

TODAY

Editorial: The Crucial Role of Copernicus Data in Combating Climate Change

With the COP29 in Baku now in every news media, the urgency for robust climate action has never been more pronounced.

The Copernicus Climate Change Service (C3S) and the Coper-Atmosphere nicus Monitoring Service (CAMS) stand at the forefront of this battle, providing crucial data and insights to inform decision-making in the face of escalating climate challenges. In a world where 2024 is poised to be the hottest year on record, the significance of these services cannot be overstated.

The Context of Climate Change

The press release from C3S highlights a stark reality: the global average temperatures are rising steadily, trend a driven by largely human activity. The sharp increase in greenhouse gases (GHGs) since the Industrial Revolution has led to unprecedented changes in the Earth's climate

pelago

system. As Carlo Buontempo, Director of C3S, notes, "It is virtually certain now that 2024 will become the first calendar year above the 1.5°C threshold." This alarming prediction underscores the need for immediate and effective action.

The Copernicus services provide a wealth of information vital for understanding and addressing climate change. Their data enables: Monitoring Climate Indicators: C3S and CAMS track key climate and atmospheric metrics, offering insights that are essential for comprehending our changing environment.

Optimizing Renewable Energy: By assessing solar and wind intensity, Copernicus data can enhance the efficiency of renewable energy production, which is crucial for transitioning to a sustainable energy future.

Planning for the Future: The ability to project future conditions of essential climate indicators al-

Cover picture: Sunset in the Sundom Archi-

lows for informed planning and investment in adaptation and mitigation strategies.

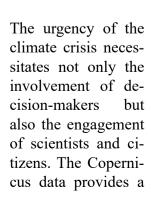
This data is available for free through the Climate Data Store and Atmosphere Data Store, making it an invaluable resource for policymakers, scientists, and citizens alike.

Empowering Decision-Makers

The call. from C3S and **CAMS** during COP29 emphasizes the importance of utilizing this data for impactful climate action. As world leaders gather in Baku, the reliance on strong observational evidence becomes paramount. The insights derived from the extensive scientific data available can guide effective interventions and policies aimed at mitigating the effects of climate change.

foundation for collaborative efforts in climate adaptation and mitigation. By empowering various stakeholders with accessible and actionable information. we can foster a collective response to climate challenges. In light of the pressing climate crisis, the role of the Copernicus Climate Change Service and the Copernicus Atmosphere Monitoring Service is more

critical than ever. As we navigate the unprecedented realities of climate change, the data they provide equips us with the tools needed to make informed decisions and take decisive action. The time for robust climate action is now, and leveraging the insights Copernicus from data is an essential step towards safeguarding our planet for future generations.



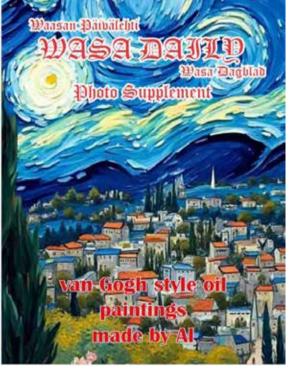
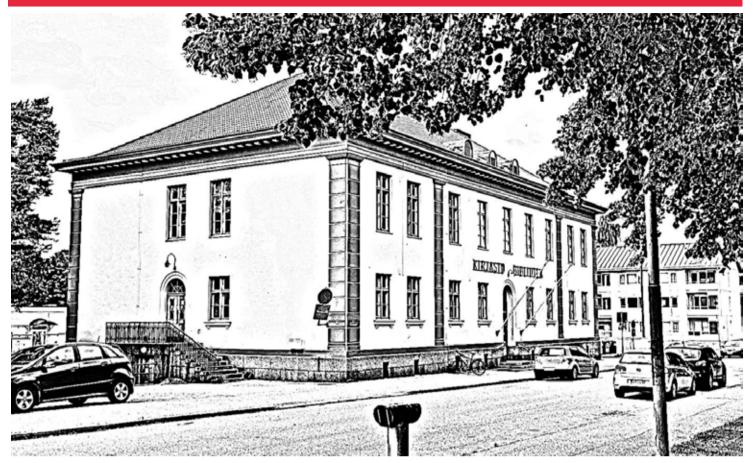


Photo Supplement - vpress.ovh

NEWS



Palosaari Library Saved – A Victory for Local Culture and Civic Engagement

The Palosaari Library in Vaasa, a cherished cultural landmark for over a century, has been saved from closure – a decision that brings joy to Palosaari residents and loyal patrons alike.

On November 11th, the Vaasa City Council decided that, despite previous closure plans, Palosaari Library will continue to be part of the city's library network.

Established in 1901, Palosaari Library received its own iconic building in 1929, designed by architect Carl Schoultz. Over the years, it has become much more than a place to borrow books. Palosaari was home to Vaasa's first "reading dog," a patient canine companion that listens without judgment, helping young readers feel at ease.

And adding a touch of local legend, the library is said to have its own resident ghost, known to occasionally stir things up by tossing books onto the floor, giving staff a bit of extra work and visitors a story to tell.

For years, the library's future remained uncertain, as the city considered closing it to reduce costs. Critics argued that the main library is only a kilometer away, rendering Brändö Library unnecessary. But for the local residents, it is much more than just a library – it is a gathering place, a cultural haven, and a symbol of community.

Led by Heimo Hokkanen and the neighborhood association, residents collected 2,800 signatures to save the library. The petition was presented in August to Joakim Strand (SFP), then-chairman of the Vaasa City Council, who expressed his appreciation for this active civic engagement. Strand also pledged his support to finding a sustainable solution for the library's future.

The decision to preserve Palosaari Library is not only a victory for local culture but also an inspiring example of the power of civic action. Brändö residents have shown that when people unite to defend what they value, even the smallest communities can make their voices heard.

New era for Wasa Theatre – Ann-Luise Bertell resigns as theatre director

After ten years as theatre director, divided into two periods, Ann-Luise Bertell

will end her successful time at Wasa Theatre on 31 July 2025. The decision means that Bertell will focus on his writing and other artistic activities in the future.



"The time has come for me to devote myself entirely to my writing and creation. The work as a theatre director takes too much time to make that possible," says Bertell, who at the same time leaves the door open for future collaborations

with the theatre in other ro-

Bertell's time as theatre director, first between 2011 and 2015 and again from 2020 to 2025, has been characterised by strong artistic development and broad audience success. Productions such as Botnia Paradise and Vend om min längtan have attracted full auditoriums, while significant investments in children's and youth theatre have strengthened the theatre's position in the region.

Martin Norrgård, director of the Swedish Ostrobothnian Association for Education and Culture (Söfuk), praises Bertell's efforts:"Ann-Luise has made invaluable contributions and been a driving force behind Wasa Theatre's success. At a time when the cultural sector is facing major challenges, her leadership has been a security the quiet reflections of the

water. Through his works,

he challenges us to reflect

on our relationship with nature – a nature that today can feel as fleeting as it is

A broad presentation of a

The exhibition, curated by Timo Huusko, Curator of the Ateneum, includes around 70 original works and 30 digitally displayed sketches, on loan from the Finnish National Gallery,

other museums and private collections. It highlights va-

rious themes in Järnefelt's

art, from his depictions of

nature to his graphic pro-

duction and his ability to

create vivid portraits of the

intellectual and cultural pro-

"The exhibition provides a

broad overview of Jär

files of the time.

rich artistic life

WITH A TABLET YOU CAN READ THIS PAPER ANYWHERE:



Like here in Levi, Finnish Lapland

and an inspiration.

Söfuk will soon begin the recruitment process to find Bertell's successor. The goal is a smooth transition that ensures the theatre's continued development.

"Of course, it's sad that Ann-Luise is leaving us, but I understand her decision. It's difficult to combine leadership with artistic creation," says Norrgård.

Ann-Luise Bertell will continue her work until the summer of 2025, and during her remaining time, several projects are planned that will further strengthen the theatre's position as a central cultural institution in Ostrobothnia. (Source: Wasa Theatre, press release)

Nicotine pouch law collapsed due to competition issues – government promises improvements

The expected change in the nicotine pouch market has been delayed. The President of the Republic rejected a law passed by Parliament that would have opened markets for new operators and flavour alternatives.

The Government justifies the decision on the grounds that the law could have distorted competition. The Ministry of Social Affairs and Health is now working on a new act that will safeguard fair competition and at the same time reduce the harmful effects of smoking.

There were sections of the law that might have favoured one company, located in Pietarsaari.

Eero Järnefelt's masterpieces in the Tikanoja Art Home – A Tribute to Nature, Man and Finnish Cultural History



On 23 November 2024, the Tikanoia Art Home in Vaasa will open its doors to a magnificent exhibition highlighting the life's work of versatile artist Eero Järnefelt (1863-1937). The exhibition, which runs until 25 May 2025, offers a deep dive into one of Finland's most prominent depictors of nature and human life, while presenting new insights into Järnefelt's life as a central figure in a cosmopolitan cultural family.

Artist of nature and man Eero Järnefelt, whose iconic work Sved (1893) is included in the exhibition, is known for his ability to capture both the grandeur of Finland's landscape and the everyday life of people. With a unique sense of detail and mood, he has portrayed everything from nefelt's production and his role as an artist, but also as part of the cultural currents of his time," says Timo Huusko.

Connections to Vaasa and Finnish culture

Järnefelt's family had strong ties to Vaasa, where his father, Alexander Järnefelt, served as governor of Vaasa County. The family's summers at Tottesund Manor in Maxmo became important elements in Eero Järnefelt's life and inspiration for his art. His wife, Saimi Swan, and their children also helped shape the cultural heritage that the exhibition highlights.

Exhibition catalogue and programme

An extensive exhibition catalogue, published in Swedish, Finnish and English, provides further insight into Järnefelt's life and art.

Vaasa artists Fanny Churberg and Alexandra Frosterus at Ateneum exhibition this spring



Boundary Crossing Boundaries changes our view of 19th-century female artists In spring 2025, the Ateneum will shine a spotlight on 19th-century women artists in the groundbreaking exhibition Boundary Crossers - 19th-century travelling female artists. From 7 March to 24 August, visitors will be treated to a multifaceted account of how brave women, despite major obstacles, struggled to create art and influence their time. Among the Finnish artists highlighted are two prominent names from Vaasa: Fanny Churberg and Alexandra Frosterus-Såltin.

Image: Fanny Churberg Girls on the shore 1869

Wellbeing services county of Ostrobothnia reaches its savings target – Co-operation negotiations completed

The co-operation negotiations in the wellbeing services county of Ostrobothnia, aiming for savings of EUR 10 million, ended on 14 November. As a result of the negotiations, the Regional Government will receive a proposal for savings of approximately EUR 9.2 million at its meeting on 25 November.

In the austerity policies, the focus was placed on administration, supervisor and management positions, as originally outlined by the regional government. The biggest savings will be made in the administrative sector, where vacancies will be reduced by 55 per-

son-years, which corresponds to cost cuts of almost EUR 2.5 million. In addition, streamlining the management structure will bring additional savings of approximately EUR 800,000.

"Savings of this magnitude in personnel are not easy to achieve. We have strived to comply with the Government's policy of keeping our personnel engaged in customer and patient work as intact as possible. However, administrative tasks are necessary and statutory – they directly support customer and patient work, emphasises Marina Kinnunen, Director of the Wellbeing Services Counties.

New job opportunities available for personnel

The wellbeing services counties aim to support their staff in the midst of changes. There are plenty of vacancies available for healthcare and social welfare professionals, and the aim is to replace the termination of duties due to the changes with new job opportunities within the organisation.

"It seems that the majority of people with social welfare or health care education can be placed in new positions. I hope that our personnel will see these as an opportunity to take advantage of our organisation's diverse tasks and developing services, says HR Director Juha Suikkanen.

Thank you for your cooperation

During the negotiation process, the atmosphere of discussion remained constructive, and personnel representatives are praised for good cooperation.

"Employee commitment and open dialogue have been the keys to the success of the negotiations. I would like to thank all parties for this, Marina Kinnunen sums up.

The savings measures taken by the wellbeing services counties are part of a broader effort to ensure the quality of services and the well-being of staff at work also in the future.

Take part in the competition the name of the new mobile librarv!

Vaasa City Library invites everyone to come up with ideas for a name for our new mobile library! The new name can be proposed 7.-27.11.2024 on the city's website. The nominee of the winning name will receive a Vaasa-themed prize.

The new mobile library will arrive in Vaasa in early 2025 and its layout will be designed by a professional artist.

When considering name suggestions, you can be inspired by the following themes that appear in the new mobile library:

Reading pleasure and reading

Child-friendly A fairy-tale world or a fantasy world

Sea and happiness Cheerful and colorful

New things to see and experience

How to participate Submit your name proposal by 26.11.2024 here https://link.webropolsurveys.com/S/3CB-124CEBBAE508F

So you're in the race! You can also suggest a name on the city's social media channels.

The winner of the competition will be announced later in the autumn. and he will receive a Vaasa-themed prize.

Source: Vaasa/STTinfo

New Youth Council Flected in Vaasa - Youth Voice Strengthens in **Decision-Making**

Vaasa has elected a new

Youth Council to represent

young voices in the city's decision-making processes. The elections, held from November 5 to 7, 2024, were open to all residents aged between seventh grade and 20 years. A total of 1,521 votes were cast, resulting in a voter turnout of 34% – a slight increase from the previous election. The new Youth Council, comprising 22 regular members and 10 alternates, will begin its work on January 1, 2025. Among the elected representatives are young people from a diverse array of schools, including Vaasan lyseon lukio, Vasa övningsskola, and Borgaregatans skola, reflecting the breadth of Vaasa's youth community.

