

Oulu Capital  
of Northern  
Scandinavia



# OULU

## TECHNICAL AND EDUCATIONAL VISITS PROGRAM 2017



Visit  
**Oulu**.fi

OULU

| BusinessOulu

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Oulu technical and Educational Visits Program has been compiled as a part of the Attractive Oulu Region 2018 Project, which aims at increasing the familiarity of the Oulu Travel Region as an attractive tourism destination. For further information about the project and Oulu technical and educational visits program in general please contact:

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For more information about a particular visit or program, please contact the service provider directly

Information about Oulu Travel Region: [www.visitoulu.fi](http://www.visitoulu.fi)

# 1. OULU TECHNICAL VISITS

*The vibrant city of Oulu is the most populous city in Northern Finland and the fifth most populous city in the country. Oulu is located just an hour's flight from Helsinki, it buzzes with innovations and opportunities. It is also considered one of Europe's "living labs", where residents experiment with new technology at a community-wide scale. Oulu attracts a lot of visitors and is worldwide known as a city of high technology.*

*Oulu's ecosystems for new technologies and practical cooperation between companies, research organizations, universities, and the public sectors are being continuously developed. Today, Oulu is aiming to be the global forerunner in the development of 5G.*

*Technical Visits offer guided tours to professionals, students, groups or individuals looking for an experience out of the ordinary. We give you an opportunity to experience an exciting, deeper look behind the scenes. BusinessOulu and the partner companies are offering Technical Visits for different fields, e.g. ICT, HealthCare and Cleantech.*



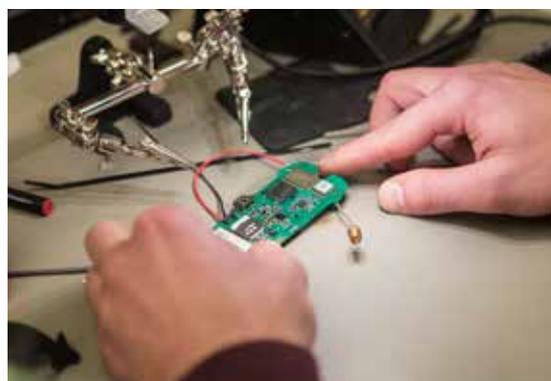
# 1.1 BUSINESSOULU VISITS

Internet:	<a href="http://www.businessoulu.com">www.businessoulu.com</a>
Duration:	All Business Oulu lectures are 1–2 hour presentations
Season:	Visiting time between 9 am–4 pm from Monday to Friday. Due to the holiday season from June until the end of August, some of the visiting programs may be difficult to arrange for that period or immediately after it.
Languages of presentation (available on request):	English, Finnish, Swedish, Norwegian, Arabic, Kurdish, Assyrian, Turkish and Japanese
Group size:	2–200
Fee:	400 Euro + VAT per each lecture. Price does not include handling fees.
Status of visitors:	Anyone interested in BusinessOulu and its topics
More information and bookings	<a href="mailto:conventionoulu@oulu.com">conventionoulu@oulu.com</a>



## BusinessOulu Basic Presentation

Oulu is one of Finland's fastest growing cities, where new innovative companies are constantly growing and entering the global market. BusinessOulu is the business development entity of the City of Oulu and its purpose is to create an operating environment for business and entrepreneurship that promotes employment and the creation, operation, growth and competitiveness of companies. In addition to promoting the internationalization of companies, BusinessOulu is in charge of the international business marketing of the city.



## BusinessOulu: ICT

With 40 years of experience, Oulu is the world leader in information and communication technologies and related operations. More than 2.6 billion people use ICT technology developed in Oulu every day. In the recent years, the ecosystem of the technology industry of Oulu has changed into a hub of tens of global product development units. ICT knowledge also generates totally new solutions and ideas for other business sectors, e.g. the user driven design method for architecture.



## BusinessOulu: OuluHealth

OuluHealth is an advanced public-private ecosystem of health sector stakeholders. Together with our stakeholders, we work to transform healthcare and create innovative solutions. By combining resources, talent and experience, OuluHealth enhances the opportunities for companies to accelerate innovation and reach new markets.

The region of Oulu boasts a thriving life science sector with about 240 hi-tech companies from bio, e-health, and medtech fields. The companies address global needs and aim for international markets. What is more, up and running 5G test networks will contribute to the creation of new types of wireless services and business models. OuluHealth Labs offer companies for example a digital integration platform for modelling future health solutions. It is built based on open, modular architecture approach. In October 2016, we reached an important milestone: a successful integration between three EHR's provided by different vendors.

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## BusinessOulu: Oulu Cleantech

Finland has often been rated as one of the world's leading countries in the environmental sector. Cleantech is fast becoming the cornerstone of the Finnish economy and it is one of Finland's economic policy priorities. There are approx. 10,000 cleantech companies in Finland. Many Finnish companies are already global leaders in energy efficiency, clean industrial processes, and bioenergy. Other key sectors are analysis and automation, renewable energy, water and wastewater treatment, waste management, and emissions reduction.

Oulu is located in the middle of Major Arctic European cleantech and industrial investments. Strong industries in the Oulu region include metal, construction, food, and chemical industries. ICT expertise of the area is utilized in cleantech applications, including smart energy, resource efficiency and emission control solutions. Oulu region is also the most significant hub of wind power construction in Finland.



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## BusinessOulu: 5G

Oulu is forerunner in the development 5G and 5G will most certainly be the next chapter in Oulu's wireless wonder story. VTT Technical Research Centre of Finland, University of Oulu and Oulu University Hospital have set up 5G test networks in Oulu for R&D and testing in a realistic 5G network environment. 5G technology enables wireless data transfer a hundred times faster than currently and a huge number of intercommunicating devices can be connected to the network. Small data transfer delay of the network enables, for example, remote robot control and autonomous cars. Oulu researchers are participating in an international consortium which implements 5G demos for the Olympic Winter Games in Pyongyang 2018.



## 1.2 VISITS TO BUSINESSOULU PARTNER COMPANIES

BusinessOulu is well connected with the local business community. Company visits can be arranged to companies operating in various fields, for example Cleantech, ICT, HealthCare, and 5G.

Visiting time is between 9 am–4 pm from Monday to Friday. Due to the holiday season from June until the end of August, some of the visiting programs may be difficult to arrange for that period or immediately after it. Receiving companies have the right to limit the number of visiting groups and to evaluate the status of the visitor group prior accepting the visit request.

Technical Visits requests to companies are coordinated by BusinessOulu. For company visit inquiries, please contact [conventionoulu@oulu.com](mailto:conventionoulu@oulu.com)

Prices do not include handling fees.

Languages of presentation (available on request): English and Finnish.



### Nokia

Internet:	<a href="http://www.nokia.com">www.nokia.com</a>
Duration:	1–2 hour lecture including the company visit
Fee:	No lecture fee
Group size:	10–15 persons
Status of visitors:	Professional background or with influential status in the field

Oulu is one of Nokia's key locations with over 40 years of experience. The site is a unique radio research, development and production center in the world. Currently the main focus in Oulu is in 5G research and development. Oulu area is one of the leading radio research hot spot globally. Oulu site uses the radio ecosystem in trailing latest technologies and solutions with the customers. The site cooperates actively with the other technology centers and further improves its quality, productivity and attractiveness in the long term. The site, located at the Rusko campus, has around 2 300 employees in different functions.

#### Show room presentation

One hour Nokia Company presentation in show room. This presentation is also available for the students.

#### Technical visit at Nokia

Two hour technical visit at Nokia Company. The visitors will see the testing room and laboratories and will get Nokia company presentation. It is also possible to include BusinessOulu ICT presentation for this package. Then, the duration will be 2 hours 45 minutes.

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## OYS TestLab

**Internet:** [www ouluhealth.fi/labs](http://www ouluhealth.fi/labs)  
**Duration:** 1–1.5 hour lecture including the company visit  
**Fee:** 550 Euro. All fees are NET, in euros and per group excluding VAT (if not otherwise stated)  
**Group size:** Max 30 persons  
**Status of visitors:** Professional background or with influential status in the field and representatives of the press and media.

One or two hour visit of OYS TestLab. The OYS TestLab is an advanced testing laboratory for specialized healthcare solutions, located conveniently inside the heart of its owner, Oulu University Hospital. With the assistance of the healthcare professionals, OYS TestLab provides advanced and realistic hospital environments for companies that have the need to test their experimental prototypes in the healthcare sector. The visit includes presentation of OuluHealth Labs.



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## Oulu CityLab

**Internet:** [www ouluhealth.fi/labs](http://www ouluhealth.fi/labs)  
**Duration:** 1–1.5 hour lecture including the company visit  
**Fee:** 550 Euro. All fees are NET, in euros and per group excluding VAT (if not otherwise stated)  
**Group size:** Max 30 persons  
**Status of visitors:** Professional background or with influential status in the field and representatives of the press and media

CityLab provides the companies and other parties the means to experiment with their prototypes or products that are meant to be used in customers own homes or in basic social and healthcare. CityLab promotes co-operation between the companies and the residents of the city of Oulu, to allow testing of prototypes or products in different scales, varying from small experiments involving just a few participants, to large scale deployments.



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## PrintoCent

**Internet:** [www.printocent.net](http://www.printocent.net)  
**Duration:** 1.5–2 hour lecture including the PrintoCent (Printed Intelligence Innovation Center) Pilot Factory visit.  
**Fee:** No lecture fee  
**Group size:** Max 15–20 persons – if professionals, 30 persons. PrintoCent has to be informed beforehand about the area of the visit.  
**Status of visitors:** Anyone interested

The visitors will have a lecture and interactive discussion on development of Printed Intelligence technologies and how these technologies will change the world by enabling future disposable diagnostics healthcare, lighting and information systems, autonomous energy harvesting, wearable technologies and Internet of Things. Demonstrators related to the mentioned topics are available and visitors are allowed to have a close look and touch. The guided visit to PrintoCent Pilot Factory environment is organized – no photos allowed. Examples of new products and the related companies are presented.





## LudoCraft

Internet:	<a href="http://www.ludocraft.com">www.ludocraft.com</a>
Duration:	Approx. 2 hours
Fee:	100 Euro/person. We take good care of the nourishment of your body and soul with magical potions and rations.
Languages:	English and Finnish
Group size:	2–10 persons
Status of visitors:	Come as you are

### An Evening with LudoCraft

LudoCraft is a northern game studio with over ten years of experience in making games. We invite you to spend an evening at our office, our playground, and to be inspired by what games are all about. As a part of the experience you can take part in building a 18000-piece puzzle, jam in our studio or lay in our sea of legos (possibility to be buried in legos available, too). Or just come and play with us in our game dungeon!

Naturally we also present a showcase of our selected works and there is a possibility to discuss games and other deep issues with a glass of wine in your hand. And don't forget to taste the LudoCraft special mana potion! In addition to all the candy and ice cream, we have food that replenishes weary travellers (please let us know special dietary requests beforehand). We also have the possibility to heat up the sauna!



