neville's Island* or the ladies on *Sheila's Island* fare best?



The two plays each stand alone, although the premise behind the plots is similar. The set and the backstage team remain the same for both plays, but the casts and directors differ for each.

Having a body of water on stage feels like every designer's nightmare, but the rippling waters, complete with floating leaves, add a degree of realism to Alex Marker's set. Although the plot unfolds over two days and nights, with passing disco ferries and a fireworks display, Alasdair Graebner's lighting and Jane Arnold-Forster's sounds always maintain the illusion of being trapped in the great outdoors.

Steve Fitzpatrick directs *Neville's Island* at a brisk pace throughout and the actors play with absolute conviction. Despite the increasing darkness of the plays, the impeccable comic timing of all the casts means that no joke is missed. The ability of *Sheila's Island* director Alison Griffin to get a laugh is impressive, and her characters, although close to stereotypes, are recognisable as people found in any office.

The *Neville's Island* men's team or the ladies team on *Sheila's Island*? Either way, what is guaranteed is an "immersive" experience.

Read Andrew Lawston's review of *Neville's Island* at www.markaspen.com/2023/10/04/neville-is-q/

and Polly Davies' review of *Sheila's Island* at www.markaspen.com/2023/10/05/sheila-is-q/

Image courtesy of Questors

“MEASURE for MEASURE”

Auditions at the Mary Wallace Theatre

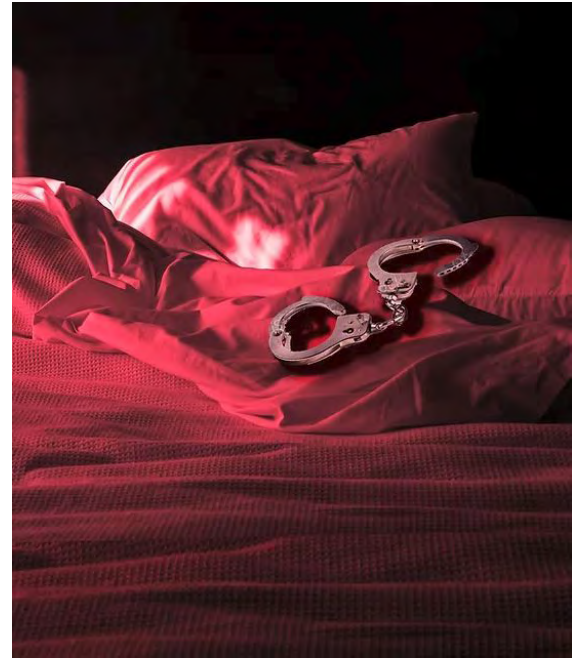
On the evening of Wednesday, October 11th we will be holding Open Auditions for the RSS January 2024 production of Shakespeare’s MEASURE for MEASURE.

Auditions are open to allcomers (i.e. you do not have to be a member to read for a role).

Why not come along and try for a part in this darkly comic production.

You will find us at the Mary Wallace Theatre, on Twickenham’s Embankment, close to the river and next door to the Barmy Arms. Readings start at 7.45 - and all are welcome!

For further information about the Auditions and the production please enquire at secretary@rss-mwt.org.uk



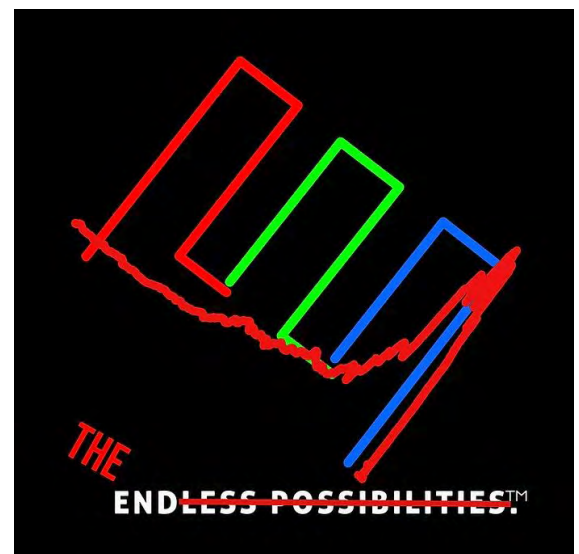
Richmond Shakespeare Society
RSS
at the Mary Wallace Theatre

The Mary Wallace Theatre in September and October

Following our acclaimed production of JULIUS CEASAR in Twickenham’s Fountain Gardens, rehearsals for our October production of ENRON by Lucy Prebble will be starting this month.