Ari Kupari, the Youth Affairs Coordinator, expressed satisfaction with the turnout and candidate enthusiasm: "It was encouraging to see the interest in this election. We had a strong pool of candidates, and this time, it took more votes to secure a seat than in previous elections," he remarked.

This election also marked the third time voting was conducted primarily electronically. Kupari noted the benefits of digital voting, particularly for young people who find it natural to vote online in their schools. Still, he acknowledged the importance of offering in-person voting options: "While electronic voting has a low threshold and is convenient, we recognize the need to keep traditional voting options available, and I expect we'll continue to offer them in future elections."

The Youth Council elections in Vaasa are held every two years, providing a regular opportunity for the city's youth to influence local policies and ensure that their

Viikon taide-elämys:



Fanny Churberg 12.12.1845 in Vaasa - 10.5.1892 in Helsinki Still-Life, 1876

perspectives are heard in municipal governance.

Here are the elected members of the Youth Council:

Alfred Grönlund, Borgaregatans skola

Tea Grönlund, Borgaregatans skola

Aaro Helo, Vaasan lyseon lukio Veera Hinkkanen, Variskan yhtenäiskoulu

Leino Karppi, Merenkurkun koulu

Oskari Koskimäki, Vaasan lyseon lukio

Santiago Laitinen, Merenkurkun koulu

Niko Lehtinen, Variskan yhtenäiskoulu

Sanni Lehtinen, Onkilahden yhtenäiskoulu

Ruben Linna, Borgaregatans skola

Matilda Mattson, Vasa övningsskola

Yara Abdul Menem Mahmoud. Vamia

Oliver Sandås, Vasa övningsskolas gymnasium

Emmi Schlöbcke, Vaasan lyseon lukio

Edith Skoglund, Borgaregatans

skola Alvar Slotte, Borgaregatans skola

Sauli Syri, Savilahden yhtenäiskoulu

Laura Tammenmaa, Onkilahden yhtenäiskoulu

Ilmari Telaranta, Vasa övningsskola

Eeli Töyli, Vaasan lyseon lukio Joona Vainio, Vaasan lyseon

Pihla Vikman, Variskan yhtenäiskoulu

Dental care situation in the Wellbeing Services County of Ostrobothnia



The Regional State Administrative Agency for Western and Inland Finland has issued a complaint to the Wellbeing Services County of Ostrobothnia regarding the long queues for dental care and the lack of information on the timing of treatment.

Serious deficiencies in municipalities: access to dental care The Regional State Administrative Agency has identified significant shortcomings in the availability of non-urgent oral health care in Larsmo: 10 months the Wellbeing Services

Despite the wellbeing services county's own control measures, access to care does not meet the requirements of the law. The treatment guarantee is exceeded in several municipalities, and waiting times can extend over a year.

Specific waiting times in

Vaasa: 16 months Laihia: 14 months Korsholm: 12 months Vörå: 11 months Jakobstad: 11 months Pedersöre: 10 months Malax: 9 months County of Ostrobothnia. Nykarleby: 8 months

Kruunupyy: 8 months Närpes: 5 months In Kristinestad, the care guarantee is met, with a queue of 1-2 months.

Note and future actions

On 12 November 2024, the Regional State Administrative Agency issued a warning to the Wellbeing Services County of Ostrobothnia because the patients did not receive non-urgent treatment within four months of the assessment of the need for treatment.

Senior Officer Maarit Penttilä points out that as of 1 November 2024, non-urgent treatment must be organised within three months of the assessment of the need for treatment. The Government proposal to Parliament (HE 134/2024 vp) also proposes that the previous maximum waiting period of six months for persons over the age of 23 be reintroduced. These acts are scheduled to enter into force on 1 January 2025.

Challenges in access to care

The health centres in Vaasa are facing seriochallenges: despite efforts to reduce the queues, an average of 500 new patients are added every month. In 2023, the wellbeing services county proposed the recruitment of seven new dentists and several dental nurses, but due to the economic situation, only one new dentist was hired in the Central-South area.

According to a March 2024 survey, around 15% of dental capacity is still lacking, and there is also a shortage of healthcare staff. To deal with the staff shortage, apprenticeship training for dental nurses has been launched.

Fur farming poses a significant pandemic risk in its current state

Continuing fur farming in Finland would require significant improvements in biosecurity and hygiene measures. In its statement to Parliament's **Committee** on Agriculture and Forestry, the National Institute for Health and Welfare (THL) estimated that fur farming currently poses a continuous risk of a new pandemic.

According to the statement, the risks may be even more serious than in the case of the coronavirus pandemic. Hygiene at the level of food production is requiredTHL According to the report, the health-safe continuation of fur farming requires that hygiene and biosecurity measures are raised to at least the level of food production. These activities should also be closely monitored.

"At the moment, fur farming is too great a threat to human life and health. Continuing safely requires robust measures that must be taken both nationally and at EU level," says THL

Otto Helve, Director of the Department for the Welfare of the Population.

If the necessary measures cannot be taken, THL

, fur farming should be stopped altogether.

Past deficiencies and last year's avian influenza epidemicThis year, the Ministry of Agriculture and Forestry has set new requirements to improve disease protection and biosecurity in fur farms. However, this has been the result of long-standing concerns. THL and the Finnish Institute of Occupational Health have already highlighted the weak protection of fur farm workers and shortcomings in biosecurity measures.

In 2023, a widespread epidemic of highly pathogenic H5N1 avian influenza was detected on fur farms

in Finland. The virus killed large numbers of animals and exposed hundreds of workers to the virus, the mortality rate of which among humans can reach up to 50 percent. No human infections were detected in Finland.

Fur farms as a virus mutation environmentAnimals raised on fur farms, such as minks and foxes, are susceptible to influenza viruses, which are transmitted from birds, pigs and humans, for example. Under these conditions, viruses can combine and mutate, which can lead to the emergence of new types of influenza viruses that spread easily.

Experts have stated that the risk of a pandemic is significant precisely because of this consolidation risk. Fur farming has already been banned in many European countries, and Sweden, for example, has taken measures to gradually reduce fur farming.

Vaccinations do not eliminate the risk of a pandemicAlthough the H5 avian influenza vaccine has been offered to fur farm workers, THL

, vaccinations protect individuals but do not prevent the emergence of new pandemic viruses. As a result, the risk will remain too high unless major investments are made in biosecurity.

National and international solution neededThe future of fur farming requires national and EU-level decisions. THL emphasises that managing pandemic risks and protecting public health are priorities that may require fur farming to be reassessed or even shut down. (Source: THL.fi)

Violence against young women in Finland

A recent study by Sta-

tistics Finland reveals a worrying truth: one in five young women in Finland has experienced serious violence or rape. This chapter highlights the urgent need to address violence against women, especially young women. The study highlights that violence is not an isolated incident, but a widespread problem that extends to relationships and other social environments.

According to the study, young women are particularly vulnerable to experiencing violence. They face violence both physically and psychologically, ranging from threats to rape. Intimate partner violence is particularly common among young women and its consequences can be long-term and severe.

Violence has a significant impact on the victim's life. It can lead to physical injuries, psychological problems such as anxiety and depression, and social difficulties. In addition, violence may limit the victim's opportunities to study, work and participate in society.

There are many causes of violence against women. Social norms and attitudes can condone violence, and men's position in society can justify them using violence against women. Individual factors, such as the environment in which someone grew up and personality, can also influence someone to use violence.

A wide range of measures are needed to prevent violence. It is important to tackle the roots of violence and change society's attitudes. This requires, for example, training, information and the development of legi-

slation. It is also important to provide support to victims of violence and ensure that they receive the help they need.

Violence against young women is a serious social problem that needs to be addressed immediately. The results of the study highlight the need to raise awareness of violence and its consequences. It is important that all members of society participate in preventing violence and create a safer environment for all.

Source: Statistics Finland

They, who know a little more are They, who read Wasa Daily

Independence Day celebration at the Presidential Palace – theme Together

This year, Independence Day will be celebrated at the Presidential Palace on 6 December with the theme Together. President of the Republic Alexander Stubb and his spouse Suzanne Innes-Stubb have promised that the theme will be reflected in everything - even in how many guests have been accommodated at the Castle at the same time this year. The news announced in advance that 1,700 guests have been invited to the celebration, and reportedly there is a sense of community in the air... plus a few generous pinches of hard-pressed patience to navigate the crowds.

Lapland Flavours and Great Spices

This year, Lapland will be tasted on a plate at the Linna. There are Finnish national delicacies, such as reindeer and grouse, but also campanulas that have mysteriously made it to the serving menu from the local café culture. The organisers promise organic flavours and smallholder produce - and rumour has it that the invited guests are preparing to both taste and guess which delicacy is which.

Warp salmon pie is probably obvious to everyone, but kampanisu may require a little etiquette reading skills and maybe a whisper from the waiter

Music on three floors and maybe one staircase This year, the three floors of the Presidential Palace will be filled with music, and there will be something for every taste. In the main hall, the Guard Band and Juha Tapio play traditional – perhaps also grown-up subdued - music. In the Yellow Hall, the Iiro Rantala Trio and soloists Helena Juntunen and Lotta Kuusisto take over the stage with jazz melodies. In the salon on the third floor, the atmosphere is maintained by the band Younghearted, whose modern tunes bring a touch of youthful energy to the Castle Party and perhaps also evoke the memories of the youth of a few older guests.

However, there have been whispers between guests that a three-story musical setting might bring unexpected musical mixes, especially on the staircase where jazz, pop and indie may collide to create unprecedented harmony.

Finland's diversity in pictures – not just selfies

This year, the theme of the celebration will be opened by a photographic exhibition curated by the Finnish Museum of Photography. The Gothic Hall features photographs in which diversity and community play the main role. The images reflect the many dimensions of the theme – and at least until the first enthusiastic party guests add their own selfies to the collection.

The President's Independence Day reception in 2024 promises to be a warm celebration that combines both Finnish traditions and modern nuances. This year, the premises of the Presidential Palace offer a setting for an evening where Finnishness is present on every floor, in every serving dish and in every picture. (Source: Office of the President)

Vaasa City Library returns to Finna – New functions from 2 December 2024

On December 2, 2024, Vaasa City Library will return to the Finna online library, which means several changes and improvements for library visitors. As before, log in to Finna with your library card number and personal PIN code.

What's new?

From December, a new URL applies: vaasankirjasto.finna.fi. If you have your own saved searches or favourite lists in the previous Arena online library, they will not be automatically transferred to Finna. It is therefore recommended to save that content manually before the transition.

Finna also offers the op-

tion of linking several library cards to the same account, which makes it easier for guardians who want their children's information to be collected in one account. Another change is that the ability to pay fees online will be temporarily paused. According to the library, they hope to be able to offer online payment again in the spring of 2025.

Finna – A Home for Culture and Science

Finna is a service administered by the National Library of Finland and serves as a collection point for millions of copies of cultural and scientific materials from all over Finland. Through Finna.fi, visitors can easily search and access a wide range of materials from different libraries and archives, which is particularly useful for those who are customers of several libraries or have an interest in searching among different types of materials.

With these changes, Vaasa City Library is taking a step towards a smoother and more centralized library experience for its visitors, while continuing to provide a comprehensive collection of resources and services. (Source: Sttinfo)

Future plans in Moscow

Surely there are people who would like to see the war against Ukraine end, and preferably sooner rather than later, and that it would then be possible to have peaceful coexistence between East and West, and peaceful cooperation that would benefit all parties.

But there are people with completely different opinions.

MUSIC



Music for the soul: Vaasa got its first Viola da Gamba orchestra

Vaasa received a new musical gem last Sunday when the Viola da Gamba orchestra Wasa Consort held its debut concert in the city's Orthodox Church. This unique en-semble is the first of its kind in Vaasa, and with it the city takes a step deeper into the rich history of classical music. Viola da gamba music dates back to the late 1400s, and tonight's concert featured the wings of history. The church was filled with the atmosphere of past centuries when Elena Hämäläinen, Eero Marttila and Pontus Grans — all three members of the Helsinki Philharmonic Or-

fully together. Their skills and passion brought old tunes to life and brought a uni-que experience to the audience. The Orthodox Church was full, and this is no won-der, as the church hall is known to have excellent acoustics, which raised Wasa Con-sort's performance to a whole new level. Listeners were able to enjoy a clear and rich soundscape that gave room for the nuances of each instrument and flowed gently in the space. The first concert was a complete success and promises a lot for Wasa Con-sort in the future

chestra - played won-der-

One of them is the most famous Russian political philosopher Alexander Dugin. He has been said to be Putin's "brain", but to what extent his views would affect the president is probably unclear. In August 2022, his car was subjected to a bomb attack. The bomb exploded, but Alexander Dugin was not in the car at the time, but his daughter Daria, who died as a result of the attack, did. Russian President Vladimir Putin then signed a decree posthumously awarding the Order of Courage to his daughter, Russian journalist Darya Dugina.

And what are the philosopher's views right now on the future of Russia? Here is a quote published in the Telegram channel Kremlin secrets on November 12, 2024:

"But I would mobilize those who do not understand the happiness of participating in the special military operation. Once in the army, they will understand the honor they have received. Move forward, take Kiev, storm Paris, Berlin and other Western capitals that are hostile to us. Just think of what a lofty mission this is!"