## Haltian

Internet:	<a href="http://www.haltian.com">www.haltian.com</a>
Duration:	45 min. lecture including the company visit
Fee:	No lecture fee.
Group size:	Max 15 persons.
Status of visitors:	Professional background or with influential status in the field

One hour technical visit at Haltian Company: a visionary engineering house with world-class talent in high technology electronics design and productization. The visitors will hear the amazing growth story of Haltian, see the latest Haltian made wireless products and demos, and get a view of the industry prospects. Haltian can design and develop any kind of connected device, from miniaturized mechanics combined with sensors and radio technology to high quality software, all incorporated in a beautiful user experience.

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## Verkotan

Internet:	<a href="http://www.verkotan.com">www.verkotan.com</a>
Duration:	1–2 hour lecture including the company visit.
Fee:	150 Euro + VAT / person, min 5-person group.
Group size:	Max 10 persons. If bigger, the group should be split into smaller groups.
Status of visitors:	Anyone interested.

### The customer's mobile phone performance measurement

Customer's mobile phone is measured in an anechoic RF OTA (Over-the-Air) chamber. The customer can be inside the chamber during the measurement. Measurement time: 5–10 minutes / customer. As a result the customer receives his own mobile phone performance measurement report, which can be compared to the reports displayed by Verkotan.



### Watching the RF signals

The customer has an opportunity to see the 3D video of RF signal behaviour. Video shows how an RF signals are moving in the real world and how, for example, buildings affect mobile phone activities. The customer can follow signal movements from active monitor screen (you can stop the video, turn the viewing point, etc.).

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## Planora

Internet:	<a href="http://www.planora.fi">www.planora.fi</a>
Contact person:	CEO Esa Teppo, <a href="mailto:esa.teppo@planora.fi">esa.teppo@planora.fi</a> or via BusinessOulu
Duration:	2 hour lecture including the company visit
Fee:	No lecture fee
Season:	Visiting time between 9:00–16:00 from Monday to Friday all year round
Languages of presentation (available on request):	English and Finnish
Group size:	1–15 persons
Status of visitors:	Professional background or with influential status in the field

Planora Oy was established in 1987 and it specializes in energy sector design. The company has deep knowledge and experience in the entire energy field, including energy production, distribution and consumption, industrial planning, project management, and consulting activities. Special knowledge of the personnel includes, but is not limited to, district heating and utilization of biofuels (e.g. peat and wood chips) in energy production. Numerous energy supply objects designed, delivered and supervised by Planora Oy are operated nowadays across Finland, Russia, Rwanda and other countries.



Image: Planora



## Pöyry

Internet:	<a href="http://www.poyry.com">www.poyry.com</a>
Duration:	45min.–2 hour lecture including the company visit
Fee:	200 Euro + VAT
Season:	Visiting time between 9:00–16:00 from Monday to Friday
Languages of presentation (available on request):	English and Finnish
Group size:	Max 10 persons. If bigger, it should be split into smaller groups
Status of visitors:	Professional background or with influential status in the field

Pöyry is an international consulting and engineering company that serves clients globally across the energy, industry and infrastructure sectors. We provide services across the whole project lifecycle, from Management Consulting to Engineering, Project Management to Operations, with expertise in Environmental Consulting.

**Mining and Metals industry in Finland** – In Finland the mines are mainly located in Northern Finland. Thus it has been natural to centralize the mining and metals know-how to Oulu. Under this topic you get a chance to gain overview to Finnish mining and minerals processing industry and discuss with our minerals processing experts.

**Clean Water and Environmental Services** – Finland is known as country, where fresh water and clean air are meant for everyone. Our engineers and environmental consultants work daily with challenges related to water supply and treatment, waste management or industrial pollution. Under this topic you get a chance to hear details about our recent water and environmental challenges and hear about the latest Cleantech solutions used in Finland.

**Arctic Construction package** – In Finland and especially in the Northern Region, the ambient temperature can in winter time sink even to  $-40^{\circ}\text{C}$ . On the other hand the summer temperature can be  $+30^{\circ}\text{C}$ . Construction works on such environment require carefully engineered structural solutions and frost protection. Under this topic you get a chance to hear details about arctic construction projects and engineering challenges in cold regions.

Technical visit packages from other Pöyry expertise fields (Energy, Chemicals & Biorefining, Pulp & Paper) can also be arranged from request.



## Sonnisaari Brewery

Internet:	<a href="http://www.sonnisaari.com">www.sonnisaari.com</a>
Duration:	1–1,5 hour brewery visit
Fee:	650 Euro + VAT.
Season:	Visiting time between 17:00–23:00 from Monday to Friday, 12:00–23:00 during weekends. Contact minimum two weeks before coming time and check if a visit is possible to arrange.
Languages of presentation (available on request):	English and Finnish
Group size:	10–15 persons
Status of visitors:	Anyone interested

The visitors will have presentation about Sonnisaari Brewery and a production visit with samples of ingredients and description of the process. The lecture will give you some facts about brewing in Finland. We also answer all questions! Sonnisaari is a modern, small microbrewery, established 2014. Large portfolio of different brews.

## Oulu Building Supervision

### The Future Buildings and Renewably Energy – Project and Proactive Guidance

<b>Duration:</b>	2–3 hours
<b>Fee:</b>	400 Euro/group
<b>Season:</b>	Visiting time between 9:00–16:00 from Monday to Friday
<b>Languages of presentation (available on request):</b>	English and Finnish
<b>Group size:</b>	5–20
<b>Contact person:</b>	Eveliina Tackett, <a href="mailto:eveliina.tackett@ouka.fi">eveliina.tackett@ouka.fi</a> , +358 50 577 2963, Markku Hienonen, <a href="mailto:markku.hienonen@ouka.fi">markku.hienonen@ouka.fi</a> , +358 44 703 2714
<b>Status of visitors:</b>	Anyone interested. Visit will contain an introduction to nearly zero-energy construction and risk management related to future buildings. Themes such as moisture management, building automation, energy efficiency, and renewable energy will be included.

Visit will be arranged by Oulu Building Supervision and the project Future Buildings and Renewable Energy will be presented. The project took place 2014–2016 and a block of energy efficient single-family homes and row houses was built to Hiukkavaara Living Lab area. Also the proactive guidance given by Oulu Building Supervision will be presented.

### Technical visits at Hiukkavaara area

Possibility for site visit (additional transportation fee, availability must be checked beforehand).



# 1.3 PUDASJÄRVI – FINNISH CAPITAL OF LOG ARCHITECTURE

The City of Pudasjärvi is located in Northern Finland, a 1-hour drive from the airport of Oulu. In Pudasjärvi you will find the world's largest log school campus (2016), world's biggest log kindergarten (2013), log houses with assistance for seniors (2016) and the world's biggest log house factory "Kontio". Syöte Visitor Center (2002) is an excellent example of modern log architecture, which is in perfect balance with the surrounding nature.

Technical visits are aimed at log builders and planners as well as the staff and the planners of these sectors: day care, preschool and school, care of the elderly; housing and wellness; decision makers. Technical visits are tailored according to interest from one destination (Log Campus, Pikku-Paavali day care center, Log Mansion service home for the elderly, Kontio log houses, Log capital bus tour, and others) to any combination for a full day program.

Prices cover the presentations in the destinations. Visits to be booked at least 3 weeks in advance. Visits available according to circumstances. VAT of 24 % is added to the prices.

For more information about possibilities for visits, please contact:

**Aila Ryhänen**, Project Manager of Moderni hirsikaupunki / Modern Log City – Pudasjärvi  
aila.ryhanen@pudasjarvi.fi  
Tel. +358 40 621 3140  
www.logcapital.fi/en



Image: City of Pudasjärvi/Juha Nyman

## The Log Capital Tour: 1,5 Hour Guided Bus Tour

The tour includes visit to the Pudasjärvi log church from year 1781 and the world's longest covered log fence from the 1800's, Kontio log house headquarters and factory, the Karhukunnas research quartier built in 2009–2012, the world's biggest children's day care center made of log and the world's biggest log school Pudasjärvi Log Campus, the winner of the Wood Award 2016 and several other prizes for wood architecture and wood engineering.

**Fee:** 390 Euro / group. Rights to changes reserved.



## Education

**The Pudasjärvi Log Campus** – the world's biggest log school campus, opened 8/2016

Visiting preschool, elementary school, gymnasium and folk high school for over 850 daily users. Award winning modern learning environment of almost 10 000 m2.

**Visits:** School days 13–17  
**Duration:** 30 min.  
**Fee:** General presentation 90 Euro, 1 h presentation 145 Euro, 2 h visit 240 Euro  
**Group size:** Max 60 persons

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## Pudasjärvi Log Mansion

**Pudasjärvi Log Mansion**, the world's biggest assisted living home of log for the elderly, opened 12/2016, 54 inhabitants, 2700 m<sup>2</sup>.

	Visits reserved for health care professionals and professionals of care environments: Mon–Fri 13–15
Duration:	30 min.
Fee:	General presentation 90 Euro, 1 h: general presentation + walking tour 145/200 Euro, according to group size (tours in groups of max 6 pers, max 2 groups simultaneously)
Group size:	Max 12 persons



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## Kontio Log Houses

Visiting at Kontio Log houses, the world's biggest log house manufacturer, advanced technology and architecture. Kontio has export to 20 countries and they are the log manufacturer of the buildings above.

Duration:	1 hour
Fee:	220 Euro, incl. a short trip to the factory, coffee/tea
Group size:	Max 16 persons



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## Pikku-Paavali Day Care Center

Pikku-Paavali is the world's biggest log kindergarten, 100 children, 1300 m<sup>2</sup>, opened 8/2013.

Visits:	Mon–Fri 13–16
Duration:	30 min. Mon–Fri 8–17, excluding July and holidays
Group size:	Max 60 persons
Fee:	General presentation 50 Euro, completed with 30 min. walking tour/ 50 Euro in groups of max 15 persons, max 4 groups simultaneously => 1 h = 100 Euro/15 persons, 200 Euro for 30 persons.



Image: City of Pudasjärvi/Juha Nyman

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## Recommended Edu Visit package

Early childhood education and comprehensive school education: functions and facilities.

Visiting at Pikku-Paavali day care center 1 h,  
Pudasjärvi Log Campus 1 h,  
Kontio Log houses 1 h.

Fee:	465 Euro / 15 persons.
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## 1.4 OTHER VISITS



### Monika Luukkonen

Monika Luukkonen is a Finnish lifestyle expert and published non-fiction author. Monika writes books about the Finnish lifestyle for the Japanese market. Her first book *ふだん着のフィンランド* was published by Graphicsha in January 2015. Her second book, *フィンランド人が教えるほんとうのシンプル* was published by Diamond in Japan in September 2016.