This fast-paced and ruthless play dramatizes the true-life scandal of greed and skulduggery when a vast accounting fraud led to the bankruptcy of Enron, the American energy corporation in 2001 and which became an enduring symbol of corporate fraud.

ENRON at the Mary Wallace Theatre from October 21st - 28th with tickets available in October at www.richmondshakespeare.org.uk



Richmond Shakespeare Society
RSS
at the Mary Wallace Theatre



Instant Opera



LA TRAVIATA

GIUSEPPE VERDI

Performed in Italian with English surtitles

With the Instant Opera orchestra, chorus
& two sensational international casts

TICKETS ON SALE NOW

AT: [INSTANTOPERA.CO.UK/FUTURE](https://www.instantopera.co.uk/future)

OR: <https://www.trybooking.com/uk/CHPN>

6th - 8th OCTOBER 2023

Fri 6th Oct 19:30

Sat 7th Oct 12:30

Sat 7th Oct 19:30

Sun 8th Oct 17:00



NORMANSFIELD THEATRE

LANGDON DOWN CENTRE, TEDDINGTON, TW11 9PS

GETTING THERE: [langdondowncentre.org.uk](https://www.langdondowncentre.org.uk) Tel: 0333 1212 300

Supported by

The Humphrey Richardson Taylor
Charitable Trust

www.hrtaylortrust.org.uk

The Royal Parks in Literature

“To escape is the greatest of pleasures,” Virginia Woolf wrote in her essay ‘Street Haunting: A London Adventure’ (1930). She described how *“[walking] alone in London is the greatest rest”*, offering the kind of imaginative freedom that only solitariness affords: the opportunity to look beyond oneself and, in the striking vignettes of people and places, see into the lives of others. There’s a lot to be said for taking a mental journey through the landscapes we love with the help of a good book or few...

Virginia Woolf

An integral part of Woolf’s London were the Royal Parks. As a child she walked twice daily in [Kensington Gardens](#) with her father, the critic and author Leslie Stephen. The family lived at 22 Hyde Park Gate in Kensington, just opposite the largest expanse of greenery in the city. Though she often found the repetitiveness of these walks tedious, it did encourage Virginia and her siblings to make up *“long long stories”* to pass the time (‘A Sketch of the Past’, 1939). With her sister Vanessa she even produced a family newspaper, ‘The Hyde Park Gate News’, which provides some wonderfully satirical insights into their household and the ritual visits to Kensington Gardens – from playing hide and seek to avoiding the woman who paraded there every day in a dirty dressing gown. What in childhood was a chore became for the adult writer a lasting source of comfort, respite and inspiration; indeed, she wrote in her diary that...



“the greatest happiness in the world is walking through Regent’s Park...making up phrases” (6 June 1935).

Image: portrait of Virginia Woolf by George Charles Beresford, 1902 © National Portrait Gallery

Wandering minds

Meanwhile, that other great bastion of the Victorian novel, Mary Anne Evans, began writing her first novel *Scenes from Clerical Life* shortly after moving to Richmond in 1855. It was also while living here that she acquired the famous nom de plume, George Eliot. She enjoyed regular walks in [Richmond Park](#) and was constantly struck by its *“delicious”* views – *“the blue mist... that seemed to hang like a veil before the sober brownish-yellow of the distant elms”* (Journal, 28 November 1857). Interestingly, Woolf too sought refuge in Richmond for a time and took her dog Max for walks in the park; it was while living here that she founded the Hogarth Press

with her husband, which published works by their literary circle, known as the 'Bloomsbury Group'.