They, who know a little more are They, who read Wasa Daily

EVENTS

ATENEUM Gothic Modern - From **Darkness to Light**

4 October 2024 to 26 January 2025.

Medieval and Renaissance art provided 20th-century artists with emotional material and ways to deal with fundamental human feelings, as well as birth, death, suffering and sexuality

The artists featured in the exhibition include Arnold Böcklin, Lucas Cranach the Elder. Akseli Gallen-Kallela, Vincent van Gogh, Theodor Kittelsen, Käthe Kollwitz, Edvard Munch, Hugo Simberg, Helene Schierfbeck. Marianne Stokes, and Gustave Van de Woestvne.

After its debut at Ateneum, the exhibition will travel to the National Museum, Norway and the ALBERTINA Museum, Vienna, where it will be curated by Vibeke Waallann Hansen and Cynthia Osiecki (Curators, National Museum, Norway) and Ralph Gleis (Director, Alte Nationalgalerie), respectively.

The exhibition to be complemented by a comprehensive exhibition catalogue

RUSK

Chamber Music in Jakobstad

19-23.11.2024

The Beauty of Longing International creativity at the darkest time of the year

ruskfestival.fi

Opera&Ballet, Helsinki

Leevi Madetoias Opera The Ostrobothnians 22.11.2024 - 4.1.2025https://oopperabaletti.

TOWN SQUARE IN VAASA

CHRISTMAS OPENING

23-24.11.2024 Markus Lvtts & Ralf Nyqvist, Krista Siegfrids & Mark Levengood, the Etradi Choir from the Kuula Institute, soloist Alicia Musielak, Animals from Aavakerttu Farm. Arne Alligator & Jungle Drum



TIKANOJA THE ART EVENT OF THE YEAR!

Eero Järnefelts exhibition opens on Nov 23, 2024

BLACK FRIDAY

Friday 29.11.24

A big shoppping day especiially for electronbics

Snellman Hall, Kokkola 29.11.2024 at 19.00

MÖK's con-cert Voces Intimae On the programme: Jean Sibelius and Edith Södergran with Stina Ekblad and Mellersta Ostro-bothnia Chamber Orchestra. The concert will also be per-formed at the House of Nobility in Helsinki on 30.11 at 19.00.

RIT7 30.11.24

at 14 amd 19 Paradise

BADDING-musical www.ritz.fi

STUNDARS

1.12.24

Christmas Market

Kristinestad's 375th anniversary concert

5.12.24 at 6 p.m Kristinestad's church www.baroque.com

Teuva Church 6.12.2024 at 16.00

A patriotic spiritual con-cert in Teuva Tove Teuvalla Opera soloists Mika Nikan-der and Minna-Sisko Mutanen, who played Erland Luoma and old Eevi in the opera, will perform in Östermark's church again.

THE MOST BEAUTIFUL **BAROQUE CHRISTMAS** SONGS

Trinity Church 8.12.24 at 18.39 Vaasa Baroquae Ensemble with friends www.baroque.com

VASA SÅNGGARGILLE

18.00

Christmas concert Trinity Church Friday 20.12 at 20.00 and Saturday 21.12 at

Our most loved Christmas carols and three newly written arrangements of modern Christmas carols by Mikael Svarvar. Guest artist is star tenor Markus Nykänen. Organist Jimi Järvinen also takes part in the concert.

MEDIALANGUAGE (In Swedish) 2025: Seminar XX

Vaasa 22-23 Januari 2025

Media Language 2025 is organised by the Swedish Press Service and the Centre for Lifelong Learning at Åbo Akademi University in collaboration with Svenska Yle, Hufvudstadsbladet Ab. HSS Media, ÅU Media, Friends of Swedish Public Schools, the Åbo Akademi University Foundation, the Swedish Cultural Foundation in Sweden, the Harry Schauman Foundation and Konstsamfundet. https://www.mediesprak.fi/seminariet/

LUX HELSINKI

TOSCA-ooppera

https://www.vaasa.fi/ koe-ja-nae/kulttuu-

8.-12.1.2025

Finland's most brilliant light festival, Lux Helsinki, is an annual light festival that spreads around Helsinki at the beginning of January around Epiphany. The event presents a wide range of different forms of light art. The Cathedral is usually a very special attraction at the festival. So if vou're going to Helsinki at the beginning of January. check it out.

www.luxhelsinki.fi **SCIENCE NIGHT**

9 January 2025 in Helsinki

Science Night is science's own city event in Helsinki. The event. which is organized annually in January, will be celebrated next time on Thursday 9 January 2025. A motley group of program organizers guarantees that during the evening and night you will be able to enjoy engaging lectures as well as insight by doing it yourself. Admission to all Science Night events is free! In the summer, we have an Arts night in Vaasa. When do we get Science Night in winter? https://www.tieteidenyo.fi/en

VAASA CITY THEATRE

Premisere Jan 12.2025

ria-vaasassa-ja-seudulla/vaasan-kaupunginteatteri/tosca/

ILMAJOKI MUSIC FES-**TIVAL**

"BIG Wrath 1713-1721"

6.-15.6.2025

"This powerful and topical opera brings the vears of hatred and the fates of our ancestors back to the banks of the Kvrönioki River.

Big Wrath is a shaking and nourishing story about family ties, maternal love, perseverance, and the power of cooperation during a time.

when Russia's brutal war of aggression against Finland burned Ostrobothnia to black soil."

www.musiikkijuhlat.fi

KORSHOLM MUSIC **FESTIVAL**

23.7.-30.7.2025

"Korsholm Music Festival 2024 and Tove Teuvalla Opera over and autumn is approaching. Now we are already working on the Summer 2025 Music Festival. However, we want to return to the warm days and festival atmosphere of July and August."

A greeting from festival director Viktor Nygård: "I am very much looking forward to working with the Korsholm Music Festival and I have many exciting ideas for how we can continue to develop the festival. I can already promise that next year it will be a fantastic festival with something for everyone."

Korsholm Music Festival will be held next year 23.-30.7.2025. https://korsholmmusicfestival.fi/

THEATRE

Keväällä kaikenlaista kivaa! Vaasan kaupunginteatterin lavalla odotettuja vierailuesityksiä



Arja Koriseva, IMAGE Motopark Creative Commons Attribution-Share Alike 3.0

Vaasa City Theatre's spring season 2025 offers a diverse selection of wonderful guest performances that are sure to warm and touch the audience. Three highly anticipated performances will arrive on the theatre's Romeo stage this spring: Arja Koriseva's anniversary concert Leipä, Lempee ja Lämpöö 35 years, Green Hall soi starring Sirpa Kähkönen and Seela Sella, and Old Boys, based on Juha Vainio's songs.

First up will be Arja Koriseva's anniversary concert Leipä, Lempee ja Lämpöö 35 years, which will bring a touch of nostalgia of yesteryear to the stage on Sunday 16 February. Koriseva performs her familiar classic tunes from fiery tangos to musical tunes together with the five-piece Fortuna orchestra. The concert promises joy and a heartfelt celebration of music – the perfect start to the spring theatre season!

In March, Sirpa Kähkönen's touching and multidisciplinary work Green Hall Rings, based on Kähkönen's novels Memorial Grass and Green Hall, will arrive on the Romeo stage. The work, which will be performed on Saturday 8 March, deals with love that transcends the boundaries of life and death, as well as the comfort and beauty that nature offers. Acting legend Seela Sella brings the text to life as a reader, and Kähkönen herself acts as narrator. Music by soprano Pia Freund and pianist Kristian Attila completes the unique atmosphere of the performance.

The spring's guest performances will be crowned by the musical play Old Boys, which arrives at Vaasa City Theatre on Wednesday 9 April. This beloved play has garnered audience acclaim with its previous performances. In the play, four men meet on Lake Saimaa and share stories, hopes and dreams accompanied by Juha Vainio's memorable songs. The stage will feature charismatic veterans Taneli Mäkelä, Esko Roine, Tuomas Uusitalo and Puntti Valtonen, and live music will be provided by Antti Paalanen and Kiharakolmio's band.

CLIMATE CHANGE

2024: The Year We Crossed the 1.5°C Threshold



The Copernicus Climate Change Service (C3S) has issued a stark warning: 2024 is on track to become the first year on record to exceed the critical 1.5°C warming global threshold. This grim milestone, outlined in a recent press release, underscores the urgent need for immediate and decisive climate action.

C3S, along with the Copernicus Atmosphere Monitoring Service (CAMS), has been diligently monitoring and analyzing key climate indicators. Their data reveals a disturbing trend of rapidly rising global temperatures, driven by the relentless increase in greenhouse gas emis-

The implications of crossing the 1.5°C threshold are far-reaching and potentially catastrophic. Scientists warn of more frequent and intense heatwaves, droughts, floods, and rising sea levels. These extreme weather events will disproportionately impact vulnerable communities and ecosystems worldwi-

To combat this crisis, C3S and CAMS emphasize the importance of leveraging their data and insights. By utilizing Copernicus data, policymakers, scientists, and businesses can make informed decisions, develop effective climate adaptation and mitigation strategies, and accelerate the transition to a sustainable future.

Key areas where Copernicus data can make a significant impact inclu-

Renewable Energy Optimization: Assessing solar and wind potential to maximize renewable energy output.

Climate Change Projections: Projecting future climate conditions to inform planning and investment decisions.

Greenhouse Gas Monitoring: Tracking emissions and concentrations to identify sources and evaluate the effectiveness of mitigation policies.

The free availability of Copernicus data makes it a valuable resource for anyone working to address climate change. By harnessing the power of this data, we can collectively work towards a more sustainable and resilient planet.

As the world convenes at COP29, the findings of C3S serve as a stark reminder of the urgency of the climate crisis. It is imperative that global leaders take bold action to reduce greenhouse gas emissions, invest in clean technologies, and protect vulnerable communities. The future of our planet depends on it.

Source: C3S Press relea-

se 11.11.2024

CLIMATE CHANGE

Urban Heat Makes Towns Uncomfortable – and Unhealthy



As our cities grow, so too does a hidden threat: urban heat. This phenomenon is more than just the usual summer discomfort; it intensifies temperatures to levels that impact health, productivity, and our environment.

From vast expanses of concrete that trap the sun's heat to air conditioning units that push warm air back into the streets, urban heat is driven by human development patterns and, ironically, our efforts to cool down. The effects are felt widely, particularly during heatwaves, when these areas can be several degrees warmer than their rural surroundings—a phenomenon

known as the "urban heat island" effect. Fortunately, there are several strategies that cities can adopt to address this escalating problem.

The Problem of Urban Heat

The urban heat island effect is caused primarily by materials like asphalt, concrete, and metal that absorb, trap, and radiate heat. Unlike natural landscapes that retain moisture and provide shade, these urban surfaces have limited capacity to cool down, creating a layer of hot air that lingers in cities. High-rise buildings that block air flow further intensify the heat, and as populations continue to grow in urban areas, air conditioning use has become essential. Ironically, air conditioning units also emit waste heat, further warming the outdoor environment.

This compounded heat exposure doesn't just

make urban living uncomfortable—it makes it dangerous. Excessive heat can lead to dehydration, heat exhaustion, and even deadly heatstroke. especially for vulnerable groups such as the elderly, children, and those with pre-existing health conditions. Additionally, high temperatures exacerbate air pollution, as ground-level ozone, a component of smog, forms more readily in the heat. Thus, for people with respiratory issues, hot urban environments can be particularly harmful.

Solutions for Cooling Urban Spaces

Addressing urban heat requires a combination of nature-based solutions, innovative urban planning, and community action. By creating cooler, greener, and more shaded spaces, cities can improve both the comfort and health of their residents. Some effective

solutions include:

1. Increasing Green Spaces and Urban Trees Parks, green roofs, and urban trees are among the most effective ways to mitigate urban heat. Green spaces provide shade and release moisture through a process calevapotranspiration, which cools the surrounding air. Trees in particular offer several benefits: they absorb carbon dioxide, filter pollutants, and reduce surface temperatures by providing shade. Research shows that neighborhoods with abundant greenery can be up to five degrees cooler than surrounding areas without green cover. Moreover, adding parks and green spaces offers social and recreational benefits, improving the overall quality of life. 2. Using Reflective and

Permeable Materials
The materials used in urban infrastructure play

a key role in managing

heat. Using reflective materials in buildings, roofs, and sidewalks can help reduce the amount of heat absorbed by surfaces. White or light-colored materials reflect more sunlight than dark ones, preventing the surfaces from heating up as much. Cool roofs-those covered with materials designed to reflect more sunlight—can be particularly effective. Permeable materials, such as porous pavement, can help reduce heat by allowing rainwater to filter through, cooling the surface and preventing excess runoff.

3. Green Roofs and Walls Green roofs, covered with vegetation, not only help insulate buildings but also provide additional green space that mitigates heat. By adding layers of soil and plants to building rooftops, they reduce surface temperature and absorb rainwater, allevi-

ating pressure on urban drainage systems. Similarly, green walls—vertical gardens on the sides of buildings—can help shade structures, cool the surrounding air, and improve air quality. These green surfaces also offer a pleasant aesthetic appeal, integrating natural beauty into urban settings.