Monika has a near 20 years' experience dealing with the Japanese market. She has a background in international marketing and sales (e.g. in telecoms, medtech and electronics industries) and she is currently working on her third book.

[www.graphicsha.co.jp/detail.html?p=31593](http://www.graphicsha.co.jp/detail.html?p=31593)

[www.diamond.co.jp/book/9784478069233.html](http://www.diamond.co.jp/book/9784478069233.html)

Monika has lived in Japan twice and is currently living in her home town of Oulu, in the Northern Finland, with her daughter. Monika enjoys reading, walking and cross-country skiing and spending time in the nature.

#### Contact details:

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[twitter.com/MonikaLuukkonen](https://twitter.com/MonikaLuukkonen), [www.instagram.com/monikaluukkonen/](https://www.instagram.com/monikaluukkonen/)  
[fi.linkedin.com/in/monikaluukkonen](https://fi.linkedin.com/in/monikaluukkonen)



### Oulu Design Tour

Oulu Market Place at Lastu shop

Duration:	2 hours
Fee:	200 Euro + VAT.
Season:	All year round
Languages of presentation (available on request):	English and Finnish. Available with interpretation, with a separate fee.
Group size:	Max. 20 people
Contact:	Monika Luukkonen

A visit to Oulu-based design workshops with shopping opportunities. Non-fiction writer and Finnish lifestyle expert Monika Luukkonen tells what is unique about Finnish design and particularly these Oulu-based design companies. A visit to workshop Lastu (wooden mobile phone covers) shop at Oulu market place. Pop-up shops of Design Susanna Sivonen (interior textiles and fashion) and Nikama.



### Lecture on the Finnish Lifestyle

Non-fiction writer and Finnish lifestyle expert Monika Luukkonen gives a lecture on the Finnish lifestyle. She talks about the Finnish homes, sauna, summer holidays, the nature and the Finnish diet.

Duration:	1 hour
Fee:	250 Euro + VAT (cost of interpretation not included in the price).
Season:	All year round
Languages of presentation (available on request):	English and Finnish. Available with interpretation, with a separate fee.
Group size:	5–30 people
Status of visitors:	Professional background or with influential status in the field
Location (in Oulu):	Any location chosen by the organizer
Contact:	Monika Luukkonen

## Olokoto: Nature as an Inspiration – Meet the Artist

Seasons:	December, January, February, March, June, July, August, September. One group/month.
Duration:	8 h
Price:	228 Euro / person + Koiteli menu of two dishes 18 Euro or Koiteli menu of three dishes 38 Euro. Transportation not included.
Group size:	8–20 persons (minimum charge for 8 persons)
Languages:	Finnish and English
Contact and reservation:	Sound & Silence, Hanna Aarrekorpi, +358 44 980 1073, info@soundsilence.fi, hanna@soundsilence.fi



### Olokoto

This product takes you to the roots of art. Olokoto is a modern, small log house and innovative design of artist Ilmari Mäenpää. First you are able to visit Mammuttihirsi–company, which manufactures Olokoto. Company visit includes company introduction.

After company visit there is a lunch break at Koiteli rapids. In winter time you are able to enjoy an atmosphere of Tunnelmatupa warm cottage and in summer time lunch will be served at “Kota” that is a traditional Sami people tepee-like dwelling made of fabric. After lunch you are guided to silence walk in Koiteli nature by Hanna Aarrekorpi from Sound & Silence. The walk includes being in the nature in silence, listening and feeling. You are guided to exercises that will deepen your nature connection and increase your feeling of peace and calmness. Exercises are based on forest bathing (shinrin-yogu) and ideology of eco-therapy. After walking and being in silence for one hour, you have the possibility to sit at camp fire having small snack and local tar liqueur.

In the afternoon you have very unique possibility to visit Ilmari Mäenpää’s home. Ilmari is also a composer and he is deeply affected by Finnish nature. He and his family are living in an old log house which was built in 1877. The house has been renovated during 2004–2007. There is also small local history museum at his home. Ilmari will tell you about nature as an inspiration, composing and designing. You are able to discuss with the artist and ask questions. You can also see the lighter version of Olokoto that is called Olokolo. Olokolo is a light, modern and also very innovative dwelling designed for experiencing the nature.

At winter season lunch is served in Tunnelmatupa warm cottage. Tunnelmatupa cottage is in Sahasaari Island in the middle of beautiful Koiteli rapids. Short walk along the bridges will take you there. During summer season you are able to enjoy lunch in Sami people traditional tepee-like dwelling, Kota. It is also situated in Sahasaari Island, next to Tunnelmatupa cottage.





## Lovi: Forest As an Inspiration – Meet the Artist

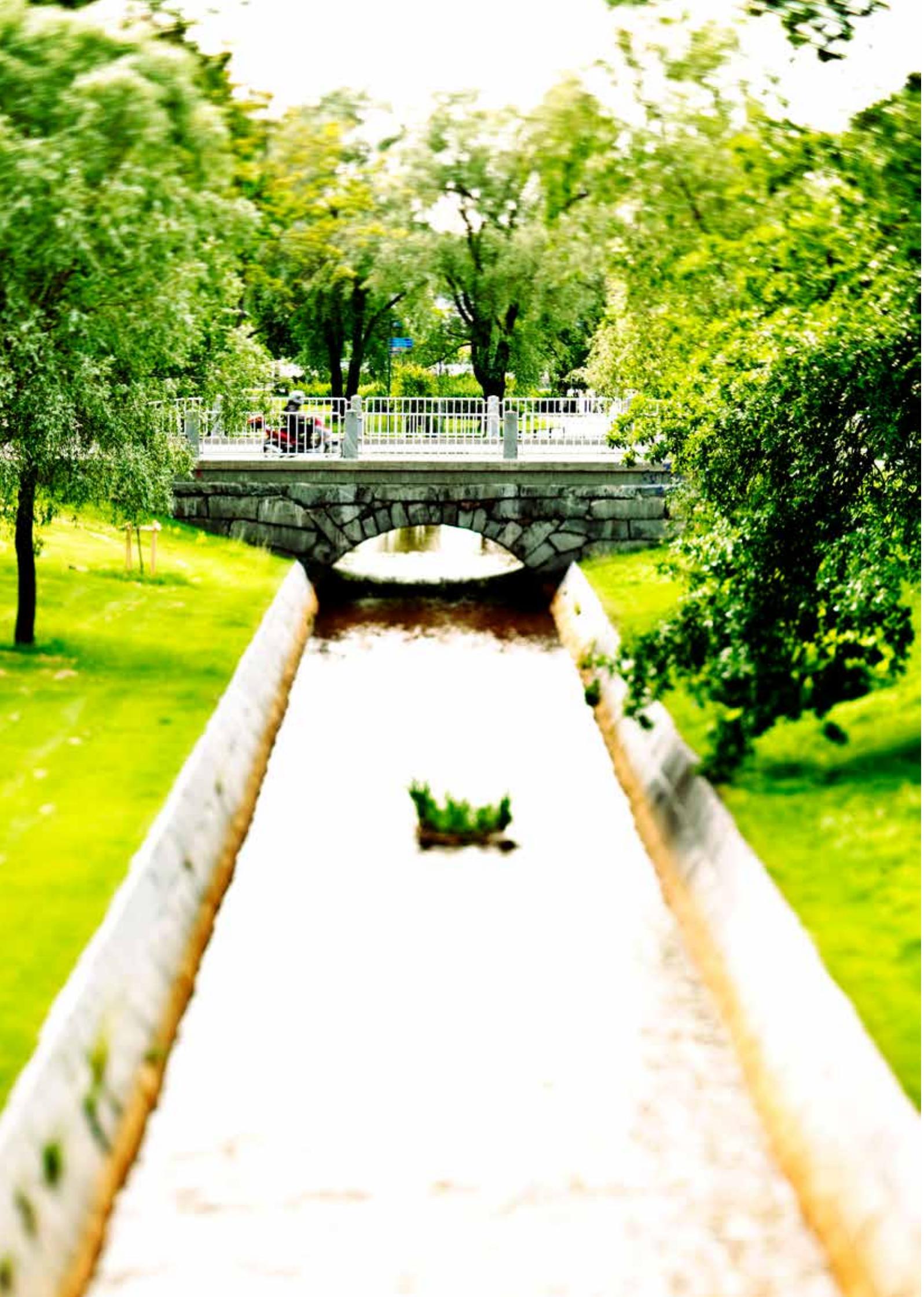
<b>Duration:</b>	8 h (7,5 h if designer Anne Paso is not available at Koiteli rapids)
<b>Availability:</b>	With designer Anne Paso 2 groups / month, without designer Anne Paso available daily
<b>Price:</b>	156 Euro / person with designer Anne Paso in Koiteli, 136 Euro / person without designer Anne Paso in Koiteli + Koiteli menu of two dishes 18 Euro or Koiteli menu of three dishes 38 Euro. Transportation not included.
<b>Group size:</b>	8–20 persons (minimum charge for 8 persons)
<b>Languages:</b>	Finnish and English
<b>Contact and reservation:</b>	Sound & Silence, Hanna Aarrekorpi, +358 44 980 1073, info@soundsilence.fi, hanna@soundsilence.fi. www.lovi.fi



This product takes you to the roots of art. First, you are able to visit Lovi company. Lovi is a design company founded by designer Anne Paso, who has invented and developed Lovi products, wooden creations from the forests of Finland. Company visit includes company introduction, coffee/tea break and possibility to outlet shopping.

After company visit there is a lunch break at Koiteli rapids. In winter time you are able to enjoy an atmosphere of Tunnelmatupa warm cottage and in summer time the lunch will be served at "Kota", a traditional Sami people tepee-like dwelling made of fabric. After the lunch designer Anne Paso will take you to the nature of Koiteli and tell you about forest as an inspiration. You are able to discuss with the designer, take photos and ask questions. After time spent with Anne you are guided to silence walk in Koiteli nature by Hanna Aarrekorpi from Sound & Silence. The walk includes being in the nature in silence, listening and feeling. Exercises are based on forest bathing (shinrin-yogu) and ideology of eco-therapy. After walking and being in silence for one hour, you have the possibility to sit at camp fire having small snack and local tar liqueur.