By seeking recreation, relaxation and stimulation in the Royal Parks, these great authors were following closely in the footsteps of one of the very first people to write about the significance of the parks in public life. Samuel Pepys' fascinating diary, spanning the 1660s, recounts momentous events from the Great Plague to the Great Fire of London; it also describes Pepys' habitual walks in St. James's Park, where he shared confidences with friends, spent precious time with his wife, and even entertained himself by playing the flageolet (a type of flute – as if you need to ask!).



The War of the Worlds

But there have been other fantastical forays into the Parks that were not so innocent. In H.G.



Wells' apocalyptic masterpiece *The War of the Worlds* (1898), London is the epicentre of a deadly Martian invasion by “*boilers in suits’ a hundred feet high*”. Devastating destruction extends to the suburbs, where “*the blazing trees along the slopes of Richmond Park...threw their light upon a network of black smoke...extending as far as the eye could reach*”.

Returning to the wreckage of the deserted city centre, our hero is drawn by the aliens’ “*superhuman...desolating*” wails to [Primrose Hill](#). This is where the novel's famous conclusion takes place amid “*the tattered red shreds of flesh that dripped down upon the overturned seats on the summit*”. Though wildly different in tone and scale, Wells' dark tale in which the park is a place of transformation and ultimately redemption is echoed in the

kinds of emotional upheaval Woolf depicts when characters are given the (green) space to think.



Image: Portrait of H.G. Wells, 12 April 1911 © National Portrait Gallery

Marble Hill Dog Show

Saturday 7th October

2pm to 4pm at Marble Hill Park
(near the cafe)



Register for any of the
9 categories from 11am
on the day or in advance
at King Street Vets

£5 per category

Sponsored by King Street Vets
and Friends of Marble Hill

www.friendsofmarblehill.org.uk

King Street Vets, 38 King Street, Twickenham (Tel. 020 896 333 06)

St Mary's University

Winning Weekend for St Mary's Athletes and Alumni

There was a weekend of success for the Endurance and Performance Centre (EPC) at St Mary's University, Twickenham (SMU) with Beth Potter, Jack Rowe and Charlotte Purdue all finishing strongly in high profile events.



Image: Charlotte Purdue at the Berlin Marathon 2023
Image courtesy of Jerry Sun

securing a top 10 finish with a time of 30:04.

Meanwhile in Germany, there was a breakthrough performance from Charlotte Purdue in the Berlin Marathon. Charlotte finished 9th overall, and has moved to 2nd on the British all-time list with a 2:22:17 marathon, a time only bettered by Paula Radcliffe.

Commenting on the weekend of success, EPC coach Mick Woods said: *"It was a brilliant weekend for those associated with the EPC, seeing current and former EPC athletes perform at the highest level. I am sure performances like these will serve as an inspiration to others on*

the programme."

Alumna Beth Potter is now a Triathlon World Champion having clinched the title at the finals of the World Triathlon Championship Series in Spain. Beth, who trained with the EPC whilst undertaking a PGCE at SMU, came back despite falling behind in the event, finishing top of the triathlon standings and be crowned world champion.

In London, Jack Rowe bested over 6,000 other runners to finish winner of the Vitality 10k with a time of 28:13. Ben Bradley finished runner-up with 29:32 and alumnus Ellis Cross also performed well,

Looking for more sports news?

Sports Gazette features topical stories, podcasts and exclusive interviews by the next generation of journalists currently studying on our [Sports Journalism](#) and [International Sport Journalism](#) Master's degrees.

[Launch Sports Gazette](#)



St Mary's
University
Twickenham
London

MCA

Health and Advice Afternoon

WEDNESDAY 11 OCTOBER

12NOON TO 3PM

MORTLAKE COMMUNITY HUB AT

30 MULLINS PATH, SW14 8EZ

EVERYONE WELCOME!