4. Designing for Natural Ventilation

Urban planning and architectural design that prioritize airflow can greatly reduce heat retention in cities. Narrow streets and closely packed buildings limit ventilation and create "heat canyons," trapping hot air between structures. By planning open spaces, wider streets, and breezeways that facilitate airflow, cities can reduce trapped heat. Building orientation and materials can also play a role; for example, positioning windows and vents to take advantage of prevailing winds can encourage natural cooling within buildings, decreasing the need for air conditioning.

5. Community Action and Awareness

Community-driven initiatives can help raise awareness and foster collaboration in tackling urban heat. Neighborhood groups and local councils can organize tree-planting campaigns, encourage the installation of cool roofs, and provide residents with information on coping with heat during peak summer months. Public cooling centers, shaded transit stops, and hydration stations can also offer relief during extreme heatwaves, ensuring that people, especially those who are vulnerable, have a safe space to cool down.

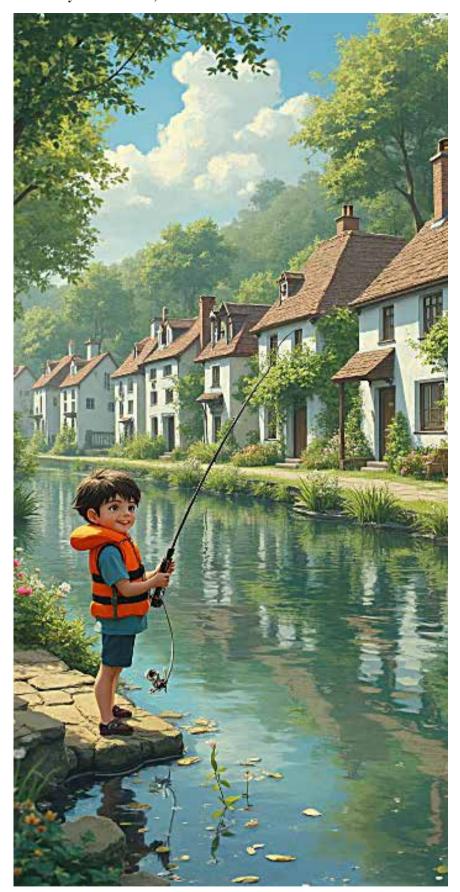
6. Using Technology to Monitor and Mitigate

Urban Heat Innovative technology can play a role in combating urban heat. Cities are increasingly using thermal imaging and sensors to identify "hot spots" where temperatures are highest. With this data, municipalities can prioritize high-impact areas for interventions like tree planting, reflective materials, or public cooling stations. Additionally, smart city technology, such as adaptive street lighting and energy-efficient building systems, can reduce heat emissions by decreasing overall energy demand.

The urban heat island effect is caused primarily by materials like asphalt, concrete, and metal that absorb, trap, and radiate heat.

The Future of Cooler Cities

While it's clear that urban heat poses a serious challenge, it's also an opportunity to rethink our approach to city planning and development. Integrating natural solutions, building more resilient infrastructure, and promoting climate-conscious designs can create cities that are both cooler and healthier. Cities like Singapore and Los Angeles have already taken major strides, introducing large-scale green roofing programs, expanding tree canopies, and experimenting with cool pavements. Their success serves as a model, demonstrating how urban areas can create a sustainable balance between human needs and environmental resi-



lience.

Mitigating urban heat will not happen overnight, but by making targeted improvements, cities can make meaningful strides toward a more livable future. For residents, cooler cities mean more comfortable, enjoyable outdoor spaces. For vulnerable populations, these changes can mean the difference between safety and risk during a heatwave. Addressing urban heat may be challenging, but with a com-

bined effort, towns and cities worldwide can rise to meet this test, creating urban areas that are not just more comfortable but ultimately more resilient and sustainable.

Litterature

New publisher in Finland: Libraria



At a time when the printed book is regaining its place at the centre of culture, a new publisher has seen the light of day in Hanko, Finland, Libraria is the name of this exciting Finland-Swedish book publisher, founded by Sture Holm and his son Christoffer Holm. The publisher aims to publish books that are often overshadowed by the larger publishers, and there is a clear demand for smaller players who can fill this need.

Surely this is a brave and oh so commendable initiative! Publishing books in our small country and our even smaller language group is important, but it can never be a profitable business.

A versatile release

Libraria is launching a range of titles in the fall of 2024, including:

Non-fiction books that highlight current topics

and interesting perspec-

Young people's books aimed at the younger generation and encouraging reading.

Crime comedies that promise to entertain and fascinate readers.

One of the most anticipated publications is the book about Hanko's villas, which will be published in both Swedish and Finnish. This book is particularly significant as it is launched in connection with the 150th anniversary of the City of Hanko.

The vision behind Libraria

Sture and Christoffer Holm have a strong vision for Libraria. They want to create a platform for authors who find it difficult to reach out through the larger publishers. By focusing on quality and unique stories, they hope to contribute to literary diversity in

Finland.

In an interview, Sture Holm has expressed that they see great potential in publishing books that reflect the Finland-Swedish perspective and that can reach a wider audience. "We want to give voice to the stories that deserve to be heard," he says.

A flying start!

During its short operation so far, the publisher has already published about twenty books and the pace seems to continue.

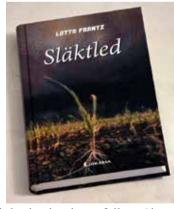
Part of a growing trend

Libraria is part of a growing trend where small publishers are gaining more importance in the book industry. With an increased demand for unique and niche titles, the future looks bright for these smaller players. The publisher strives to become an important player in the Finnish literary scene and to contri-

bute to a richer culture. Genealogy novel from Ostrobothnia

The book Släktled, written by Charlotta Franz, i

ted with conditions 100 years ago, it can be healthy and rewarding for our younger generation. In the novel, we get to



s one of the books that the publisher Libraria has published this year. The first two pages of the novel tell of a dramatic event: Girl Signe is born but her mother dies during childbirth.

Signe's life on the Ostrobothnian plain is hard, just as it was for almost everyone else born at the beginning of the last century. Getting acquainfollow Signe, her children and grandchildren for almost a century,

And – all of us who were born on the Ostrobothnian plains, we recognize ourselves!

Charlotta Franz lives in Maxmo. The story is fictional but is about a life that has been lived. she says in her words of thanks.

ART EXHIBITION

Vaasa artists Fanny Churberg and Alexandra Frosterus at Ateneum exhibition this spring – Boundary Crossing Boundaries changes our view of 19th-century female artists



Fanny Churberg Girls on the shore 1869

In spring 2025, the Ateneum will shine a spotlight on 19th-century women artists in the groundbreaking exhibition Boundary Crossers - 19th-century travelling female artists. From 7 March to 24 August, visitors will be treated to a multifaceted account of how brave women, despite major obstacles, struggled to create art and influence their time. Among the Finnish artists highlighted are two prominent names from Vaasa: Fanny Churberg and Alexandra Frosterus-Såltin.

Pioneering work in art research

The exhibition, curated by Anne-Maria Pennonen, curator at the Ateneum, sheds new light on a number of artists who were previously overshadowed by their male contemporaries.

With works by over 50 female artists from the Nordic countries, the Baltic States, Germany and Poland, their lives and works are depicted, often marked by adversity, creativity and boundary-crossing ambitions.

The artists travelled to Germany - an art centre in the 19th century - to study and create. Here they developed their skills despite limited opportunities for education, as women were often referred to private studies or special women's art schools. The travels, which were both demanding and risky, were also reflected in their choice of subjects: flowers, still lifes and portraits were often more accessible subjects than landscapes, as women's freedom of movement was limited.

Fanny Churberg and Alexandra Frosterus-Såltin –

local icons on the international stage

Fanny Churberg, known for her evocative landscapes, and Alexandra Frosterus-Såltin, whose religious and historical paintings aroused respect, represent two sides of the same struggle. They are symbols of how women defied expectations and claimed their place in a male-dominated art world. Churberg and Frosterus are not only part of Finnish art history, but also of a larger, international movement for women's rights and recognition in the

A historical and artistic depiction

The exhibition not only provides an insight into the artists' lives, but also a picture of the time. Women fought for their dreams in an era when suffrage was a distant

thought and marriage often meant the end of an artistic career. With role models like these, they paved the way for later generations, among them Helene Schjerfbeck and Ellen Thesleff.

The Ateneum offers an invaluable opportunity to see works that have never been shown before in Finland, many of them on loan from prestigious museums such as the Alte Nationalgalerie in Germany and the Nationalmuseum in Sweden. In addition, works by pioneer Hilda Olson, Finland's first female scientific illustrator, will be presented.

International cooperation and deepening

The exhibition is a collaboration with the Kunstpalast in Düsseldorf, where a version of the exhibition will be shown later in the autumn of 2025. An extensive catalogue in Swedish, Finnish and English accompanies the exhibition, with articles by international researchers that deepen the understanding of the lives and works of female artists.

A tribute to those who broke boundaries

Boundary Crossing is more than an exhibition – it is a celebration of the courage, vision and artistic power of the women who defied the limitations of their time. For Vaasa residents, it will be a unique chance to see two of the city's own artists in an international context, while at the same time reflecting on how far we have come – and how much we still have to learn from history.

The exhibition opens on 7 March 2025 and runs until 24 August at the Ateneum in Helsinki.

ART

A flooded bathroom at the Kuntsis Museum of Modern Art Meta Isæus-Berlin's exhibition until 30.3.2025

Swedish contemporary artist Meta Isæus-Berlin brings her works to Finland in a large solo exhibition at the Kuntsi Museum of Modern Art in Vasa.

The exhibition, titled Philosophy, opens on November 2, 2024, and runs until March 30, 2025, showcasing a selection of around 50 works that span Isæus-Berlin's 30-year artistic career, including ten new installations never seen before in Finland.

Meta Isæus-Berlin is a renowned Swedish contemporary artist whose work often blurs the lines between dream and reality. Her unique style, characterized by a blend of surrealism, symbolism, and domestic imagery, has captivated audiences worldwide.

Born in 1963, Isæus-Berlin's artistic journey has been marked by a constant exploration of the subconscious and the everyday. Her installations, paintings, and sculptures often feature domestic objects, such as chairs, beds, and tables, transformed into enigmatic and dreamlike compositions.

One of her most striking works, "Chair Beside Bed," is a haunting and evocative piece that invites viewers to contemplate the nature of sleep, dreams, and the subconscious. The chair, a seemingly ordinary object, is placed beside a bed, suggesting a moment of transition between wakefulness and slumber. The stark white color palette and the minimalist composition create a sense of stillness and intro-

spection.

Isæus-Berlin's work frequently references historical and mythological narratives. She draws inspiration from ancient myths, fairy tales, and religious iconography, reimagining these stories in a contemporary context. Her paintings often feature figures that seem both familiar and alien, caught in dreamlike states or engaged in enigmatic rituals.

The artist's ability to create a sense of atmosphere and mystery is one of her greatest strengths. Her work often evokes a feeling of nostalgia and longing, inviting viewers to delve into their own memories and dreams. By exploring the subconscious, Isæus-Berlin offers a glimpse into the hidden depths of the human psyche.

In recent years, Isæus-Berlin has gained international recognition, participating in prestigious exhibitions such as the Venice Biennale and the Istanbul Biennial. Her work can be found in major collections around the world, including the Moderna Museet in Stockholm and the Museum of Contemporary Art in Los Angeles.

Whether you are a seasoned art lover or a casual observer, Meta Isæus-Berlin's work is sure to captivate and inspire. Her ability to transform the ordinary into the extraordinary makes her one of the most significant contemporary artists of our time.

Isæus-Berlin's art does not offer direct answers but rather leaves space for the viewer to interpret and reflect on their own experiences. The exhibition in Vasa has also borrowed works from significant Swedish museums, including Moderna Museet and Malmö Art Museum. Additionally, a catalog has been published where the artist shares her

interpretations and creative processes.

One of the most interesting objects in the exhibition is the Bathroom, the construction of which has been financed by the Gröhndal Brothers' Foundation. It cannot be described, it must be seen!

This exhibition represents a significant international art event in Finland, and Meta Isæus-Berlin's strong presence at the Kunts Museum invites the audience to see familiar places and objects with new, poetic eyes.

The exhibition is open from November 2, 2024, to March 30, 2025, at the Kuntsi Museum of Modern Art in Vasa.





This work of art, which is normally found at the Modärna Museet in Stockholm, was made in 1993. On the wall are 2000 water-filled silicone gloves.

ART EXHIBITION

In Eero Järnefelt's exhibition fascinates the big and small themes of nature. On Nov 23, it comes to Tikanoja in Vaasa



On Nov 23, the Tikanoja Art House in Vaasa will host an exhibition covering the entire career of the masterful nature and portrait artist Eero Järnefelt (1863–1937), who sought emotion and truth. The exhibition presents the extensive work of a cosmopolitan cultural family and the artist's significance for Finnish art and Finnishness. Diverse descriptions of nature make one wonder whether the nature depicted by the artist in the 1800s and 1900s still exists.

ärnefelt sought to capture the essential elements of his works
Eero Järnefelt's art stems from his family's interesting cultural background and is characterised by the pursuit of essential features from nature as well as people. The artist was able to depict his subjects with detailed precision, delicate atmosphere and festive monumentality.

The exhibition sheds light on diffe-

rent aspects of Järnefelt's conception of landscape and people. It also provides information about the Järnefelt family, his family, study trips, home conditions in Suviranna on Lake Tuusula and the connection of his art to the Finnish thinking of his time.