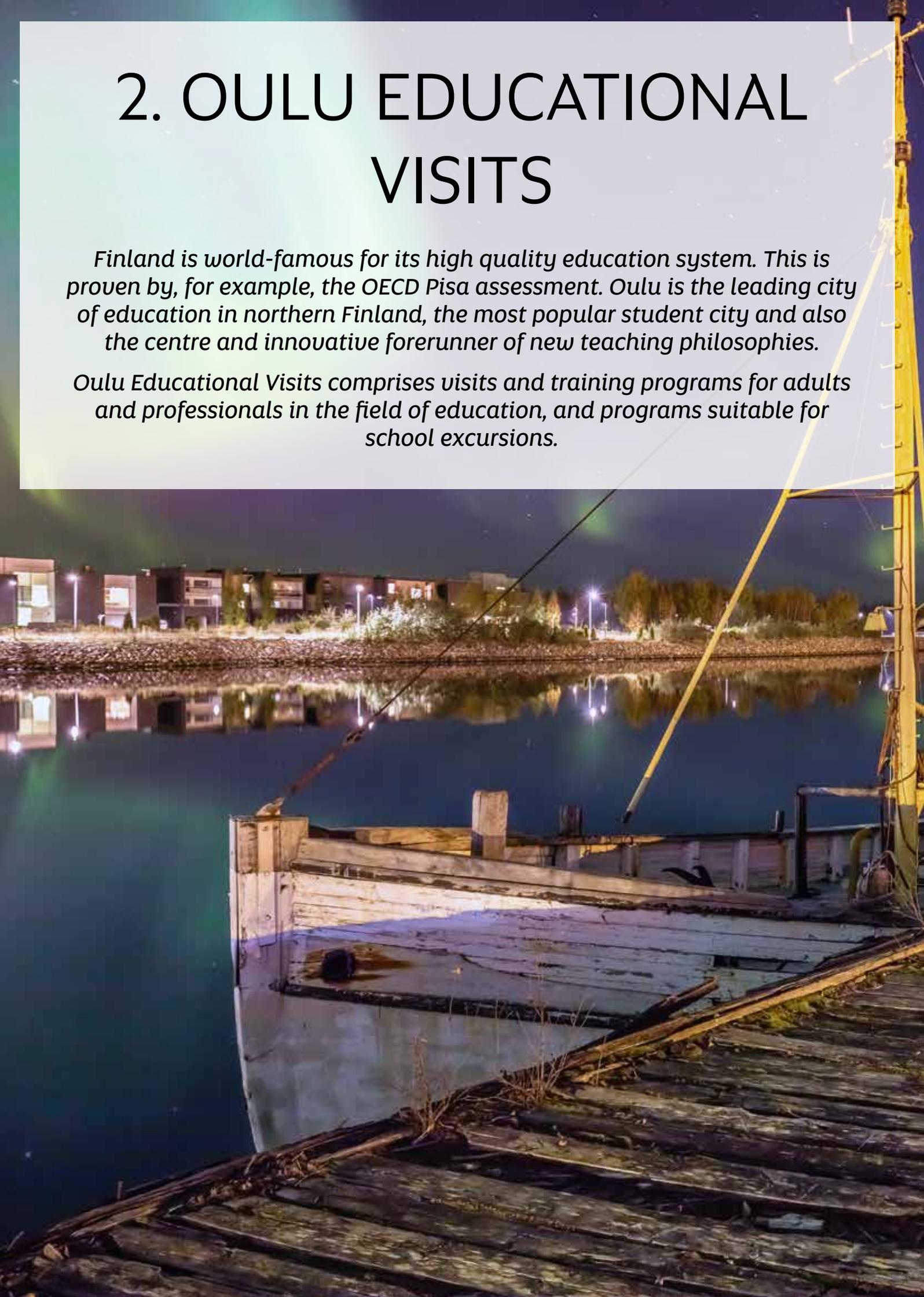
In the afternoon there will be visit to Kiiminki church (1760), which is a well preserved example of old log architecture. You'll hear about the joinery, wood construction, history and use of wood design in old Finnish wooden churches. You are also able to visit the bell tower (1777).



## 2. OULU EDUCATIONAL VISITS

*Finland is world-famous for its high quality education system. This is proven by, for example, the OECD Pisa assessment. Oulu is the leading city of education in northern Finland, the most popular student city and also the centre and innovative forerunner of new teaching philosophies.*

*Oulu Educational Visits comprises visits and training programs for adults and professionals in the field of education, and programs suitable for school excursions.*



## 2.1 PROGRAMS FOR ADULTS AND PROFESSIONALS

### City of Oulu

EDUpacks are technical visits for school and day care unit staff and education administrators. The themes are operational culture, school management, multi-disciplinary staff collaboration, the use of ICT at schools, pupil and student welfare and CLIL, methodology for Content and Language Integrated Teaching (in English).

The content of a visit is usually as follows:

Day care (children aged 0–6): Presentation of the Finnish day care system, including preschool (children aged 6), insight in special features of children’s activities and a possibility to visit day care groups in action.

- Basic education for age group 7 to 16 and upper secondary education for age group 16–19:
- Presentation of the Finnish education system
- Information about the particular school
- A round tour in the school facilities
- The guests may in some cases also attend lessons to observe and/or take part in the lesson activities.

Other types of visits to the day care and school administration/expertise services and/or lectures or seminars on Finnish education can be negotiated separately.

#### Fees:

Duration of visit	Person 1-5	Persons 6-12	Persons 13-30
1-2 hours	320 Euro	380 Euro	500 Euro
3-5 hours	630 Euro	690 Euro	750 Euro

Price including VAT 24 %. Right to changes reserved.

For more information on the schools and day care units, general information and the table for prices, billing and other practical issues please go to our website: [www.ouka.fi/oulu/english/educationalvisits](http://www.ouka.fi/oulu/english/educationalvisits)

Contact:

**Ms Eija Ruohomäki**, Senior Advisor, Education and Cultural Services, City of Oulu  
eija.ruohomaki@ouka.fi  
tel. +358447039189



## Early Education (Children Aged 0–6)

### Lastu Sampola Kindergarten

Open early childhood education services on Linnanmaa university campus in cooperation with the City of Oulu and the University of Oulu combine practical work in early childhood education, teacher training and scientific research.

Three groups for children (Tuohet, Kaarnat, Päreet) and one family group (Pilkkeet). Children attending the groups are aged from 2 to 5.

The visitors are introduced to the concept of open early education and they can follow a group in action. The open early childhood education groups are functioning under the Sampola Kindergarten, following the Early Childhood Education Plan of Sampola Kindergarten and the Early Childhood Education Plan of City of Oulu.

<b>Duration:</b>	<b>0,5 to 1 hour</b>
<b>Target group:</b>	<b>Administrators, supervisors, head teachers, heads of day care units, teachers, researchers</b>
<b>Tags:</b>	<b>Early open education, family, the university collaboration</b>



### Martinniemi Kindergarten

Martinniemi kindergarten has two groups aged 0–3, 3 groups aged 3–5 and 2 preschool groups. Outdoor playschool, open early education groups and open family group.

Presentation of the Finnish day care system, including preschool and special features of the Martinniemi Day Care Centre activities, visiting the groups in the day care centre.

<b>Duration:</b>	<b>4–5 hours</b>
<b>Target group:</b>	<b>Administrators, supervisors, head teachers, heads of day care units, teachers</b>
<b>Tags:</b>	<b>Preschool, early education, Finnish day care system, outdoor learning, child participation</b>



### Kuivasjärvi Kindergarten

Kuivasjärvi kindergarten has five groups, two groups aged 3, two groups aged 3–5, one pre-school group, open early education and a family group.

Special features of the Kuivasjärvi Day Care Center activities, visiting groups in the day care centre.

<b>Duration:</b>	<b>2 hours</b>
<b>Target groups:</b>	<b>Administrators, supervisors, head teachers, heads of day care units, teachers</b>
<b>Tags:</b>	<b>Preschool, early education, outdoor learning, child participation, collaboration with parents</b>

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## Primary and Secondary Education (Children Aged 6/7–16)

### Kastelli Community Centre

Presentation on Kastelli community centre and a tour. The educational, leisure and culture centre serves the residents of the city and nearby areas. The centre consists of day care centre, comprehensive school, upper secondary school, upper secondary school for adults, and adult education centre as well as a library, youth centre and extensive sports facilities.

**Duration:** 2 hours  
**Target group:** Administrators, supervisors, head teachers, heads of day care units, teachers  
**Tags:** Public-private partnership, architecture, multifunctional, community centre, adult education, life-long learning



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### Metsokangas School

#### A. Presentation and tour in the school with an emphasis on future skills

General introduction of the school - and Finnish education system if required - teaching future skills to the students, cooperation between school and parents, transparency of learning. Presentation of technology supported learning and teaching, short tour in the school.

**Duration:** 2 hours  
**Target groups:** Administrators, supervisors, head teachers, heads of day care units, teachers  
**Tags:** Operational culture, ICT, future skills, Finnish school system



#### B. Presentation and tour in the school with an emphasis on operational culture

General introduction of the school - and Finnish education system if required - school management, team teaching / collaborative teaching, shared leadership and teamwork, short tour in the school.

**Duration:** 2 hours  
**Target groups:** Administrators, supervisors, head teachers, heads of day care units  
**Tags:** Management, operational culture, team teaching

#### C. Presentation and tour in the school with an emphasis on open learning environments

Open learning spaces, “case Korpimetso”, tour in the school.

**Duration:** 2 hours  
**Target groups:** Administrators, supervisors, head teachers, heads of day care units, teachers  
**Tags:** Learning spaces, school environment



## Oulu International School

### A. Presentation and tour in the school with an emphasis on the CLIL pedagogy and IB programme

The target language of the school is English and the school follows CLIL (Content and Language Integrated Learning) pedagogy. Guests are informed about the school, international IB programme, phenomenon-based learning and the practices of a team-organised comprehensive school. The presentation is followed by a round tour in the school facility.

<b>Duration:</b>	<b>2 hours</b>
<b>Target groups:</b>	<b>Administrators, supervisors, head teachers, teachers</b>
<b>Tags:</b>	<b>CLIL, IB-programme, operational culture, action-based learning, phenomenon-based learning</b>

### B. Presentations and tour in the school with an emphasis on observing lessons, CLIL pedagogy

The target language of the school is English and the school follows CLIL (Content and Language Integrated Learning) pedagogy. Guests are informed about the school, international IB programme. The guests may attend lessons of variable subjects, where they may observe methods of action and phenomenon-based learning. In the upper grades they may have an opportunity to observe the teaching of interdisciplinary units.

<b>Duration:</b>	<b>2 to 6 hours</b>
<b>Target groups:</b>	<b>Administrators, supervisors, head teachers, teachers</b>
<b>Tags:</b>	<b>CLIL, IB programme, CLIL pedagogy: development of mother tongue in CLIL teaching, development of target language in CLIL teaching, action-based learning, Assessment: criterion-based assessment Interdisciplinary units. Approaches to learning skills; critical thinking, media skills, referencing (esp. grades 5-9); projects concept based learning</b>



## Rajakylä School

Short presentation of the school and hands-on mathematics. The visitors can either follow a lesson or participate in it, presentation of the technology classes and the development concept.

<b>Duration:</b>	<b>4 hours</b>
<b>Target groups:</b>	<b>Administrators, supervisors, head teachers, science and technology teachers</b>
<b>Tags:</b>	<b>STEM, mathematics, technology-oriented pedagogies</b>



## Ritaharju Community Centre

General introduction of the school, team teaching / collaborative teaching, shared leadership and teamwork, short tour in the school.