**ADVICE,
GUIDANCE
&
SUPPORT**

**FULL OF LIFE
FUND**

PROGRAMME OF EVENTS OCTOBER

1 OCTOBER TO 31 OCTOBER

- ✓ The Mulberry Centre
- ✓ RUILS Wellbeing Coordinator
- ✓ RUILS Link Workers
- ✓ Mortlake and Barnes Common Ward Councillors
- ✓ Richmond Borough MIND Mental Health Worker
- ✓ South West London Energy Advice Partnership (SWLEAP)
- ✓ Visiting Angels Client Support Team

For More Information

info@mortlakecommunityassociation.org.uk



LONDON BOROUGH OF
RICHMOND UPON THAMES

Match Preview: Manchester United v Brentford

Analysis, team news, match officials and more. Here's everything you need to know ahead of Brentford's Premier League game against Manchester United

Written by Brentford Football Club

Brentford's 2023/24 Premier League campaign continues with a trip to Old Trafford on Saturday.

Thomas Frank's side have seven points from as many games this season and begin the day in 14th, while Manchester United – following a 1-0 loss to Crystal Palace at Old Trafford last weekend – are four places and two points better off.

The game kicks off at 3pm and will not be broadcast live in the UK.

Pre-match Analysis

Stephen Gillett, Playmaker Stats: Brentford must pay special attention to Fernandes and Højlund

Brentford travel to the Theatre of Dreams this Saturday to face a Manchester United side that have endured a difficult start to the 2023/24 Premier League campaign.

Although Erik ten Hag's side have recorded wins over Wolverhampton Wanderers, Nottingham Forest and Burnley, they have suffered top-flight reverses against Tottenham Hotspur, Arsenal, Brighton and Hove Albion and Crystal Palace. It's the Red Devils' worst start to a season in 34 years.

Add two Champions League losses into the mix and the pressure is on for United to return to winning ways against the Bees.



Player Comparison

7	Appearances	7
2	Goals	2
1	Assists	1
21	Chances Created	13
76.2	Pass Percentage	77.3
5	Interceptions	6



Both clubs parted ways with established goalkeepers in the summer and it is interesting to note that both United boss Ten Hag and Brentford head coach Thomas Frank are using their new stoppers to dictate possession and start attacks.

A good example to illustrate the point can be found in both sides' goal-kick statistics.

Both the Bees (70 per cent) and United (63 per cent) launched the majority of their goal-kicks

last season, but - with Mark Flekken and Andre Onana now between the sticks - Brentford (40 per cent) and United (26 per cent) have drastically reduced the number of times they have punted goalkicks upfield.

On average, both side's goalkicks are more than 15 yards shorter this season and, in this context, it is worth noting that Brentford have had more touches in the defensive third than any team in the top flight in 2023/24.

As a mistake from Onana in the Champions League tie against Galatasaray on Tuesday underlined, the balance between risk and reward is delicate playing out from the back.

One huge positive from the Red Devils' 3-2 loss to the Turkish side was the form of burly Danish striker Rasmus Højlund, who will be desperate to open his account in the Premier League after a brace midweek.

Signed in the summer from Atalanta, the 20-year-old Denmark international looks capable of providing the type of cutting edge that Ten Hag's side have badly lacked during his tenure thus far.

Third in the top flight last season, United scored fewer goals than any team in the top six in 2022/23 and this term they have scored only seven league goals, which is four fewer than they have conceded.

The underlying data hints at a lack of clinical edge hampering the Red Devils, who have consistently ranked near the top of the charts for both shots taken and shots on target over the past two seasons.

With Højlund now in situ, United will hope their new forward quickly strikes up a rapport with captain Bruno Fernandes, who is perhaps the best prism through which to view United's lack of ruthlessness.

With 66 goals and 65 assists in 194 games since moving to Manchester from Sporting in 2020, the Portugal international carries much of United's creative burden and his numbers across a range of stats suggest United aren't capitalising on his efforts.

Ranking top for expected assists this season in the Premier League, the midfielder also places in the top 10 for progressive passes, through balls, key passes, shot-creating actions, accurate corners and accurate crosses.

There are plenty of high-profile talents to keep quiet, but Brentford should pay special attention to Fernandes and Højlund if they want to crank the pressure up a notch at Old Trafford.

Scout Report

Pressure building at Old Trafford after United's worst start since 1986

Erik ten Hag oversaw an overall incredibly positive first season as Manchester United after joining the club from Ajax last summer.