Järnefelt's paintings of nature and landscapes from Koli make you wonder whether the nature depicted by the artist in the 1800s and 1900s still exists — and what our relationship is to nature and landscapes today. In the artist's works, the magnificent landscapes of danger as well as the delicate details of the buttercup and the casserole are treated equally.

Järnefelt is also known for his portraits of prominent figures of his time. Included are interesting portraits of journalist, doctor and Member of Parliament Tekla Hultin and Mathilda Wrede, who dedicated her life to helping prisoners and the underprivileged.

The exhibition also includes a route designed for visitors with children, which encourages people to look at the works and discuss them from the

children's point of view.

The curator of the exhibition is Timo Huusko, Chief Curator of the Ateneum. Most of the works come from the collection of the Finnish National Gallery, but there are also plenty of loans from other museums and private collections. More than 200 works are on display.

The family's influence on Finnish cultural life was enormous

In the exhibition, you can also get to know the Järnefelt family and close family, whose influence on art and culture at the turn of the 1800s and 1900s was enormous. The Järnefelt siblings, critic Kasper, writer Arvid, musician Armas and later known as Jean Sibelius's spouse Aino, are remembered not only as authors of visual art, literature and music, but also as part of a wider network of cultural actors.

Eero Järnefelt's father, Alexander Järnefelt, made the development of the Finnish national movement his life's mission. Mother Elisabeth Järnefelt is especially remembered for her literary salon, the most famous participant of which was Juhani Aho.

EERO JÄRNEFELT'S ALTARPIECES

Eero Järnefelt's exhibition opens in Tikanoja

altarpieces remain in churches



On 23 November, Tikanoja Art Home will open an impressive exhibition showcasing the work of Eero Järnefelt (1863–1937). The exhibition offers a comprehensive overview of the art of this Finnish master, but one group of works by Järnefelt will be missed this time: the altarpieces.

It is understandable that altarpieces cannot be moved to the exhibition, as they are large in size and often permanently attached to the interior decoration of churches. However, this does not diminish their artistic and historical value, and visitors to the exhibition can admire images taken from the altarpieces.

Six altarpieces in four decades

During his lifetime, Eero Järnefelt painted six altarpieces that adorn churches

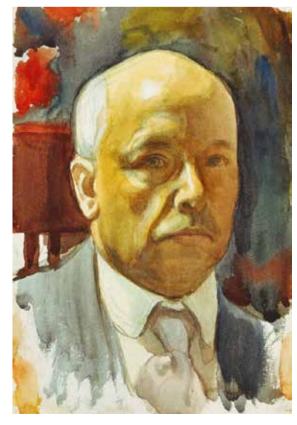
around Finland. His altarpieces can be admired, for example, in the new church in Keuruu, the Taulumäki church in Jyväskylä, the church of Littoinen, the church of Raahe and the St. John's Church in Helsinki. The best-known of these is probably the altarpiece of Taulumäki Church in Jyväskylä, which is an exceptional ensemble of two works of art. At the top is Järnefelt's work "Christ Walks on Water" (1892-1893), which miraculously survived the fire of the first church in Taulumäki. Below, the whole is complemented by the painting "Jesus - The Good Shepherd" (1929) by Jonas Heiska from Jyväskylä.

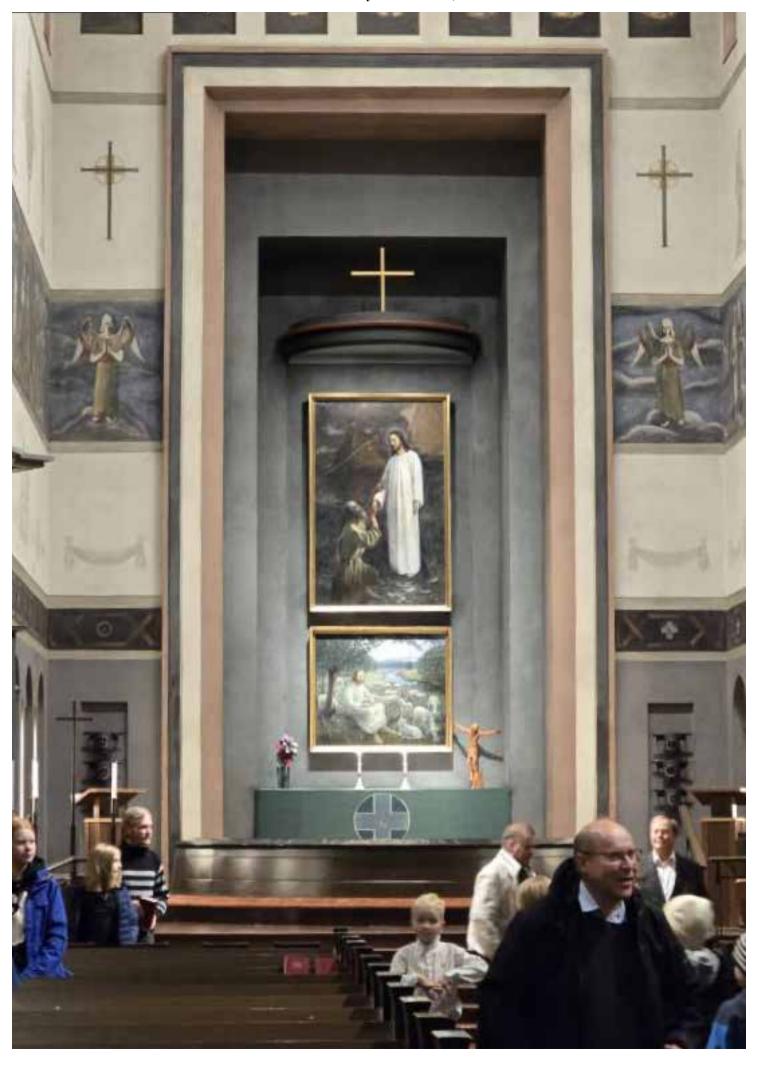
Although Järnefelt's altarpieces cannot now be seen physically in Tikanoja's exhibition, the devout atmosphere and masterful handwriting conveyed by them can be seen through the images. Exploring the exhibition is a unique opportunity to delve deeper into Järnefelt's extensive oeuvre and the multidimensional nature of his art

The exhibition will be open at Tikanoja Art Home from 23.11.2024.

Erik (Eero) Nikolai Järnefelt (8 November 1863, Vyborg – 15 November 1937. Helsinki) was a Finnish painter and professor (1912). Järnefelt's best-known works include paintings of Koli's landscapes and portraits of prominent figures of his

On the left, his self-portrait.







At the top, the altar of Lieto Church, below is the atttach of St. John's Church in Helsinki



SOCIETY

Click your way to change? About clicktivism and slacktivism



What is clicktivism and slacktivism?

Have you ever shared an outrageous news article on social media, signed an online petition, or participated in a digital protest? If so, you may have unconsciously taken part in the phenomena of clicktivism and slacktivism.

These terms, coined by researchers Evgeny Morozov and Alice Marwick in 2017, describe a form of activism that is carried out online. It's about showing your support for a cause by clicking a button, sharing a picture, or writing a comment. It's simple, fast, and requires mini-

mal commitment.

Clicktivism focuses on the individual clicks that form the basis of digital activism, such as signing a petition or sharing a link.

Slacktivism is a more general term that refers to the perception that digital activism is often superficial and does not lead to real change.

Why is it problematic?

Even though it can feel good to do something, no matter how small, for a thing you care about, there is criticism of clicktivism and slacktivism. Critics believe that:

It is not a substitute for real action: Clicking

a button or sharing a picture is not the same as participating in a demonstration, donating money or getting involved in political processes.

It can create the illusion of change: It can give a false sense that you have done something to change the world, even if your actions don't have much of an impact.

It can undermine more in-depth engagement: By making it so easy to be an "activist," clicktivism can make people less likely to engage in more demanding forms of activism.

It can be manipulated: Large amounts of clicks and likes can be used to influence decision-making processes and create a false image of public opinion.

Deliberation and democracy

Another problem with clicktivism is that it can undermine the democratic process. A healthy democracy requires an informed and nuanced debate on important issues. When we rely on simple "like" buttons and quick reactions on social media, we risk losing the ability to have deeper conversations and to absorb different perspectives.

So what can we do?

It's important to remember that digital activism isn't completely useless. It can be a way to raise awareness of important

issues and mobilize people. But to create real change, it takes more than just a few clicks.

To contribute to a more meaningful and democratic debate, we can:

Get involved in local issues: Participate in local meetings, write to our politicians and get involved in volunteer work.

Support organizations that work for change: Donate money, become a member or spread the word about their work.

Deepen our knowledge: Read about the issues that are important to you and try to understand different perspectives.

Have critical conversations with others: Discuss important issues with friends, family, and colleagues.

MUSEUM

The Lenin Museum in Tampere closed for good on November 3rd A chapter in Finnish history came to an end The new "Nootti"-museum will open i February

The Lenin Museum Tampere, one of Finland's most talked-about tourist attractions. will close doors forever November. in The decision has been made by the museum's board after several years of financial difficulties.

The museum, which was inaugurated in 1946, has been a controversial place over the years. It has been both hailed as an important part of Finland's history and criticized for glorifying a dictator. The museum has displayed objects from Lenin's life and work, and has been a popular destination for both Finnish and foreign visitors.

"A difficult decision"

"This is a very difficult decision to make."
"But after careful consideration, we have come to the conclusion that running the museum is no longer sustainable."

In recent years, the museum has had difficulty attracting visitors, visitors from Russia have disappeared completely and revenues have fallen sharply. In addition, it has also become increasingly difficult to find funding to maintain the museum.

What happens to the collections?

What will happen to the museum's collections has not yet been decided. There are discussions about donating the objects to other museums or archives.

A controversial story

The Lenin Museum has always been a controversial place. On the one hand, the museum has played an important role in documenting Finland's history and the relationship between Finland and the Soviet Union. On the other hand, the museum has been criticized for

glorifying a dictator who was responsible for

the deaths of millions of

people.

The closure of the Lenin Museum will undoubtedly provoke strong reactions. For many, it will be a sign that an era has gone to the grave. For others, it will be a relief.





ASTRONOMY

Juno – The probe that takes amazing pictures of Jupiter. Here are some astonishing new pictures!



Artist's reproduction of JUNO above Jupiter. NASA/JPL Public Domain

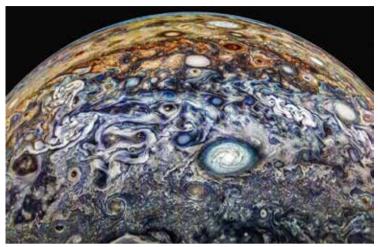


Image: Captured by Juno during his 66th close flight and further processed by Jackie Branc. Source: NASA / SwRI / MSSS / Jackie Branc © CC BY 3.0

The Juno spacecraft is an impressive project from NASA that helps us understand more about Jupiter, our solar system's largest planet. Juno was sent into space in 2011 and reached Jupiter in 2016 after five years in space. Juno has since given us some of the most detailed and fascinating images of Jupiter we have ever seen.

What is Juno and why was it sent to Jupiter?

Juno was built to investigate Jupiter's atmosphere, magnetic field, and internal structure. Jupiter is a giant planet with gases such as hydrogen and helium, and the researchers want to know more about how Jupiter formed and what is hidden under the thick clouds. By studying Jupiter, the researchers also hope to learn more about how other planets in our solar system were created.

Juno traveled over 2.8 billion kilometers to reach Jupiter. Once there, it began to orbit the planet in a polar orbit, meaning that it flies over both Jupiter's north and south

poles. On its orbit, Juno takes many images and collects data to analyze Jupiter's storms, polar lights and cloud formations.

One of the biggest discoveries so far is that Jupiter's polar lights (aurora) are stronger than those we see on Earth. Juno has also revealed that Jupiter has large storms that can be hundreds of years old. The most famous is the Great Red Spot, a huge storm so big that the whole Earth would fit inside it!

Juno's images have fascinated both researchers and the general public. camera, called JunoCam, is built to take close-up images of the planet's cloud cover and atmosphere. The images we receive from Juno show swirling clouds in beautiful colors, huge storms and a colorful polar light shining across the planet's surface. The images are so detailed that we can see how the gases on Jupiter move, creating amazing patterns. JunoCam was originally intended to be used for just a few months, but because the images are so precious and beautiful, the camera continues to capture images long behind its original plan.

Juno was supposed to have completed its mission in 2021, but NASA has extended the mission to 2025 because there is still a lot to learn about Jupiter. Juno will continue to study Jupiter's atmosphere, its moons and even its rings. Each new image and analysis helps us understand a little bit more of the Solar System's most enigmatic giant.

Juno is a groundbreaking space probe that has brought us closer to Jupiter than ever before. Through Juno's images and data, we learn more about the solar system's largest planet, its storms and its secrets. Juno's images from Jupiter are not only beautiful works of art; They are a gateway to a deeper understanding of our place in the universe. And thanks to Juno, we get to see incredible images that remind us how amazing is and diverse our universe



Jupiter's Great Red Spot

This striking view of Jupiter's Great Red Spot and the turbulent southern hemisphere was captured by NASA's Juno probe during a close flight of the gas giant. The images were taken on February 12, 2019, between 9:59 a.m. PST and 10:39 a.m. PST, during Juno's 17th scientific pass of Jupiter. At the time of the images, the probe was between 16,700 miles (26,900 kilometers) and 59,300 miles (95,400 kilometers) above Jupiter's clouds, at a latitude ranging from about 40 to 74 degrees south. Citizen scientist Kevin M. Gill created this image using data from the JunoCam camera. Note that the original images were taken very close to Jupiter's clouds and projected to look like a sphere in post-processing. JunoCams raw images are available to the public on missionjuno.swri.edu/junocam to explore and process. More information about Juno can be found online at nasa.gov/juno and missionjuno. swri.edu. The JPL (Jet Propulsion Laboratory) manages the Juno mission for principal investigator Scott Bol-ton at the Southwest Research Institute in San Antonio. Juno is part of NASA's New Frontiers program, which is managed at NASA's Marshall Space Flight Center in Huntsville, Alabama. The probe was built by Lockheed Martin Space Systems in Denver. Caltech in Pasadena, California, manages JPL for NASA.