<b>Duration:</b>	<b>Maximum of 3 hours</b>
<b>Target groups:</b>	<b>Administrators, supervisors, head teachers, heads of day care units, teachers</b>
<b>Tags:</b>	<b>Interdisciplinary units, leadership, operational culture</b>

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## Yli-li School

### A. 21<sup>st</sup> Century Handicraft

**Duration:** 2 hours  
**Target groups:** Supervisors, head teachers, teachers  
**Tags:** Approaches to learning skills; critical thinking, media skills

### B. Deep Learning and 21st Century working culture: a view of living and learning in a rural area

**Duration:** 2 hours  
**Target groups:** Administrators, supervisors, head teachers, teachers, heads of day care units  
**Tags:** Concept-based learning, key concepts

### C. 3D Classroom: 3D learning environment for e.g. human biology

**Duration:** 2 hours  
**Target groups:** Administrators, supervisors, head teachers, teachers  
**Tags:** Technology, 3D, cross-curriculum pedagogy

### D. FabLab: digital fabrication studio

**Duration:** 2 hours  
**Target groups:** Supervisors, head teachers, teachers  
**Tags:** 3D scanning and printing, pedagogical approaches, Future Skills

### E. All the previous themes (packs 12–15) are covered in a whole-day package

**Duration:** 7 hours  
**Target groups:** Administrators, supervisors, head teachers, teachers, heads of day care units  
**Tags:** Special needs education, 21st Century Skills and new pedagogy, corporate co-operation, rural issues





## Upper Secondary Education (Young People Aged 16–19)

### Oulu Lyseo Upper Secondary School

The IB-section of the Sotkamo cooperates with Oulun Lyseo IB school. Sotkamo upper secondary school offers excellent opportunities to combine studying with sports and training. It is possible to see Sotkamo campus school in action and visit Vuokatti resort.

#### A. Tour/presentation of the school in Oulu, presentation of distance learning possibilities, visit to Sotkamo unit

<b>Duration:</b>	1–2 days (Sotkamo is situated 197 km southeast of Oulu)
<b>Target groups:</b>	Administrators, supervisors, head teachers, heads of day care units, teachers
<b>Tags:</b>	IB, distance learning

#### B. Tour/presentation of the school, the focus of the visit is on management

<b>Duration:</b>	2 hours
<b>Target groups:</b>	Administrators, supervisors, head teachers
<b>Tags:</b>	School management, operational culture, IB



## Nature School

A theme school in the city of Oulu for pupils in Oulu schools. Administratively a branch of the school of Hönttämäki, but in practice the school is used by all the elementary and nursery schools in Oulu region. The programmes for the children vary depending on the time of the year.

#### Information on the visits

Presentation of the Nature school concept and the facilities, hands-on research methods, a possibility to arrange a short session in a Lappish hut (with sausages made in the open fire)

<b>Duration:</b>	1–4 hours
<b>Target groups:</b>	Administrators, supervisors, head teachers, heads of day care units, teachers
<b>Tags:</b>	Sustainable development, outdoor education, STEM

# Oulu University of Applied Sciences

Oulu UAS is a strong and multidisciplinary University of Applied Sciences, founded in 1996, 640 employees. We educate competent and innovative professionals and do active research and development. In co-operation with our partner institutions we create new vitality to the northern region.

Oulu University of Applied Sciences is the largest university of applied sciences in northern Finland. We have a wide range of higher education degree programs and a strategic focus on industries such as ICT, health and wellbeing, and energy. Our university has a strong background in ICT and innovation development and collaboration with business and industry



Fee: See the price list. Price will not include transfers, meals and drinks.

Net rates for tour operator: price list of prices for foreign visitors and private businesses

**Contact information:** [www.oamk.fi](http://www.oamk.fi), Company mail: [info@oamk.fi](mailto:info@oamk.fi)  
Facebook: [www.facebook.com/oamk.ouas/](https://www.facebook.com/oamk.ouas/)  
Instagram: [oamk-ouas](https://www.instagram.com/oamk-ouas)

**Contact Person:** Blair Stevenson, [blair.stevenson@oamk.fi](mailto:blair.stevenson@oamk.fi), tel.: +358 40 1415285,

**Company address:** Kotkantie 1, 90250 Oulu

**Fees:**

Duration of visit	Person 1-5	Persons 6-12	Persons 13-30
1-2 hours	320 Euro	380 Euro	500 Euro
3-5 hours	630 Euro	690 Euro	750 Euro

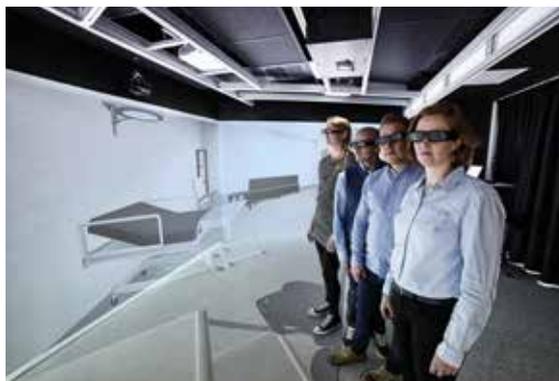
**Season:** Visiting time between 9:00–15:00 from Monday to Friday.  
Products available 5.1.2017 – 15.6.2017, 10.8.2017 – 15.12.2017.

**Languages:** English and Finnish

**Target groups:** Education and Industry Professionals, Adults, Children / Families,  
Minimum age is 18

**Language:** English. Chinese/Japanese translators can be provided for an additional fee

Meals and transportation are not included, but can be organized for an additional fee.



## A. Gaming and ICT

### Visits to local EDUTECH and ICT related companies

Get a real insight into Finnish Edutech and ICT innovations with an introduction to, and tour of local Edutech and ICT companies.

**Duration:** 1–3 hours

**Service provider:** EDULAB

### Augmented Reality Adventure

Supervised augmented Reality themed contests using for example:

- Pokémon go
- Zombies run
- Night terrors, etc.

Can be organised in a variety of locations, such as the city centre, or the middle of the forest (at night).

**Duration:** From 1 hour to half a day

**Service provider:** EDULAB, in cooperation with the Oulu vocational school and the City of Oulu

### Robotics, gaming and ICT mini–workshops

Short workshops focusing on conducting Robotics, coding, minecraft, 3D printing. Talks with local experts and teachers provide examples and ideas concerning Finnish teachers students centered and inquiry based learning approaches to conducting classes focused on these themes.

**Duration:** 1–3 hours

**Service provider:** EDULAB in cooperation with the City of Oulu, and the University of Oulu

### 3D user experiences and virtual environments

An introduction to, and visit to the Oulu University of Applied Sciences "CAVE" virtual reality environment (<http://cave.oamk.fi/cave/?ln=en>)

Experts provide insight and ideas as to how virtual reality and virtual reality environments can be used to complement and enhance teaching, while enhancing and improving students learning experiences.

**Duration:** 1–3 hours

**Service provider:** Oulu University of Applied Sciences

### The use of ICT in Finnish Education

Introduction to ICT use in Finnish education, including visits to local schools and organisations to see how ICT is used and adopted in the Finnish classroom. Program can be tailored to include a specific focus on early childhood, basic, vocational, or higher education.

**Duration:** 1–3 hours

**Service provider:** EDULAB in collaboration with Oulu Vocational School, Liminka Art School, the City of Oulu (depending on content)

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## B. Art and Culture

### Design and Art workshops

Short Art and design workshops focusing on fine art, painting, photography and digital design.

**Duration:** From 2 hours to one day  
**Service provider:** EDULAB in collaboration with Oulu Vocational School, Liminka Art School, the City of Oulu (depending on content)

### Taking learning outside of the classroom Workshops

Workshops on taking learning outside of the classroom, using nature and the environment as a pedagogical tool, focusing on nature, environmental issues and global phenomenon.

**Duration:** From half a day to a number of days  
**Service provider:** EDULAB in collaboration with Oulu Vocational School, University of Oulu and City of Oulu



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## C. The Finnish Education System

### Early childhood and K-12 education in Finland

Experience first-hand the Finnish educational "miracle" beginning with a brief introduction to, and overview of the Finnish education system. Visitors can then choose a specific focus on themes related to early childhood education, basic education and upper secondary schools (at the sites), based on their interest areas.

**Duration:** From 2 hours to one day  
**Service provider:** EDULAB in cooperation with the City of Oulu

### English Language workshops

Tailored English language and practical field specific learning workshops focusing on language use and vocabulary in for example:

- Practical English
- Business English
- Hospitality industry English
- English for ICT
- English for gaming/programming

**Duration:** From half a day to multiple days  
**Service provider:** EDULAB in cooperation with the City of Oulu

### Higher Education in Finland

A short theoretical and practical overview of the Finnish education system, focusing on tertiary education, and the functions and roles of Universities and/or Universities of Applied Sciences in Finland.

Programs can be tailored to focus on:

- Art and Culture
- Business
- Natural Sciences
- Engineering
- Environmental Engineering

**Length:** From 2 hours to one day  
**Service provider:** EDULAB in cooperation with the University of Oulu





## D. Entrepreneurship

### Entrepreneurship in Finnish Basic Education

Presentation and discussion on the development of entrepreneurship education in the Oulu region, combined with a visit to schools in the area to witness the implementation of, and adoption of techniques and initiatives focusing on encouraging entrepreneurship. (<http://www.minunpolkuni.fi/en/>)

**Duration:** From 2 hours to half a day  
**Service provider:** EDULAB in cooperation with the University of Oulu and the City of Oulu

### Adult education entrepreneurship initiatives in Oulu

Visit to Business Kitchen ([www.businesskitchen.fi](http://www.businesskitchen.fi)) with an Introduction to Finnish Adult education entrepreneurship initiatives, such as Demola (<http://oulu.demola.net/>), and the Oulu Entrepreneurship Society (<http://oulues.com/>).

**Duration:** 1– 2 hours  
**Service provider:** EDULAB in cooperation with Business Kitchen, the University of Oulu and the City of Oulu

### Public Private Partnership (PPP) models in Finnish education

Public Private Partnership (PPP) models are a relatively new innovation in Finnish education, which has been adopted by the city of Oulu. Visitors will be taken on a guided tour of a local school, in order to witness first-hand how, and why, the city of Oulu has utilised this concept.

**Duration:** From 2 hours to half a day  
**Service provider:** EDULAB in cooperation with the City of Oulu

### Entrepreneurship in Finnish Higher Education

A visit to the Oulu University of applied sciences with an introduction to entrepreneurship practices and methods implemented in Finnish higher education.

**Duration:** From 2 hours to half a day  
**Service provider:** Oulu University of Applied Sciences

### Me and My City Innovation in Entrepreneurship Education

A visit to the award winning Me and My City learning concept (<http://yrityskyla.fi/en/>).