The Dutchman guided the Red Devils to a third-place finish and they also won the Carabao Cup for the first time since 2016/17, reached the quarter-final of the Europa League and finished as runners-up in the FA Cup, not to mention a reinvigorated Marcus Rashford reaching the 30-goal mark for the first time in his career.

After watching sworn enemies Manchester City win the FA Cup at their expense, Ten Hag said: "It's a motivation; you have to feel it in your stomach. It has to be fuel."

The Dutchman remoulded his squad in pre-season with the signing of Mason Mount from Chelsea to bolster the midfield, Andre Onana from Inter Milan to replace David De Gea in goal and Rasmus Højlund from Atalanta to add another dimension in attack. There was something to build on; things were looking pretty bright at Old Trafford.

It is fair to say things look different now. In the Premier League, a record of three wins and four defeats from the first seven games means United have made their worst start since the league was founded in 1992. In fact, they have not made a worse start since the 1989/90 campaign, three years into Sir Alex Ferguson's 26-year reign as manager.

Meanwhile, they are through to the fourth round of the Carabao Cup, after a quite routine 3-0 win over Crystal Palace last week, but that's about as good as it has got so far in cup competitions. In the Champions League, they sit bottom of Group A, following a 4-3 defeat away at Bayern Munich and a shock 3-2 loss at home to

Galatasaray earlier this week.

Tyrone Marshall, senior football writer at the Manchester Evening News, believes Ten Hag has credit in the bank with both the Manchester United board and supporters, which is understandable. After several years of disappointment and frustration, to dispose of the man who changed that last term so early into this season would be controversial.

In the Dugout

Erik ten Hag

Before he became a manager, Erik ten Hag had a 13-year playing career as a centre-back in his native Netherlands, the majority of which was spent FC Twente, a club he signed for on three separate occasions.

He lifted the KNVB Cup in 2000/01 and retired at De Grolsch Veste, aged 32 in 2002.

He spent the four years that followed his retirement as a coach in Twente's youth set-up, before working as the first-team assistant to Fred Rutten and, later, to Steve McClaren during first spell in charge of the Dutch club.

Rutten brought Ten Hag with him to PSV in 2009, helping the club to successive third-place finishes in the Eredivisie.

Four months after Rutten was sacked in 2012, Ten Hag was appointed as a manager in his own right for the first time at Eerste Divisie side Go Ahead Eagles, who he led to promotion in his first and only season in charge.

He then moved on to Bayern Munich II, who he guided to the Regionalliga Bayern in 2013/14, with a squad that included Emre Can and Pierre-Emile Hojbjerg.

In May 2015, he joined former club Utrecht and left after two and a half years, and a 51 per cent win ratio, to join Ajax three days after Christmas in 2017. It was at the Johan Cruyff Arena that he really started to make a name for himself.

In four and a half years, his team won the Eredivisie three times, the KNVB Cup twice and the Johan Cruyff Shield on one occasion, as well as reaching the semi-final of the Champions League in 2018/19 and the quarter-final of the Europa League in 2020/21.

Ten Hag signed a new two-year deal with Ajax in May 2021, but, 11 months later, it was announced he would become the new Manchester United manager. He left the Dutch club earlier than expected to begin work at Old Trafford after Ralf Rangnick's short spell in charge.

Team News

Brentford remain without seven first-team players

Brentford head coach Thomas Frank has issued a fitness update ahead of the Bees' trip to Manchester United on Saturday.

Frank is without seven first-team players at the moment - including Ivan Toney, [who made his return to action earlier this week](#) - and informed how his squad is looking ahead of this weekend's Premier League clash.

"No [players are returning]. All of them are long-term-ish," he said. "They're definitely not available for the weekend; that's the most important thing for me."

Going into more detail on centre-back Ben Mee, Frank added: "He has a muscle injury. He's progressing fine and is probably the closest to coming back."



Rugby World Cup 2023

England Team to Play Samoa

England men's head coach Steve Borthwick has named his team to play Samoa in England's final pool match of Rugby World Cup 2023 at Stade Pierre-Mauroy in Lille (kick-off 5.45pm CET, 4.45pm BST live on ITV Sport).