Source: NASA/JPL-Caltech/SwRI/MSSS/Kevin M. Gill Public Domain

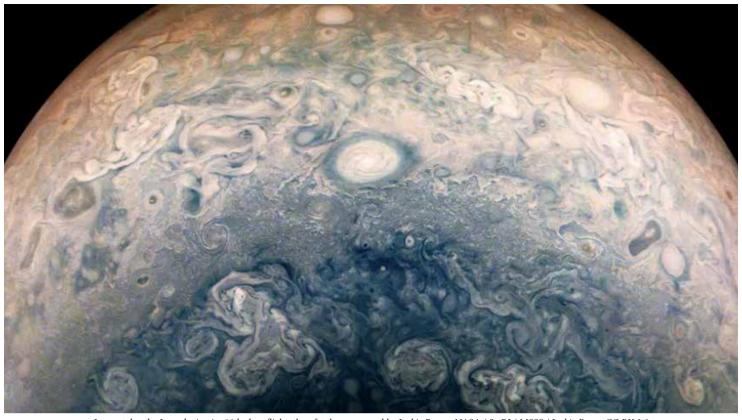


Image taken by Juno during its 66th close flight, then further processed by Jackie Branc. NASA / SwRI / MSSS / Jackie Branc CC BY 3.0



Picture from Jupiter taken by Juno Nova Dawn Astrophotography Creative Commons Attribution-Share Alike 4.0



Jupiter - Juno close flight 6 - 19 May 2017 , Redesigned and contrast enhanced. NASA/JPL-Caltech/SwRI/MSSS/Kevin M. Gill Kevin Gill from Los Angeles, CA, USA Creative Commons Attribution 2.0

ASTROLOGY

Jupiter Retrograde and Its Consequences: Hold On to **Your Hats and Horoscopes!**

This winter, October 9. 2024 - February 4. 2025, as Jupiter pulls out all the retrograde stops, prepare for a season of cosmic quirks, oversized ambitions, and possibly an urge to re-read ancient myths (or your horoscope) with a raised eyebrow.

When we hear that Jupiter-the grand, gassy giant and ultimate astrological good guy-is "going retrograde," our minds immediately jump to a season of existential wobble. Ju-piter, ruler of wisdom, expansion, and wealth (and possibly dodgy advice from "that one friend"), usually showers us with blessings. But when retrograde hits? All bets are off! Jupiter in retrograde can mean "too much of a good thing," or worse, "not enough of a good thing at all." For astrologers and astrology lovers alike, it's like someone put your life in the cosmic blender, threw in some Jupiter juice, and hit "chaos."

So What Exactly Is Jupiter Retrograde?

In scientific terms, Jupiter retrograde is the period when Jupiter appears to be moving backward in the sky due to Earth's orbit overtaking Jupiter's in their respective celestial racetracks. This reversal happens about once a year and lasts for roughly four months. Ancient astrologers didn't have telescopes or spacecraft (or TikTok) to explain this celes-tial switch-up, so they decided Jupiter must be taking a breather, maybe rethinking

its life choices. And if Jupiter, the mighty ruler of growth, is re-evaluating, it's only fair that we mere mortals should do the same, right?

The Astrological Forecast: More Self-Help, Less Help from the Stars When Jupiter goes retrograde, astrologers say it's time for inner growth rather than ou-ter expansion. Forget big business ventures, grand vacations, and maybe even that edgy hair color you were considering-it's a time for contemplating, not consuming! Jupiter retrograde encourages us to look inward, think deeply about our choices, and, ideally, avoid the urge to move to a tiny cabin in the woods to "find ourselves."

Jupiter rules over philosophy and higher learning, so during retrograde, the wise thing might just be a little reflection: "Do I really need 17 plants in my apartment?" or "Maybe those online philosophy courses weren't a waste after all!" The retrograde often coincides with a shift in our goals, too. Just as Jupiter pumps the brakes on its forward motion, we may find ourselves reconsidering ambitions and realigning dreams. This doesn't mean abandoning goals-it means making them sturdier. (Or maybe just less ridiculous.)

Historical Consequences of Jupiter Retrograde: A Mix of **Mischief and Majesty**

Throughout history, Jupiter retrograde has shown up during some pretty monumental moments. In



ancient Rome, they might not have known Jupiter's retrograde from a hole in the ground, but they did know that strange things seemed to happen when Jupiter went "wonky." For instance, Emperor Augustus would sometimes consult astrologers during Jupiter retrogrades to see if Rome's fortunes were about to shift (though he pro-bably didn't ask about his love life).

And then there's the Middle Ages: Jupiter retrograde was rumored to be a bad omen for kings and conquerors. Knights went into battle only when Jupiter was in a favorable po-sition. Otherwise, swords stayed sheathed, and the knights focused on jousting, mutton feasts, or whatever they did on their off days. Even the voyages of exploration were said to be "retrograde-wary," with astrologers warning sailors and explorers that Jupiter's backward gaze might not bode well for new endeavors (especially those involving new continents).

Your Retrograde Survival Kit: The Essentials

If you're looking to weather Jupiter retrograde with all the grace of an ancient philo-sopher-or, you know, your favorite podcast astrologer-here are some top tips for ma-king the most of this time:

1. Journal Your Grand Plans - Just because you shouldn't act on your grand ideas doesn't mean you shouldn't think about them. Write down those wild dreams; there's always post-retrograde for making them a

2. Reflect, Don't Reject - Jupiter retrograde is all about re-evaluation. Before dit-ching a big project or relationship, see if it just needs a little tweaking.

3. Embrace Wisdom over Wit – Jupiter is wise, not snarky. Leave the sarcasm aside and focus on uplifting others (even if it's as simple as complimenting someone's new haircut).

4. Ditch the Extravagance - During retrograde, splurging on luxuries might just lead to regret. So maybe skip the life-size sculpture of your dog or the three-story infla-table Santa Claus (yes, even if it's on sale). 5. Check Your Horos-

- In times of planetary chaos, there's no harm in seeing what your favorite astrologer has to say. Sometimes, a little cosmic reassurance is all

we need.

So there you have it. Jupiter retrograde might throw a cosmic wrench in our plans, but it also opens the door for some quality soul-searching and a bit of celestial laughter. Don't worrysoon enough, Jupiter will be back on its regular path, and so, hopefully, will we.

HEALTH

The miracle medicine Ozempic helps for everything? No, it doesn't, but...

Ozempic – a drug that has taken the world by storm and quickly become a topic of conversation both in medical circles and among the general public.

Used primarily to manage type 2 diabetes, but is also associated with weight loss, improved heart health, and most recently with the hope that it may even have a slowing effect on Alzheimer's disease. This drug has raised many questions about its potential and also some concerns about its side effects and ethical implications. Is Ozempic really the miracle drug that can solve everything - or is there reason to take it with a certain skepticism?

What exactly is Ozempic?

Ozempic is not just a new fad drug for weight loss. Basically, it's a drug to treat type 2 diabetes, and its active ingredient, semaglutide, is a so-called GLP-1 receptor agonist. This substance mimics a natural hormone in the body that helps regulate blood sugar levels. By stimulating insulin secretion when blood sugar is elevated and reducing the production of sugar from the liver, Ozempic helps diabetics manage their disease. Keeping blood sugar under control is crucial for avoiding long-term complications such as nerve damage, kidney problems, and heart disease. In that sense, Ozempic is a clear success.

But what really made Ozempic a talking point was its unexpected effect on body weight. A lot of studies have shown that patients who take Ozempic can experience significant weight loss. For people struggling with obesity – a problem that often goes

hand-in-hand with type 2 diabetes – this is an enticing side effect. And perhaps this is where the miracle medicine stamp came about.

Benefits of Ozempic – Not Just a Matter of Weight

Ozempic's weight-reducing effect has proven to be an added bonus, but there are more aspects to consider. High blood pressure and coronary artery disease can be positively affected by the drug, as Ozempic improves insulin sensitivity and reduces inflammation in the body - factors that can directly affect cardiovascular health. This means a significant improvement in quality of life for many, and it is no exaggeration to say that Ozempic can indeed have a big impact on the health of people with type 2 diabetes or obesity.

A weight loss of 5 kg is healthy for most of us, and with Ozempic, such a weight loss is easy to achieve. However, for the weight loss to be lasting – this can be worse and may mean that you have to use Ozempic all the time.

A more surprising discovery is Ozempic's potential effect on Alzheimer's disease. Research suggests that semaglutide may have a neuroprotective action, meaning it may help protect brain cells and possibly slow Alzheimer's progression. Of course, the idea that a diabetes drug can also have benefits for brain health raises hopes – and some skepticism.

As with any medication, Ozempic has its own side effects. One of the most common complaints is nausea and other stomach problems, especially at the beginning of treatment. More serious risks include inflammation of the pancreas, a rare but serious side effect. Perhaps the most eye-catching side effect that has att-



racted attention, however, is the "Ozempic face". This term refers to the changes in facial structure that some users have experienced after losing weight with the help of the drug.

When body fat decreases rapidly – which often happens when losing a lot of weight in a short period of time – it can lead to a loss of volume on the face. This causes the skin to become saggy and the face to have a more aged appearance. For a medicine that is supposed to improve health, this side effect may seem paradoxical: you may feel healthier, but the mirror image shows otherwise.

And it is important to know that the knowledge of Ozempic's side effects with very long-term use is unknown. What happens if you use Ozempic for decades. No one can know that yet at this stage.

Ozempic raises a lot of questions, not only about health but also about ethics and society. An important aspect is the cost and availability of the drug. Ozempic is expensive, and for many people, price can be a determining factor in whether they can access the medication. This creates a potential inequality in healthcare, where a treatment that could benefit many people may be unavailable to those with lower incomes.

In addition, there is a risk that Ozempic is used by people without diabetes solely for the purpose of losing weight. A drug intended for a disease becomes in some circles a shortcut to a slimmer appearance, which can lead to addiction and to side effects in healthy people. The question is whether this is a problem for society or whether it is up to the individual to decide. In any case, it reminds us of how complex medical ethics can be, and how difficult it is to draw a line between what is necessary and what is merely desirable.

Ozempic has undeniably revolutionized the treatment of type 2 diabetes and has been shown to have significant benefits for weight loss and heart health. It is difficult to turn a blind eye to the potential of this drug – not only for individuals but for the healthcare system as a whole. But miracle medicine is perhaps an exaggeration

Ozempic does not solve everything, and it is important to understand that the medication comes with risks and ethical question marks. The Ozempic face is a reminder that all change has a downside, and the cost and availability of the drug remind us of the inequalities that still exist in healthcare.

Perhaps Ozempic is more of a symbol of the medical aspirations of our time: a powerful tool that, with the right handling, can help many, but which also reminds us of the importance of taking a step back and seeing the big picture. The future will tell whether Ozempic was a medical fad or a long-term solution to our biggest health problems - until then, we should receive this "miracle" with our eyes open and a healthy measure of caution.

Ozempic is a prescription medication. It is found in Finland but has become so popular that it can sometimes be difficult to obtain. A month's treatment costs over $100 \in$.

HEALTH

It Pays to Be Happy and Well-being: You Don't Get Dementia

As life expectancy increases and the global population ages, we are faced with an undechallenge: niable how to reduce the growing burden of neurodegenera-tive diseases like dementia. Dementia. with Alzheimer's disease as its most common form, has been on the rise for decades.

An estimated 139 million pe-ople worldwide are projected to be living with dementia by 2050. Alarmingly, over 10 million new cases are diagnosed each year—roughly one every three seconds.

However, new research provides hope and offers a refreshing perspective: well-being may hold the key to preventing, or at least mitigating, the risk of demen-tia. While most public health strategies focus on biomedical interventions, emerging evidence suggests that promoting mental well-being and fostering po-sitive emotions could serve as powerful tools in dementia prevention.

A Decade of Research Linking Well-Being to Brain Health

A landmark study conducted by researchers from the Well-being and Emotion across the Lifespan Lab (WELLab) at Washington University in St. Louis, and highlighted in the 2024 World Happiness Report, shows a strong correlation between well-being and a reduced risk of dementia. This interdisciplinary research, spanning over a decade, makes a compelling case for the protective ef-

-fects of well-being on the

The study's findings are based on data collected from older adults in Chicago and Illinois, starting in 1997. Participants underwent annual evaluations of their cognitive abilities and provided self-assessments of their emotional states and overall well-being. The researchers found that individuals who consistently re-ported higher levels of well-being were less likely to develop memory and thin-king impairments, even when they had the biological markers associated with Alzheimer's disease. While the exact mechanisms behind this link remain unclear, the results strongly suggest that maintaining high levels of well-being throughout life could help delay or even prevent the onset of demen-

Well-Being: A Buffer Against Dementia?