**Duration:** From 2 hours to half a day  
**Service provider:** EDULAB in cooperation with the Finnish Economic Information Office

## E. Educational and Gaming Start Up Incubation (Oamk Labs)

### EduLAB

An introduction to and tour of the EduLAB environment. Oulu EduLAB focuses on supporting the development of interdisciplinary professional teams in order to create software-based innovations, and a wide range of other products targeting the global Educational Technology (Edutech) industry ([www.oamklabs.fi/ouluedulab/](http://www.oamklabs.fi/ouluedulab/)).

**Duration:** 1–2 hours

**Service provider:** EDULAB

### Oulu Game LAB: Finland's most innovative game development program

The Oulu Game LAB is a globally recognized game education program in Oulu, Finland. This tour will allow visitors to learn about this program's unique and innovative structure first-hand from staff who are daily involved in helping teams from around the world to create new games and startups companies. For over five years, Oulu Game LAB has been expanding and is now located in the city's new 'Game Campus' which includes offices from some of the region's largest games companies. Recently, graduating teams from Oulu Game LAB have also been visiting the Tokyo Game Show to present their new products to the Japanese games market. As a result, you can see how this innovative Finnish higher education program connects with Asian markets and builds strong collaboration with countries from around the world.

The activities can include tours of the facilities as well as taking part in meetings with some of the newest teams who will demonstrate and encourage visitors to test their prototype games. These games are often being made for mobile devices, or virtual and augmented reality. As a result, visitors will be able to see how new technologies are being connected with new game design.

**Duration:** 1–2 hours

**Service provider:** GAMELAB

**Target group:** Individuals, groups and families

### DevLAB

An introduction to and tour of the DevLab training program. DevLAB focuses on the development of interdisciplinary teams and start-ups aimed at solving problems from a variety of industries including:

- Natural resources and sustainability
- Tourism
- Health and wellbeing
- Cultural green care
- Logistics and supply chains

**Duration:** 1–2 hours

**Service provider:** GAMELAB





## University Of Oulu, Extension School TOPIK

### Educational Services and Training Programs

<b>Target groups:</b>	Principals, teachers, administrators of primary / middle / upper / comprehensive / high schools, interns, visitors.
<b>Group size:</b>	1–50 delegates / 2–5 Interns / 1–100 visitors
<b>Length of the training programs and visits:</b>	Training programs from one day forward (e.g. normal program 1 week / 5 days), University visits 1 h–1 day
<b>Training language:</b>	English (interpreted to other languages if needed).
<b>Trainers/instructors:</b>	Experts from the university, Oulu city school administration, teachers from the local schools, other experts
<b>Travel, accommodation, transport:</b>	Usually not included, organized and paid by the customer
<b>Meals and refreshments during the training / working hours:</b>	Usually not included, organized and paid by the customer
<b>Material:</b>	Delivered mostly in electronic format
<b>Certificate:</b>	Certificates from training programs given by the University of Oulu, Extension school, TOPIK, In English, by request translated to the language of the customer
<b>Fee:</b>	Average price for a training program for 5 days for 25 people in Oulu is 2.500 Euro / day, Total 12.500 Euro + VAT 24 % (incl. planning, lectures, workshops, venues, material, beverages, organized visits e.g. to faculties and departments, Teacher Training School, City Schools, Primary Schools, special targets). Visits will be charged on hourly bases depending of the program, targets and services and personnel needed. Average price for 2 hours visit is 500 Euro for 25 visitors with no special services.
<b>Contact:</b>	Juha Pohjonen, Development manager, Extension School, University of Oulu, Box 7910, Fin–90014 University of Oulu, Finland, tel. +358–400–292 471, juha.pohjonen@oulu.fi skype: juha_pohjonen, www.oulu.fi/topik

Oulu University is the second largest multidisciplinary university in Finland. The University Oulu Extension School TOPIK has a long experience in organizing national and international training programs. TOPIK offers short and long term courses, consultation, exchange programs and organizes customized visits in the education sector. The services are based on the knowhow and expertise of the multidisciplinary university and its broad network of experts.

The training services are typically conducted in cooperation with the university departments and local, national and international partners. All the services are planned and tailored with and for the client.

**Examples of the expertise areas and training topics in the educational sector:**

**University of Oulu Extension School, TOPIK, areas in the field of continuing and supplementary education for teachers**

- Assessment and evaluation in different educational contexts
- Coaching and mentoring in education
- Coding and pedagogy
- Creating and organizing modern learning environments in synchronous and asynchronous models
- Curriculum development and instructional techniques and methods
- Developing cross disciplinary courses
- Educational leadership and management
- Essential ICT skills and pedagogy in education
- Learning materials in online courses
- Perspectives to STEM education (LUMA)
- Teaching methods and strategies (in different subjects)
- Technologies for online education and
- Technology in the classroom
- Virtual learning environments
- English as medium of instruction (EMI)
- Summer courses

**University of Oulu, Faculty of Education, credit courses of which TOPIK modifies continuing and supplementary education for teachers**

**Educational Sciences and Teacher Education**

- Collaborative Learning
- Computer Supported Collaborative Learning (CSCL)
- Curriculum, Planning and Evaluation
- Designing Technology–Enhanced Learning
- Digital media in teaching and learning
- Educational policy, planning and leadership
- Finnish culture and educational systems
- Introduction to Learning and Educational Technology
- Learning Theory and Pedagogical use of ICT
- Nordic education in the European and global context

**Inclusive Education and Special Education**

- Current Issues in special education
- Inclusion as a policy and practice
- International development goals (UN, UNESCO)
- Special education as a profession
- Special education in early years
- Special educational needs

**Early Childhood Education**

- Collaboration in early childhood education
- Cultural environments of early childhood
- Early Childhood Education and Care in Finland and in Other Countries
- Early childhood education in local and global environments
- Early childhood teacher as a pedagogical expert
- Leadership and developmental work in changing contexts of early childhood education
- Multiculturalism in early childhood education
- Pedagogical Trends in Early Childhood Education





## Finpeda: Finnish Education Study Tour

<b>Fee:</b>	1490 Euro + VAT 24 % per person. The price includes 5 day program with school visits, presentations, lunches, materials, transportation to visit local schools and a day trip to Rovaniemi
<b>Season:</b>	Summer FEST June 5–9, 2017, Autumn FEST September 18–22, 2017, Winter FEST January 22–26, 2018, Spring FEST April 23–27, 2018, Summer FEST June 4–8, 2018, Autumn FEST September, 17–21, 2018
<b>Languages of presentation (available on request):</b>	English and Finnish
<b>Target groups:</b>	Finnish Education Study Tours are meant for all those who are interested in the Finnish education system (teachers, school principals, decision makers, management, administrators etc.)
<b>Contact:</b>	Finpeda Ltd., <a href="mailto:contact@finpeda.fi">contact@finpeda.fi</a> , <a href="http://www.finpeda.fi">www.finpeda.fi</a> , Facebook: <a href="https://facebook.com/finpeda">facebook.com/finpeda</a> , Twitter: <a href="https://twitter.com/finpeda">twitter.com/finpeda</a>

Would you like to learn the secrets behind Finnish education? Choose the season and join us for Finnish Education Study Tour (FEST)!

Learn more about Finnish school system get familiar with Finnish culture and experience the Finnish memorable nature at the same time. Have a hands-on experience and visit schools, observe differentiated, child centered instruction and experiential learning. Speak to the leaders and teachers about successful strategies regarding teacher preparation time, expectations, collegial work, peer observation and feedback.

### Themes of the days:

LESS IS MORE – Introduction to Finnish education system.

EQUAL OPPORTUNITIES FOR ALL – Getting familiar with the basic education.

SETTING THE DIRECTION FOR LIFE – Overview to general upper secondary school and vocational education.

WHAT ARE FINNISH TEACHERS MADE OF? – A peak to teacher training and university studies.

EXPEDITION TO THE ARCTIC CIRCLE – the biggest log school in the world and Santa Claus Village.

The Finnish school system has demonstrated outstanding educational achievement. Its learners rate among the highest achievers in PISA, the survey of learner attainment at age of 15 in mathematics, science and literacy across the member countries of OECD. The most impressive aspect of Finnish success is that there is very little difference in attainment across social and economic divides.

Finnish Education Study Tours are organized in Oulu, which is the biggest city in Northern Finland. These ready-made FESTs give you an inclusive picture of the Finnish educational system and have an innovative focus on learning spaces, school architecture and technology. We will also make a day trip to Rovaniemi on the Arctic Circle where you will have the chance to meet Santa Claus and see the beautiful arctic nature. The study tour will end with a farewell dinner at a reindeer farm.

### About the organizer

Finpeda is a Finnish company with a strong background in education and learning. It has a long experience in organizing study tours in Finland and it has got good feedback from previous FESTs. Guides from Finpeda will accompany you for the whole week!

### Tailor-made study tours and technical visits

Finpeda also organizes tailor-made Finnish Education Study Tours and technical visits for those who are looking for more specific program.

## Finland Education Study Tour (Fest) Program

### Day 1, Monday LESS IS MORE

#### – Introduction to Finnish education system

8.30 am	Transportation*
9.00 am	The opening of the Finnish Education Study Tour
11.30 am	Lunch
12.30 pm	Introduction to Finnish education system
3.00 pm	Transportation

### Day 2, Tuesday EQUAL OPPORTUNITIES FOR ALL

#### – Getting familiar with the basic education

8.30 am	Transportation
9.00 am	School visit at a comprehensive school **
11.30 am	Lunch
12.30 pm	School visit at a comprehensive school **
3.00 pm	Transportation

### Day 3, Wednesday SETTING THE DIRECTION FOR LIFE

#### – Overview to general upper secondary school and vocational education

8.30 am	Transportation
9.00 am	School visit at the upper secondary school **
11.30 am	Lunch
1.00 pm	School visit at vocational school
3.00 pm	Transportation

### Day 4, Thursday WHAT ARE FINNISH TEACHERS MADE OF?

#### – A peak to teacher training and university studies

8.30 am	Transportation
9.00 am	Visit to teacher training school
11.30 am	Lunch
12.30 pm	Tour at the university
3.00 pm	Transportation

### Day 5, Friday THE EXPEDITION TO ARCTIC CIRCLE

#### – the biggest log school in the world and Santa Claus Village

8.00 am	Transportation from Oulu to Pudasjärvi
9.30 am	Visit at Pudasjärvi log school
11.30 am	Transportation from Pudasjärvi to Rovaniemi, lunch on the road
2.00 pm	Santa Claus Village
4.30 pm	Visit at the reindeer farm and farewell dinner
6.00 pm	Transportation from Rovaniemi to Oulu
9.00 pm	Arrival in Oulu

\* Transportation:

Finpeda will provide bus transportation during the FEST activities. In the morning bus will pick up the participants from hotel or other given place and take them to visits. After daily program, bus will take participants back to hotel/other given place.