Owen Farrell will captain a starting XV with 14 changes to the one that defeated Chile 71-0 in Lille two weeks ago. Going into this weekend's match, Farrell needs just two points to become England's all-time leading points scorer going past Jonny Wilkinson's tally of 1,179.

In the front row, Ellis Genge – named as one of three vice-captains – starts on the loosehead alongside Jamie George at hooker and Dan Cole at tighthead. Behind them, Maro Itoje and Ollie Chessum combine for the third time this tournament in the second row. Tom Curry, returning to the side following suspension, is named at openside flanker, with vice-captain Courtney Lawes on the blindside and Ben Earl at No.8.

In the halfback duo, scrum-half Alex Mitchell is partnered with vice-captain George Ford at fly-half and the midfield combination sees Farrell line up alongside Manu Tuilagi in the centres.

Joe Marchant and Jonny May are confirmed as the two wingers, with Freddie Steward completing the starting XV at fullback.

Amongst the replacements, Theo Dan, Joe Marler, Kyle Sinckler, George Martin, Billy Vunipola, Danny Care, Marcus Smith and Ollie Lawrence will be ready to make their mark if required.

"Whilst we are of course pleased with our results and qualification into the pool stages, we want to continue our improvement with a positive performance against a difficult and in-form Samoa team," said Borthwick.

"Samoa are renowned for their physicality and this last game in the pool stages will be an excellent test for us as we continue in our Rugby World Cup journey."

"We are delighted to be heading back to Lille for this weekend's fixture, where we enjoyed seeing so many England supporters for our last match. Once again, we look forward to seeing a sea of white England shirts in the stands of the Stade Pierre-Mauroy on Saturday."

ENGLAND v SAMOA

Saturday 7 October 2023, Stade Pierre-Mauroy, Lille

Kick-off: 5.45pm (local time)

- | | |
|---|---|
| 15. Freddie Steward (Leicester Tigers, 28 caps) | 1. Ellis Genge – vice-captain (Bristol Bears, 54 caps) |
| 14. Joe Marchant (Stade Francais, 22 caps) | 2. Jamie George (Saracens, 81 caps) |
| 13. Manu Tuilagi (Sale Sharks, 55 caps) | 3. Dan Cole (Leicester Tigers, 103 caps) |
| 12. Owen Farrell – captain (Saracens, 108 caps) | 4. Maro Itoje (Saracens, 72 caps) |
| 11. Jonny May (Gloucester Rugby, 75 caps) | 5. Ollie Chessum (Leicester Tigers, 14 caps) |
| 10. George Ford – vice-captain (Sale Sharks, 88 caps) | 6. Courtney Lawes – vice-captain (Northampton Saints, 102 caps) |
| 9. Alex Mitchell (Northampton Saints, 8 caps) | 7. Tom Curry (Sale Sharks, 46 caps) |
| | 8. Ben Earl (Saracens, 21 caps) |

Replacements:

- | | |
|--|--|
| 16. Theo Dan (Saracens, 6 caps) | 20. Billy Vunipola (Saracens, 72 caps) |
| 17. Joe Marler (Harlequins, 85 caps) | 21. Danny Care (Harlequins, 92 caps) |
| 18. Kyle Sinckler (Bristol Bears, 65 caps) | 22. Marcus Smith (Harlequins, 27 caps) |
| 19. George Martin (Leicester Tigers, 6 caps) | 23. Ollie Lawrence (Bath Rugby, 17 caps) |