The research also touches on a broader question: why is there a connection between well-being and brain health? According to Dr. Emily Willroth, Director of WELLab and one of the study's lead researchers, there are several factors that might explain this relationship.

"People who report higher well-being are more likely to engage in activities known to promote brain health, such as regular physical exercise, social inte-raction, and mental stimulation," says Dr. Willroth. These activities have long been associated with a reduced risk of cognitive decline, but the study goes a step further by suggesting that well-being may also act as a buffer against the harmful effects of stress, a known contributor to neurodegenerative diseases. Dr. Kyrsten Costlow Hill,

another co-author of the

can damage the brain's critical systems responsible for maintaining cognitive function. Higher levels of well-being, on the other hand, may provide the resili-ence needed to withstand or counteract this damage. What Does Well-Being Look Like for Those Already Living with Dementia? While well-being is now recognized as a potential preventative measure, it also plays a crucial role in improving the lives of those already living with dementia. The WELLab team emphasizes that well-being interventions can enhance auto-nomy, competence, relatedness, in advanced stages of dementia.

Simple activities such as physical exercise, spending time outdoors, and engaging in social activities have shown significant benefits for individuals with dementia. These interventions not only improve mood and

cognitive function but also increase life satisfaction. Moreover, methods like reminiscence therapy, where individuals are encouraged to reflect on past memories, can foster emot-ional stability and enhance overall well-being. Aging in place—remaining in one's home rather than relocating to an institution—has been shown to be particularly effective in boosting the well-being of older adults with dementia. By using home adaptations, technologies, assistive maintaining and social individuals connections, can experience greater satis-faction with life. Dementia villages, which provide a safe yet familiar environ-ment, have also emerged as a model for maintaining dignity and quality of life for those affected by the disease.

The Path Forward: Acting on What We Know

Despite the promising

Willroth findings, Dr. that stresses there is "miracle cure" for dementia. However, the evidence points toward actionable steps that can be taken today to reduce the risk of this devastating condition. Public he-alth initiatives should prioritize well-being as a cornerstone of dementia pre-vention. As the global population ages, the demand for strategies that not only treat but also prevent neurodegenerative diseases will continue to

Incorporating well-being into daily routines is not just a matter of living a happier life; it may also be the key to preserving cognitive function well into old age. Physical activity, social interaction, mindfulness practices, and positive emotional engagement are all accessible and effective means of improving both mental health and brain health.

As the research suggests, investing in well-being pays dividends far beyond happiness—it may hold the key to unlocking a future with fewer cases of dementia. While we cannot completely eliminate the risk of developing neurodegenerative diseases, the steps we take today toward fostering mental and emotional well-being may reduce the likelihood of dementia for millions.

In a world where dementia remains one of the most pressing public health chal-lenges, we must act now. Prioritizing wellbeing, both in our personal lives and through public health policies, can lead to healthier aging and, ultimately, a re-duced burden of dementia on individuals, families, and society. After all, the cost of ignoring well-being is far too high-for our minds, our bodies, and our collective future.



SEAL HUNTING IN REPLOT 1895

Into Konrad Inha in Replot 1895

Inha, wrapped in a thick coat against the biting Finnish wind, squinted through the viewfinder of her large-format camera. The brass shone and reflected the skeletal silhouette of Helsinki Cathedral against the bruised winter sky. He wasn't just any photographer; Inha, with her fiery beard and boundless curiosity, was a chronicler who captured the soul of a nation on the brink of change.

In 1895 he photographed seal shooting in Replot. These pictures were published in the book "FINLAND IN PICTURES".









RUSSIAS WAR AGAINST UKRAINE

We Are Doing Everything to Force Russia into Engaging in Normal, Meaningful Negotiations Based on International Law, Not Terror –



8 November 2024 - 20:38

We Are Doing Everything to Force Russia into Engaging in Normal, Meaningful Negotiations Based on International Law, Not Terror – Address by the President

I wish you health, fellow Ukrainians!

Today has been completely filled with meetings and consultations in Kyiv, following the European Political Community Summit in Budapest. Ukraine's position has been presented. And overall, the development of European policy for the coming period should be collaborative, coordinated, and directly supportive of our partnership in Europe and the Euro-Atlantic community. Just as global affairs collapse without a strong America, maintaining stability for European nations is simply impossible without a strong Europe. And next week should also bring relevant results – results in our work with partners.

Today, I spoke with the President of Finland.

About our cooperation both bilateral and with a wider range of partners. I am grateful to Finland for all the defense and political support we receive. We have already received 26 military assistance packages. I am grateful! We also discussed the prospects for the coming months, as well as Finland's contacts with other states, with other leaders, which are crucial in ensuring real peace for Ukraine and all of Europe. We are doing everything to force Russia into engaging in normal, meaningful negotiations based on international law, not terror.

The Commander-in-Chief delivered a report today. The frontline. Kurakhove direction and Pokrovsk direction are the most challenging at the moment. The military command and the brigade command are working to strengthen our positions.

I have continued our national tradition of honoring the Heroes of Ukraine - the warriors who have shown tremendous courage and deserve our utmost gratitude. Another 30 apartments for our Ukrainian Heroes. Warriors and families of warriors of the Land Forces, Air Force, Naval Forces, Airborne Assault Forces, Special Operations Forces, Territorial Defense Forces, National Guard of Ukraine, as well as the employee of the State Emergency Service of Ukraine in the Kharkiv region - unfortunately, a fallen Hero of Ukraine. This will always remain the foundation of Ukraine's policy towards Heroes – not just our memory of those who saved Ukraine with their courage, but also our ability to show the state's respect through concrete actions, concrete decisions, and concrete care for Ukrainian Heroes.

And one more thing.

There was a special instruction from me to the Government for the entire Ukrainian school system – for all Ukrainian

teachers. Something that will support them next vear. A fixed supplement for all school educators: starting in January, one thousand hryvnias for each teacher, and in September there will be an increase, and it will be two thousand hryvnias. Today, the Cabinet of Ministers made the decision. We all understand that our state's resources are limited, but the Government must help people who work in Ukraine and, of course, for Ukraine. The funds are in place. Government officials are now preparing other decisions, including the winter support package for Ukrainians; these decisions will be presented this month.

I am grateful to everyone who stands with Ukraine!

Glory to Ukraine!

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Olena Zelenska: All Those Who Are Working with Children Now Are Agents of the Future

All those who are working with children now are agents of the future. This was stated by First Lady of Ukraine Olena Zelenska in her address to the participants of the Fourth Autumn Nursing Forum in Lviv. The



theme of this year's event is "Nursing for the Protection of Childhood."

The wife of the President thanked Ukrainian nurses for their work. She emphasized that now, in the face of constant missile and drone attacks, they all contribute to our country's defense.

"In the first minutes after the Russian bombing of Okhmatdyt, it was medical personnel, including nurses and doctors, who responded quickly and saved children from the consequences of the attack. That is why the title of your event, "Nursing for the Protection of Childhood," is so meaningful today. You have always protected your young patients from diseases. And now you are also protecting them from war and all that war brings," the First Lady said.

One of the event's panel discussions focused on the implementation of the All-Ukrainian Mental Health Program "How Are You?". In particular, participants talked about the integration of mental health services into the primary healthcare system.

RUSSIAN ECONOMY

Is hyperinflation coming up in Russia?

An analysis of Russia's economic crisis

Russia's economy is facing one of its biggest challenges in modern times. The economic sanctions that followed the invasion of Ukraine, combined with an increasingly isolated position in the global market, have created a perfect storm for the Russian ruble.

The drastic increase in the policy rate to 21%, with the prospect of further increases, is a clear sign that the Russian central bank is trying to fight inflation that threatens to spiral out of control.

Official statistics versus reality

The Russian government reports an inflation rate of around 8%. However, economists and experts agree that this figure does not reflect the real situation. The rising demand for goods, especially food and other basic goods, combined with disruptions in supply chains, has led to a significant increase in prices. Many Russians testify that the prices of food other necessities have more than doubled in the past year.

Banknote presses run hot

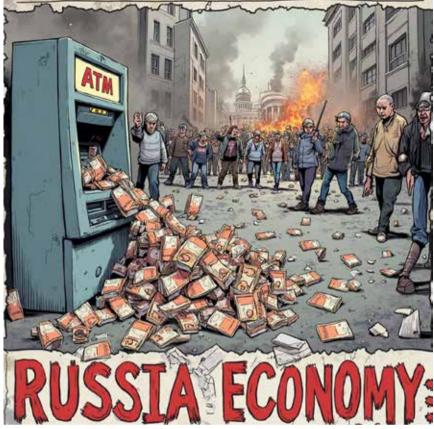
To finance the war in Ukraine and compensate for the reduced revenues from oil and gas exports, the Russian government has had to print large amounts of money. This has led to a sharp increase in the money supply in circulation, which in turn drives up inflation. Free currency trading has been abolished, and the ruble has depreciated sharply against other currencies. Although the official exchange rate is 100 rubles per dollar, in practice it is impossible for Russians to buy dollars at this rate.

A population in panic

The economic uncertainty has led to increased anxiety among the Russian population. Many Russians are trying to protect their savings by buying physical assets, such as housing and groceries. The phenomenon of hoarding buckwheat, a staple of the Russian diet, has become increasingly common.

The risk of hyperinflation The risk of hyperinflation in Russia is high. Historically, countries that have been hit by similar economic crises have often experienced hyperinflation. Hyperinflation is an extremely high rate of inflation, which can lead to a total collapse of a country's economy. To avoid hyperinflation, the Russian government must take drastic measures to stabilize the economy and regain the confidence of investors and the population.

Hyperinflation can occur very quickly, at a time when the population is suffering from something that could be called mass psychosis and everyone is rushing to the shops at the same time to get rid of their almost worthless banknotes.



This is not something new in Russia. In the early 90s, Russia had a period of over 1000% inflation. In a short time, the ruble lost over 90% of its value.

The high inflation, the reduced availability of foreign currency and the increased uncertainty pose a major threat to the standard of living of the Russian population. If the Russian government does not succeed in reversing the trend. the country risks ending up in a deep economic crisis with long-lasting consequences. The worst possible consequence is hyperinflation.

Consequences of a possible hyperinflation for the Russian population

Hyperinflation, an extremely high inflation rate, would have devastating consequences for the Russian population. Here are some of the most likely outcomes:

Greatly reduced purchasing power: Money quickly loses its value, which means that wages and savings become worthless. Panicked buying accelerates, people buy everything they can as long as you get something for the rubles and in the end all the shelves are empty. People will no longer be able to buy the goods and services they need to survive

Social unrest and instability: Economic crisis often leads to social unrest and political instability. Dissatisfaction with the government may increase, which may lead to protests and demonstrations.

Hunger and malnutrition: High food prices make it difficult for people to get enough food. This can lead to starvation and malnutrition, especially among children and the elderly.

Loss of lifelong savings: Pensions, savings accounts, and other savings will be wiped out. Many people will lose everything they have worked for throughout their lives.

Fleeing the country: Many will try to leave the country to find better living conditions. This could lead to a mass exodus and create additional problems for neighbouring countries.

Disintegration of society: Hyperinflation can lead to a breakdown of society, with increased crime and violence.

Loss of confidence in the economic system: People will lose confidence in the economic system and the Russian ruble. This can lead to an increased use of alternative currencies or barter.

A

Al-Generated Podcasts: A New Era of Audio Content with NotebookLM



Podcast in English: Russian disinformation https://vpress.ovh/podcasts.htm

In the rapidly evolving landscape of digital media, artificial intelligence continues to push boundaries, reshaping industries and redefining creative processes. One of the most groundbreaking developments is Google's NotebookLM, an advanced language model with the potential to revolutionize the podcasting world. With its ability to generate human-quality audio content, NotebookLM is paving the way for a new era of AI-driven storytelling, education, and entertainment.

The Emergence of Al-Generated Podcasts

As the podcasting industry continues to grow at an unprecedented rate, content creators and media companies are always on the lookout for innovative tools to streamline production and enhance creativity. NotebookLM, initially celebrated for its ability to generate high-quality written content, has now ventured into the realm of audio. This cutting-edge

technology is capable of producing podcasts that are nearly indistinguishable from those created by human hosts, opening up exciting possibilities for the future of digital content.

The appeal of NotebookLM-generated podcasts lies in several key features that set them apart from traditional podcasts:

Natural-Sounding Voice: NotebookLM can produce audio content with a voice that mimics the natural cadence and tone of human speech. This makes it difficult for listeners to discern that the podcast is AI-generated, offering a seamless listening experience.

Diverse Range of Topics: Whether it's breaking news, current events, or light-hearted storytelling, NotebookLM can tackle a wide array of subjects. Its versatility makes it an ideal tool for content creators looking to explore different genres without the constraints of time and labor-intensive production.

20 Everyday Abbreviations You Need to Know (and Maybe a Few You Don't)



Abbreviations are everywhere these days. From texting acronyms to technical jargon, those handy 3-letter (and sometimes longer) combos can be confusing if you're not in the know. But fear not, fellow abbreviation adventurer! This article will equip you with the knowledge to decipher 20 of the most common abbreviations you'll encounter in everyday life.