\*\* These visits are EDUpacks, theme-based packages from city of Oulu.





## Helea Courses

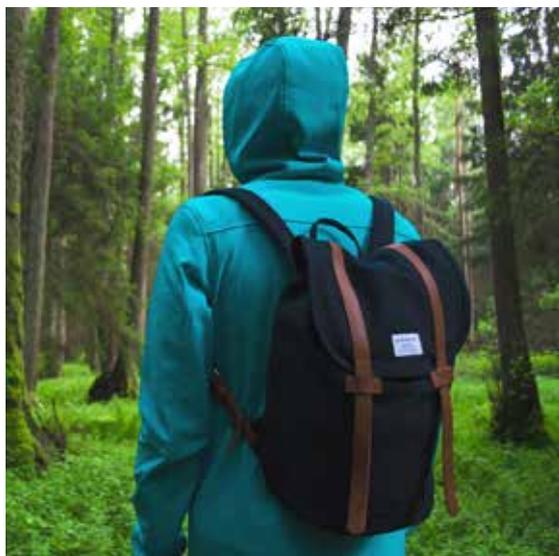
**Service provider:** HELEA, a private training company in Oulu, Finland  
**Target groups:** Administrators, supervisors, head teachers, teachers ( Suitable for all who are interested in Finnish nature, culture and school system)  
**Training language:** English, Finnish  
**Group size:** 5-16  
**Fees:**

Course	Season	Season	Fee
Small steps to Finnish culture	6.-10.8.2017	5.-9.8.2018	600Euro/person
Nature, culture, Kalevala	25.2-2.3.2018		700Euro/person
Christmas in Finland	3.-7.12.2017	3.-7.12.2018	600Euro/person

Prices include transport during the program, camp lunch in forest, picnic meal in train and materials for making Finnish food. Prices don't include travel, accommodation or meals.

**Certificate:** Certificates from training programs are given in English  
**Contact:** [info@helea.eu](mailto:info@helea.eu)  
 For more information on other training possibilities please go to our website <http://helea.eu/>  
 If there is some special interest , timing or group size change, please don't hesitate to contact us for tailor-made training course.  
 Rights to changes in program (mostly depending on weather) or price reserved.

## Training courses



### Small steps to Finnish culture, 6.-10.8.2017, 5.-9.8.2018

Finland is famous for safety, the Moomins, Santa Claus, Alvar Aalto, very good school system and a high standard of living.

We are a nation of forests. We wander in the forests, enjoy the silence and peace, feeling to be part of nature. We have everyman's-right to pick berries and mushrooms for healthy food. And the final relaxation after hiking in nature is sauna. Also our teachers use nature many ways and sustainability is underlined in new Basic Education Curriculum.

If you are interested in these things in Finnish culture, you are warmly welcome to meet the Finns, learn to know more about Finland and culture, to get a view about the school system and local people's everyday life.

On this training course you participate easy walking in nature and forest . You learn good practice skills like making a fire and preparing camp meal. Perhaps you find some berries to pick for food. Nature gives you both mental and physical resources. You can enjoy peaceful silence exploring the little wonders of nature.

We have a culture walk where we get to know the famous living area of Toivoniemi, vision designed by very famous architect Alvar Aalto. We visit some small picturesque summer gardens and cottages near the city and have a picnic there. We also see the beautiful old wooden area of Pikisaari, known as home for several artists.

You gain information about the history of Oulu and visit the historical museum and Oulu Cathedral. At a workshop we make Finnish food like blueberry pie of the berries we picked in the forest, and Karelian pasties.

On the last day we have an all day trip to Rovaniemi. We travel by train, and on train we have a picnic just like local people use to have. In Rovaniemi we meet Santa Claus and his reindeer. After dinner in Santa Claus Village you will get a certificate of the training course.

## PROGRAM

### DAY 1

Meeting in the evening for first time. Time and place announced later. Welcome. About the program of the training days. Practical advice.

### DAY 2, 9:00-17:00

- About Finland and Finnish culture. Discussions.
- Summer gardens and cottages area. Picnic lunch.
- Walk in Toivoniemi. Alvar Aalto architecture.
- Pikisaari, old wooden house area
- Dinner

### DAY 3, 9:00-17:00

- Nature day
- Learning new skills.
- Every-man's-rights
- Camping and making fire
- Cooking camp lunch
- Learning to know about nature
- Finnish environmental education
- Picking berries
- Enjoying silence
- Dinner

### DAY 4, 9:00-20:00

- History of Oulu
- Visit to historical museum. Museum in school education.
- Lunch
- Making together Finnish food. Baking sweet blueberry pies of the berries picked from forest and Karelian pasties.
- Evening together. Sauna

### DAY 5, 7:00-21:00

- Day trip to Rovaniemi
- Train about 2 ½ –3 hours Oulu–Rovaniemi. On train traditional Finnish picnic.
- By bus from railway station to Santa Claus Village
- Meeting Santa and his reindeer
- Alvar Aalto design in Rovaniemi: the Reindeer Antler Town plan
- Farewell lunch/dinner together, certifications
- Return to Oulu





## Nature, culture, Kalevala, 25.-30.3.2018

Nature calms our senses. We can feel the fresh air and silence. We forget the information overflow and feel ease. Silence has a great positive impact.

Finnish culture has always been strongly connected to nature and forest. Also in our school education, environment and sustainability are main words as well as knowledge, skills, equality, responsibility, human, development, belonging and engagement.

On this training course you'll learn more about Finland, Finnish culture and Finnish school system's basic values. You gain knowledge about Oulu and its history. You experience nature in the city and also built environments, like Toivoniemi, vision designed by famous architect Alvar Aalto. We visit also the old part of city, Pikisaari, with its beautiful old wooden houses.

We make easy walks to forest or sea ice, make fire and learn essential skills about camping in winter.

You get guidance about everyday life, like visiting a food market and a Finnish home.

During this training course we have the traditional Finnish Culture Day - Kalevala Day. We visit the historical museum. Finnish design is famous all over the world. We get a view of that, too, and of course we get to know some Finnish food. We have a workshop about "Kalevala and nature".

We make an all day trip to Rovaniemi (with the Reindeer Antler Town plan by Alvar Aalto) and meet Santa Claus and his reindeer. We travel by train, and on train we have picnic just like local people do.

Notice, that this time of the year it's possible to see the northern lights at night, if you are very lucky.

### PROGRAM

#### DAY 1

Arrival. Meeting first time in the evening. Time and place announced later. Welcome. Aims of the training course. Practical advice.

#### DAY 2, 9:00-17:00

- Presentation about the meaning of nature in Finnish culture, society and school system
- Introduction of basic values in Finnish basic school education
- Everyday practices at school
- Lunch
- Oulu, history and today
- Culture walk in Toivoniemi and Pikisaari
- Dinner together

#### DAY 3, 10:00- 17:00

- Walk to forest or frozen sea
- Camp lunch
- Camping skills, safety and first aid
- Exploring nature, enjoying nature
- Dinner

**DAY 4, 10:00- 18:00**

- Kalevala Day 28 February
- Visit to the Northern Ostrobothnia Museum
- Lunch
- Finnish art about Kalevala
- Workshop "Kalevala and nature"
- Dinner

**DAY 5, 9:00-17:00**

- Finnish design in everyday Finnish life
- Lunch
- Afternoon making Finnish food together. Sauna

**DAY 6, 7:00-21:00**

- Day trip to Rovaniemi.
- Train about 2 ½ –3 hours Oulu–Rovaniemi. On train traditional Finnish picnic.
- By bus from railway station to Santa Claus Village
- Meeting Santa and his reindeer
- Alvar Aalto design in Rovaniemi: the Reindeer Antler Town plan
- Farewell lunch/dinner together, certifications
- Return to Oulu

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**Waiting Christmas in Finland, 3.-7.12.2017, 3.-7.12.2018**

On this training course you receive knowledge about Finland, Finnish culture and the school system.

During the course in 2017 we have a unique opportunity to celebrate the centenary of Finland's independence - Suomi Finland 100 years. In the schools and over the society you can notice this special year. We will study history of the independence and culture, how Finland became a country of high standard of living with equality and democracy. We also prepare together and celebrate the Independence Day on December 6th, like the local people do, making food and having a festive moment with candles, not forgetting to look the Presidential Independence Day Reception party at the presidential palace on television.

We get to know traditions of Christmas time and how children make preparations for the season at school. We make traditional Christmas ornaments at workshop. We visit the historical museum to explore the Christmas exhibition. Oulu is known about Tiernapojat, "Star Boys", a group of boys (today also girls) singing in traditional performance during a few weeks before Christmas, and we are going to follow that play.

Last day we will make a visit to Rovaniemi to meet Santa Claus and elves and reindeer.





## PROGRAM

### DAY 1

Arrival. Meeting first time in the evening. Time and place announced later. Welcome. Aims of the training course. Practical advice.

### DAY 2, 10:00-18:00

- Presentation and discussion about Finland, Finnish culture and school system.
- Christmas time at school.
- Christmas carols
- Lunch
- Finnish design used in everyday life and highlighted as Christmas presents.
- Dinner
- Tiernapojat performance

### DAY 3, 9:30-17:00

- Northern Ostrobothnia Museum and Christmas exhibition
- Culture walk
- Lunch
- Workshop. Traditional Christmas decorations.

### DAY 4, 6.12., 12:00-21:00

- Presentation about Finland, Finnish culture and Finnish society during 100 years of independence
- Decorating the venue of independence celebration
- Making together Finnish food
- Sauna
- Dinner
- Festive candles and short walk outdoors to look the lights
- Traditional coffee, sweet buns and chocolate
- Watching Presidential Independence Day Reception party at the presidential palace just like citizens in Finland do.

### DAY 5, 7:00- 21:00

- Day trip to Rovaniemi
- Train about 2 ½ –3 hours Oulu–Rovaniemi. On train Finnish picnic.
- By bus from railway station to Santa Claus Village
- Meeting Santa and his reindeer
- Possibility to buy Christmas presents
- Farewell lunch/dinner together, certifications
- Return to Oulu.

## 2.2 PROGRAMS FOR SCHOOL GROUPS

### City of Oulu

City of Oulu, Department of Educational and Cultural Services is in charge of early education, basic education and upper secondary education as well as services related to youth, culture, sports and leisure activities. Through its different functions, Educational and Cultural Services can offer various programs that are suitable for visiting school groups. Below are some examples.

#### A. Visits to Schools in the City of Oulu

For information about school group visits to the schools in the City of Oulu, please contact:

**Ms Eija Ruohomäki**, senior advisor, Education and Cultural Services, City of Oulu, [eija.ruohomaki@ouka.fi](mailto:eija.ruohomaki@ouka.fi), tel. +358447039189.