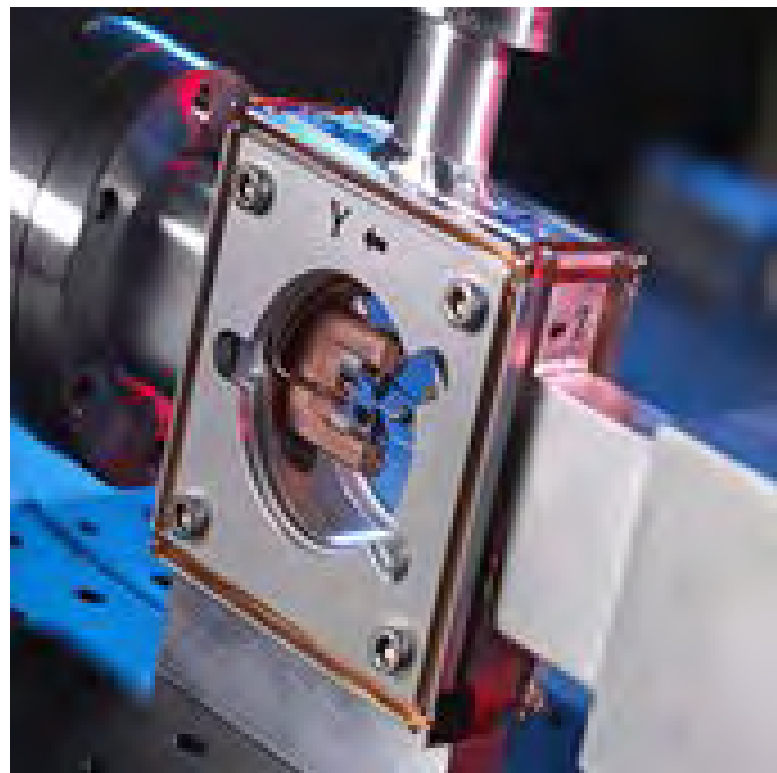


NPL and the University of Sussex search for experimental evidence of a breakdown in the laws of physics

Scientists at NPL and the University of Sussex have teamed up to search for a breakdown in the laws of physics, using frequency data from NPL's atomic clocks.

In a [paper](#) recently published in New Journal of Physics the scientists explain how they used the high precision of atomic clocks to attempt to detect any variations in the rate at which atomic clocks “tick”, which would provide evidence of novel physical phenomena such as dark matter.

The frequency of an atomic clock (the rate at which it “ticks”) should be constant according to the currently established laws of physics. However, if dark matter existed it could interact very weakly with atomic clocks and cause tiny changes in their frequencies over time. It is these tiny changes in frequency that the collaboration tried to detect. The results produced by this work place competitive constraints on possible couplings between ultralight scalar dark matter and ordinary matter, as well as showing that data from atomic clocks could be used in future to study axion-like couplings with greater sensitivity than neutron electric dipole moment experiments.