- 1. LOL: Laughing Out Loud (This one might already be a classic for many!)
- 2. BRB: Be Right
 Back (Perfect for a quick
 bathroom break during
 a chat)
- 3. OMG: Oh My God (Expresses surprise or strong emotion)
- 4. IMHO: In My Humble Opinion (A way to preface your opinion politely)
- 5. ** ASAP:** As Soon As Possible (Lights a fire under someone... nicely)
- 6. FYI: For Your Information (A heads-up for someone)
- 7. ETA: Estimated Time of Arrival (Lets you know when to expect someone)
- 8. RSVP: Please Reply (Formal request for a response to an

invitation)

- 9. PDF: Portable Document Format (A common file format for documents)
- 10. JPG: Joint Photographic Experts Group (A popular image file format)
- 11. GIF: Graphics Interchange Format (Another image format, known for animations)

 12. TIFF: Tagged
- 12. TIFF: Tagged Image File Format (Used for high-quality images)
 13. WWW: World Wide Web (The foundation of the internet we
- know)
 14. HTTP: Hypertext Transfer Protocol (The language webpages use to talk)
- 15. GPS: Global Positioning System (Helps you navigate the world)
 16. ATM: Automated Teller Machine (Your friendly neighborhood cash dispenser)
- 17. DIY: Do It Yourself (For the handy folks out there)
- 18. VIP: Very Important Person (Someone who gets special treatment)
- 19. TBA: To Be
 Announced (Stay tuned
 for more information)
 20. TBD: To Be
 Determined (We're still
 figuring things out)

This is just a taste of the abbreviation world, but with these 20 under your belt, you'll be well on your way to deciphering the everyday lingo, from casual texts to technical documents. So, the next time you see an abbreviation that leaves you scratching your head, remember this list and keep on exploring the wonderful world of shorthand communication!

Wasa Daily

A modern newspaper with a layout with features of the press of the 1870s. Back then, newspapers had only 4-8 pages. Lots of text, but no images at all, so there's a lot to read on a few pages. Our paper is one of the very few newspapers in English-speaking inhabitants in the Osthrobotnia region

The magazine contains quotations from old daily newspapers taken from the National Archives (digi kansalliskirjasto.fi). GPT3 Gemini, Aria and Monica do some of the routine editing work, such as translation corrector reading, and short notice writing. All texts have peen checked by journalists and the editorial staff is re sponsible for all the content of the texts.

Wasa Daily is a daily newspaper type publication, so far it is published on Sunday mornings. But our goal is for it to come out every morning in the future.

The magazine is available online for free.

Editor-in-chief Hans Björknäs.

Readers' writings are welcome!

The magazine is locally owned and will remain so. For ever!

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Those who know a little more are those

who read Wasa Daily





HOROSCOPE FOR NOVEMBER 2024

November Horoscope: What's Written in the Stars?

Aries (March 21–April 19): Your enthusiasm will hit an all-time high this month, Aries! But beware: not everyone is ready for your energy before their third cup of coffee. Channel that passion into something productive, like reorganizing your sock drawer. Hey, it's the little victories!

Taurus (April 20–May 20): November brings you a cozy vibe, Taurus. You'll feel an irresistible urge to cocoon yourself in blankets and binge-watch your favorite shows. Productivity? Overrated. Comfort? Essential. Don't let anyone tell you otherwise.

Gemini (May 21–June 20): You'll be juggling more tasks than a circus performer this month, Gemini. Multitasking is your superpower, but remember: responding to emails while doing yoga is how things get weird. Take a breath—or five.

Cancer (June 21–July 22): This November, your emotions will be as unpredictable as the weather. One moment you're ready to hibernate, the next you're planning a spontaneous road trip. The good news? Your friends already know they're in for a rollercoaster—so just enjoy the ride.

Leo (July 23–August 22): You're feeling extra fabulous this month, Leo! Strut your stuff like every sidewalk is a runway, but don't be surprised if you trip over your own feet once in a while. It's all part of the charm. Just remember, confidence can get you out of almost anything!

Virgo (August 23–September 22):

November is all about organizing, Virgo. You'll get a kick out of color-coding your life down to the last detail. But don't go overboard—your friends may not appreciate it when you start alphabetizing their kitchen spices.

Libra (September 23–October 22):

You'll be the diplomat of the group this month, Libra. Everyone will turn to you to settle disputes, from dinner plans to who gets the last slice of pizza. Just don't overdo it—you deserve that pizza slice, too!

Scorpio (October 23–November 21):

It's your season, Scorpio, and you're feeling mysterious and magnetic. You might be tempted to brood a little, but don't forget: even you need to laugh sometimes. Embrace your inner comedian—you're funnier than you think!

Sagittarius (November 22– December 21): Adventure calls, Sagittarius! But before you go booking a last-minute trip to a distant land, maybe start with cleaning out your fridge. That expired yogurt won't survive until your return, but your wanderlust will!

Capricorn (December 22–January 19):

You're in work mode, Capricorn, but don't let the grind get you down. Remember, even superheroes take breaks (and look good doing it). So grab a cup of tea, put your feet up, and let the world handle itself for a few minutes.

Aquarius (January 20–February 18):

You're brimming with ideas this month, Aquarius, and your genius will be hard to contain. Just make sure your friends are ready for your next big invention—it might involve more cardboard and glitter than they anticipated.

Pisces (February 19–March 20):

Dreamy and creative as always, Pisces, you'll find yourself drifting into daydreams mid-conversation. Don't worry if you forget what someone was saying—you were probably coming up with your next masterpiece. Just nod and smile; it works every time!

Happy November, and remember: even the stars can't predict when you'll finally stop hitting snooze!

NEWS 100 YEARS AGO



Sunday, November 17, 1924
This is a fictional daily newspaper that contains completely authentic news from exactly 100 years ago with the aim of giving the reader an idea of what everyday life

errible accident in Kotka.

"Wiborgs Nyheter", 15.11.1924 The steam boiler of the steamer "Tiutinen 2" explodes at the crossing from Kolka to Tiutinen. The boat goes to the bottom with several dozen people. 22 wounded have been rescued. Of these, 3 have died of their separations. It is feared that up to 40 people have drowned; 25 are missing.

Yesterday at half past 5 o'clock in the afternoon, an accident occurred near Kotka, which is certainly one of the largest ever to occur in our country. At 4.15 a.m., the half-decker steam sloop of the Maito cooperative "Tiutinen 2" departed from the port of Kotka on its regular trip to the island of Tiutinen. The boat was entitled to carry 65 passengers and it was driven by Edvard Vanhala. The number of passengers accompanying this time is not known, but at the time of departure the boat was full. About 15 minutes later, as the steam sloop approached Tiutinenlandet, located 21/2 kilometres away, the steam boiler exploded and the boat immediately went to the bottom. The accident was immediately observed, and the tugboats and other vessels of the Halla and Gutzeit companies rushed to the rescue without delay, and several persons were also rescued, who were brought to Kotka for treatment, as they were all more or less injured.

According to reports received from Kotka, some of the persons accompanying the boat had observed that the boiler was healing at the joints,

so that steam in these places escaped, and had already jumped overboard before the explosion, fearing an accident. At the time of the explosion, all the persons on board seem to have sustained more severe or minor injuries, and probably several were killed in this connection, although it is difficult to determine these things, because the boat sank at the same time as the boiler exploded. A total of 22 wounded were found, of whom 18 were taken to Kotka and 4 remained on Tiutinen islet to be treated. The victims of the accident brought to Kotka were first taken to the boys' gymnasium at the Finnish Samskoia in Kotka, where temporary beds were arranged for wrestling men, eights, etc. Here, the injured were given first aid. For this work, among other things, the Civil Guard's medical department as a whole had been alerted. Later, the wounded were transferred to the Kolka General Hospital and to the epidemic hospital. However, some were left overnight at school.

Those incarcerated in the hospital are generally very badly injured. Most have lost each or one of their legs, to which many have also sustained s; g burns. Little or no hope is found of the recovery of more of the victims. The number of the drowned, which, however, cannot be further determined, as it is not known with certainty how many persons were accompanying on the journey, is in any case remarkably large. At least 25 people are missing,

apparently all of whom drowned, when the boat went to the bottom. After the accident, attempts were made to search for its victims, but the onset of darkness made the work impossible, even though efforts were made to facilitate the same means of searchlights. Because of the darkness, the accident site could not be examined by divers, nor towing could be carried out. Those on board were for the most part from the factories returning hotter, possibly among them some engineers and trainee engineers. The following 13 victims of the accident are being treated at the Kotka Municipal Hospital: Captain of the boat, Evald Vanhala, who has lost both legs, Otto Kurko, Livar Tarhanen, Viljam Hölsä, Onni Rödsven, Viljam Saari, Eemil Marttila, Kaarlo Höländer, Toivo Taipalinen, Gösta Grönroos, Juho Mattila, Ville Hyvgnen and Alina Liuhlo. The names of the three victims who died at the hospital are not yet known.

The Government grants **50,000** marks to the victims of the accident.

In connection with the accident that occurred yesterday afternoon in Kotka, the Government decided at its meeting vesterday evening to allocate 50,000 marks to be made available to the Governor of the County of Vyborg to be used for the assistance of the persons in distress as a result of the accident and for the payment of the funeral costs of the victims without means.

The Minister of the Interior

and the Governor of the Kotka County.

Yesterday evening, Minister of the Interior Sahlstein travelled to Kotka to find out more about the incident at the site. In the same way, the Governor of the Province of Vyborg left last night by train at 11.20 a.m. for Kotka.

The prisoner who had escaped from the central prison in Helsinki is still at large. He has had accomplices in the escape? The prisoner of the penitentiary, Alefcsander Feltonen, who on Wednesday a.m. . escaped from the central prison in Sörnäinen, was still at large last night.



HUMOUR ONE HUNDRED YEARS AGO

WIDOW

The teacher asked:

- can one of you explain to me what "widow" means..
- A widow, answered little Anna, is a wife who lived with her husband for so long that he died.

SWIMMING COMPETITION.

Little Karl was with his mother at a swimming competition. Now follows - said the mother - 100 meter breaststroke for ladies.

Little Karl: — Mother — is it forbidden to use the arms?

EINSTEIN

- Has the lady read Einstein's theory of relativity?
- Well, yes, I'll wait until it comes out as a film.

SEEN WITH YOUR OWN FEET

— I have a good friend who usually says that you never know anything about anything until you have seen with your own feet where the shoe pinches.

"Where have you been,

Mail man

my little darling?" asked little Albert's mother, when he came home after being gone for a couple of hours. "Yes, we were out with Kalle and Olle playing postman," answered the darling. "Oh really! How did it happen then?" "Well, we went around to all the houses around

here and put letters in

"But were they really

all the boxes.»

real letters?"

"Yes then!"

"Where did you get
them from then?"

"Yes, yes, find them in
mother's desk drawer.
It was open, and they
were so beautiful and
there was a whole bunch of them tied with red
silk ribbons".

Art furniture.

The understanding customer: "Yes, I'm happy to admit that these modern chairs are incredibly nice and elegant, and beautiful and artistic, and excellent in every way, and yes, I like them so much, but I don't understand how to sit in them!"

MR WEST

A well-known joker once came in company into a restaurant, where he saw a familiar gentleman named Wester sitting drinking toddy. "Listen, Wester," he exclaimed, "can you tell me what is the resemblance between the sun and a toddy?" "No", he replied. "Well, both go down in the west," was the answer.

WHERE THE CHILDREN COME FROM

There was a group of three flamboyantly dressed very little girls, with barks and ribbons and precious toys and neighbor dolls, and near them was playing on the sand a poor little girl of about the same age, scantily clad and with a home-made primitive doll in her arms. The three fine children discussed the interes-

ting question of where they came from, which proved a highly interesting topic for toddler speculation.

- I come from a rose, mother said, uttered one of the little living dolls.
- And me again, interjected No. 2, I must have come from a head of cabbage.

"I, yes I was picked up by a stork," said number three. Whereupon she, who had come out of a rose, scornfully and proudly turned to the poor little scantily clad girl child, and said nobly: — And you, there, whe-

re did you come from?

— Alas, answered little
Cinderella, we are so
poor, so terribly poor
back home, that mother
and father have to make
their children themselves.

DAMN LUCK

 Hello, my lord, cried the energetic flower seller, buy some flowers

here



The astronomic picture of

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the week:

ABOUT THIS IMAGE

This image of the space gatary blesses 1151 is a composite of views from the Spotan Spotan Sewanop, Huston Spota Therecope, and Charles X-Fay Channyston. Each severely specific process of december of control and officers review in the sewanoper of control and officers review in the sewanoper of specific severely specific severely in bifurcing light. It highly the theol emitted by shall seem in the gatary where states can form. The spotan court in Halberth steem in which legs, Most of this light control states, and they shade the same specific states are found to the sewanoper of the sewanoper o

Object Names: M101, NOG 4647, The Province Galaxy

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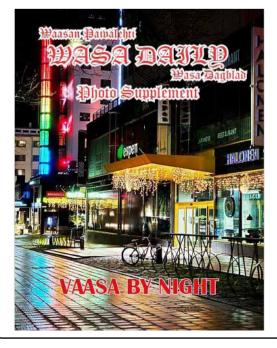
for your darling.

- I have no sweetheart, said the young man.
- Then buy some flowers for your wife.
- I have no wife.
- Well, lucky cheese, then buy some flowers to celebrate your damn luck.

From our readers

We very much welcome submissions from our readers. Comments, stories, memories, debate, news from home. Probably this will be the most important part of this spring paper. But space is limited, so please write as short as possible! So please send posts to: wasadagblad@gmail-com

Next week:



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