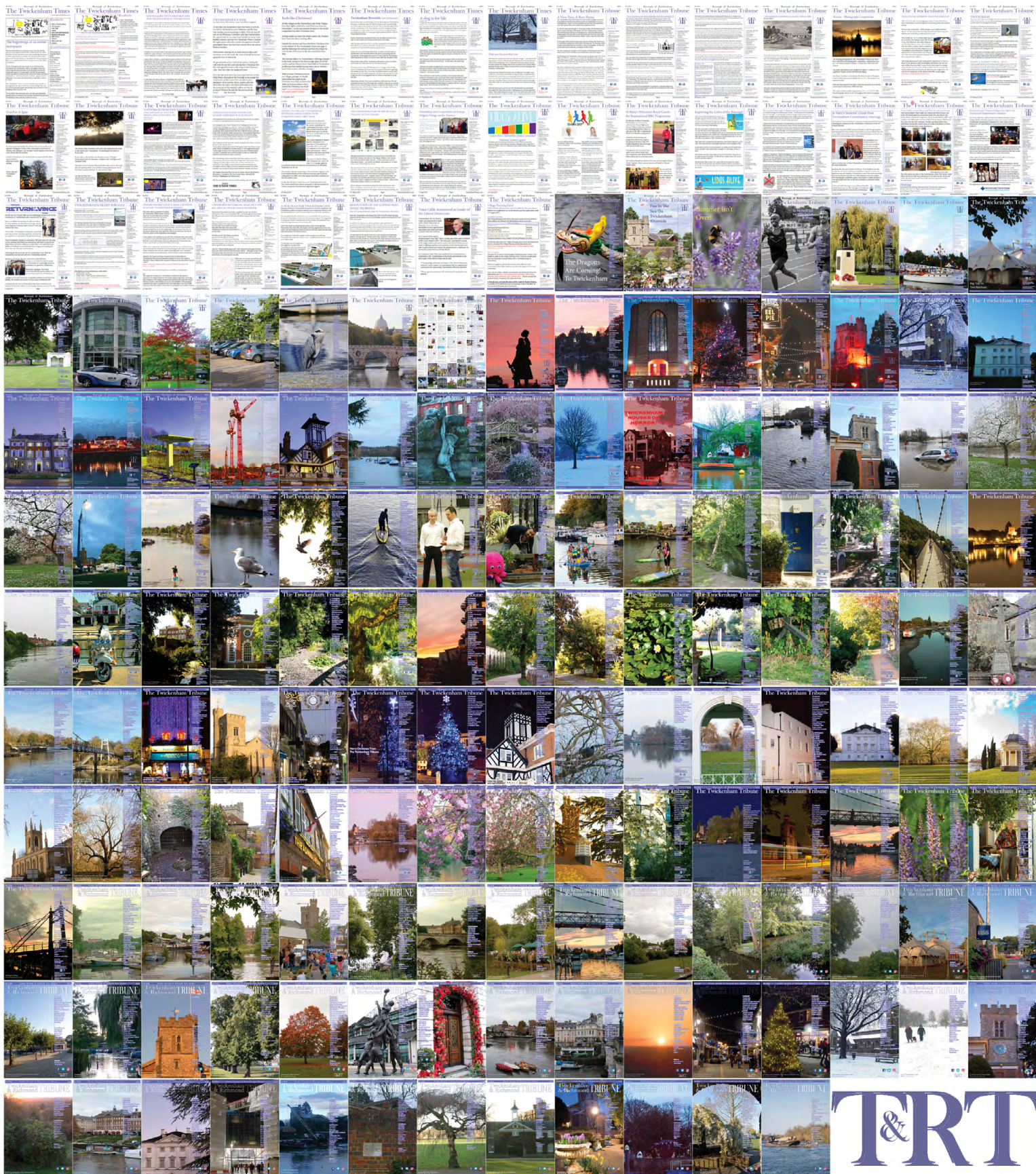
As NPL continues to improve the performance of its atomic clock technology, scientists will be able to search for a wider range of phenomena by detecting even smaller changes in atomic clock frequencies.

Dr. Rachel Godun, principal scientist at NPL, said: “It is exciting to be able to use atomic clocks for applications that go far beyond timekeeping and could help answer some of the big questions in modern physics.”

Adam Parsons, higher scientist at NPL, said: “This project was a great example of cross-disciplinary collaboration between experimentalists and theoreticians, involving the application of cutting-edge ideas in particle theory to data produced by state-of-the-art experiments. We look forward to participating in many similar ventures in the future”

[Find out more about NPL's work in Time and frequency](#)

361 editions of the **Twickenham & Richmond Tribune** online - Lots to read: News, Reviews, History, Sports and On-going Sagas in the Borough of Richmond upon Thames



Half Page

Quarter Page
Landscape

Quarter Page Portrait

Eighth Page

Eighth Page
Landscape

Example advert sizes shown above

Thousands read The Twickenham & Richmond Tribune

If you are reading this you could be advertising your business with
The Twickenham & Richmond Tribune. Community rates are
available

Contact: advertise@TwickenhamTribune.com

View ad details at www.TwickenhamTribune.com/advertise

Contact

contact@TwickenhamTribune.com
letters@TwickenhamTribune.com
advertise@TwickenhamTribune.com



Published by:

Twickenham & Richmond Tribune (in association with World InfoZone Limited)

Registered in England & Wales

Reg No 10549345

The Twickenham Tribune is registered with the ICO under the Data Protection Act, Reg No ZA224725

©Twickenham & Richmond Tribune. All rights reserved. No part of this publication may be used or reproduced without the permission of Twickenham & Richmond Tribune. While we take reasonable efforts, this online newspaper cannot be held responsible for the accuracy or reliability of information. The views and opinions in these pages do not necessarily represent those of The Twickenham & Richmond Tribune.

[Terms & Conditions](#)