#### B. Valve Film Workshop for Children and Young People

internet:	<a href="http://www.kulttuurivalve.fi/sivu/fi/elokuvakoulu/english/">www.kulttuurivalve.fi/sivu/fi/elokuvakoulu/english/</a>
Duration:	4–8 hours
Fee:	400 Euro (4-h workshop), 800 Euro (8-hour workshop), price incl. one teacher. Number of teachers needed in workshop depends on the size of the group and the age of the participants. 1 teacher: 100 € / h, 2 teachers 150 € / h, 3 teachers: 200 € / h, 4 teachers: 250 € / h.
Season:	01.01.–31.12.
Languages of presentation: (available on request):	English and Finnish.
Group size:	6–25
Minimum age:	7
Contact:	Cultural Centre Valve, Valve Film School, Hallituskatu 7, 90100 Oulu, Tommi Nevala, +358 44 703 7547, <a href="mailto:tommi.nevala@ouka.fi">tommi.nevala@ouka.fi</a>

Valve Film School for Children and Young People is a film education specialized unit of Cultural Centre Valve in Oulu Finland. Valve Film School is organizing clubs, courses and workshops for children, youth and adults. Valve Film School encourages children to express their own thoughts creatively through language of cinema. One of the pedagogical goals is to inspire children's curiosity towards art and culture.

#### Lights...Camera...ACTION!

Create new cinema masterpieces at Valve Film School's one day workshop. The theme of the workshop can be stop-motion animation or live-action filming. Professional teachers from Valve Film School are guiding the participants to the secrets of film making. It is also possible to organize a workshop together with Finnish participants to share views of different customs and cultures.

Films are made in small groups. Workshop includes 5 steps: brainstorming, scriptwriting, shooting, acting and editing. Groups are granted the filming equipment, green screen studio, computers for editing, costumes and make-up. It is possible to make a film in four hours, but going through all 5 steps in filmmaking requires at least one day (8 hours).

The highlight of the workshop is a real premiere. The workshop films are screened in actual cinema on a big screen. Film snacks will be provided, and more elaborate service or catering can be arranged. Each participant receives the workshop films on a required format.

## C. Oulu Museum of Art OMA

<b>Duration:</b>	1.5–2 hour
<b>Fee:</b>	Tuition and workshop basic fee 150 Euro, in addition fee for materials 20 Euro /person.
<b>Season:</b>	During museum opening hours Tue–Sun 10–17
<b>Languages of presentation (available on request):</b>	English and Finnish.
<b>Group size:</b>	5–20
<b>Minimum age:</b>	7
<b>Target group:</b>	Suitable for all
<b>Contact:</b>	Oulu Museum of Art OMA, <a href="mailto:peda.taidemuseo@ouka.fi">peda.taidemuseo@ouka.fi</a>



### Art workshops

#### Painting with arctic berries

What happens if you do not eat the blueberry? And if lingonberry kisel (desert) is served as material for painting? In this workshop you can smell and taste traditional Finnish berries and other materials like liquorice. In the end all the material is used as painting ingredients and they end up on paper, forming incredible colour combinations. Making art in the workshop is free and hilarious – you can paint with your hands, feet or brushes, however you like! The workshop is suitable for all from babies to adults. You will get your own painting with you to bring back home. You should be prepared for paint splashes, we offer aprons to protect your clothes.

**Duration:** 1,5 hours



#### Finnish scenery

How does the forest smell? What kind of sounds do you hear, what kind of flavours do you taste?

In this workshop you will familiarize with different materials from the Finnish nature and how they can be used to make art. We will compose and build our own vision of the Finnish nature. We will use as materials branches of trees, cones, seeds, dried berries, lichen and so on. Your piece of art is built in a small box, which you can take home with you as a memory.

**Duration:** Appr. 2 hours

**Target group:** Suitable both for children and adults.



## D. Science Centre Tietomaa

Internet:	<a href="http://www.tietomaa.fi">www.tietomaa.fi</a>
Duration:	1.5–2 hour, 8 hours divided for two days, 4 h/day
Fee:	Upon request
Season:	Early autumn and end of spring (weather permitting)
Languages of presentation (available on request):	English and Finnish
Target group:	Target groups for Tietomaa workshops: workshops have been designed primarily for primary school students. The contents of the workshops can be modified according to the age of the students.
Contact:	Science Centre Tietomaa, Tuija Hoikka, myynti.tietomaa@ouka.fi +358 44 7031 335



## Science Workshops for school groups

### Technical workshops, product examples

#### Rocket Factory

In the Rocket Factory workshop we learn about the history of space rockets and their mechanics and operating principle. Each participant will build his or her own paper roll rocket, which is launched to the heights at the Nahkurintori square outdoors.

**Duration:** 1,5–2 hours

#### Dragsters

Workshop has a strong link to technology education. We will discuss and ponder different features that have an effect on the speed of a vehicle. We will plan, build and test vehicles that use CO<sub>2</sub> capsules as their power source. Testing is done with circuit equipment that is unique in Finland, having both manual and automatic launch feature.

**Duration:** 8 hours divided for two days, 4 h/day

### Chemistry and Physics workshops, product examples

In these workshops we will choose a chemical or physical phenomenon and learn about it through our own experiments. Duration 1–2 hours.

**Making of liquorice (ammonium chloride):** What is liquorice actually? History of liquorice. Theory: acids and bases, titrating, equivalence point.

**Making of soap:** History of soap; making soap of coconut.

## Other Programs for School Groups

### Liminka Bay Visitor Center: Guided birdwatching tour for school groups

Experience nature on wings on Finland's finest wetland! The evening flights of the geese, the spring dance of the ruffs and the autumn migration of the common cranes are absolutely amazing.

Step into the Visitor Centre's exhibition and find yourself in the thrilling world of birds! The exhibition reveals the secrets of our feathered friends and lets you experience them with all the senses. You can watch live video from the Liminka Bay, see summertime activities of birds from a close range. At the Virkkula observation platform situated close to the Visitor Centre, you will see birds from morning to night. Around Liminka Bay, you will find many bird-watching towers, duckboards and structures serving visitors, such as campfire sites.

The visitor centre and its surroundings are suitable for the disabled. The visitor centre is open all year round. There is no entrance fee to the visitor centre. Located in Liminka, 35 km / 30min. drive from the centre of Oulu and 25 km from the Oulu airport.

<b>Internet:</b>	<a href="http://www.nationalparks.fi/en/liminkabayvisitorcentre">www.nationalparks.fi/en/liminkabayvisitorcentre</a>
<b>Duration:</b>	1 hour
<b>Fee:</b>	50 Euro / hour / group
<b>Services:</b>	Fees are not including meals, transfers, and drinks
<b>Group size:</b>	1–25, larger groups will be divided. One group can tour the exhibition while the other group visits the bird-watching tower
<b>Target group:</b>	Individuals, groups, families and School groups
<b>Minimum age:</b>	5
<b>Season:</b>	Starting time 10am–4 pm. Summer package 1 is available April – September, Summer package 2 is available all the year round. Starting place is Liminka Bay Visitor Center.
<b>Contact Person for tour operator:</b>	Ulla Matturi, +358 40 832 1781, <a href="mailto:liminganlahti@metsa.fi">liminganlahti@metsa.fi</a>
<b>Company address:</b>	Rantakurvi 6, FI-91900 Liminka, Finland.
<b>Languages of presentation: (available on request):</b>	English and Finnish.



### 1. Guided Birdwatching Tour for School Groups

You will get more out of your birdwatching tour with the assistance of an expert bird guide. The soaring flight of the white-tailed eagle will make you green with envy, the mating dance of the ruffs will make you smile, the colours of the northern shoveller will catch your eye. During the migration season in the spring and autumn, you can experience a symphony of trilling, honking and cackling accompanied by the hum of thousands of pairs of wings, in addition to witnessing a fantastic spectrum of shapes, colours and flight patterns. This Guided excursion for pupils to the bird-watching tower is suitable for 1st–6th graders, 7th–9th graders and those at upper secondary school. The nature trail (0.6 km) to the birdwatching tower starts from the visitor centre's yard. The wide trail running to the birdwatching tower is accessible by wheelchair and pram. There are two campfire sites next to the visitor centre. The guide has a telescope with him/her, and the visitor centre lends 20 binoculars to the school group.

## 2. Guided Tour at the Eight Seasons of Bird's Year Exhibition

We organize guided tours in Visitor Centre's exhibition "The eight seasons of a bird's year". Our expert guides will introduce you to diverse world of birds with the aid of stories and examples. The Eight Seasons of Birds exhibition presents the annual cycle from the birds' perspective. The exhibition itself is free of charge, but for the guided tours we charge 50 €/hour. If the idea of a guide ruffles your feathers, you can familiarise yourself with everything the nature centre has to offer on your own. A multimedia presentation entitled Life at Liminka Bay is shown in the auditorium; the presentation lasts 20 minutes and shows viewers what goes on in the bird habitat over the year. The presentation is free of charge.



### Rokua Health & Spa Hotel in Cooperation with Humanpolis Oy: Rokua Geo Camp School

Rokua Geopark is Finland's first and the most northern site in the world included in an international network of unique geologic sites. It is an official UNESCO Geopark and relates the story of the most recent Ice Age – when the melting ice and receding sea shore shaped the landscapes of Rokua, Lake Oulujärvi and Oulujoki River valley. Rokua is located approx. 90 km / one hour driving from Oulu airport.

Rokua Health & Spa Hotel provides holiday and congress services for different groups and individuals, adults, children and both young and senior guests. Our guests can enjoy a pleasant stay combined to different programs and activities during all seasons.

Our diverse hotel services and the unique natural setting cater to all tastes! A diverse selection of activities is available all year round.

The purpose of Rokua Geo Camp School is to understand the values of natural and cultural diversity and the different ways how we can prove the quality of our environment and make it better for our next generations; "sustainable way of living". The program includes basic information about our surrounding nature and its meanings for human being. Rokua Unesco Global Geopark offers ideal settings to encounter these topics from different points of views and at the same time to enjoy the pureness and beauty of Nordic nature.

<b>Internet:</b>	<b>www.rokua.com</b>
<b>Group size:</b>	<b>20–40 participants (app 11–15 yrs. + 2–3 guides)</b>
<b>Target groups:</b>	<b>Groups, families, school groups.</b>
<b>Services:</b>	<b>Program as described.</b>
<b>Meals:</b>	<b>As described in the program (breakfast, buffet or camp lunch, dinner).</b>
<b>Other:</b>	<b>Free use of hotel pools and saunas (daily).Electrical and other games for children for rent free of charge. Price does not include agency fees.</b>
<b>Contact Person for tour operator:</b>	<b>Lea Viitala, Rokua Health &amp; Spa Hotel, lea.viitala@rokua.com</b>
<b>Company address:</b>	<b>Kuntoraitti 2, 91670 Rokua</b>
<b>Languages of presentation: (available on request):</b>	<b>English and Finnish.</b>

## Rokua Geo Camp School Program

### Day 1

Arrival to airport and drive to Rokua. Check in, evening meal. Hotel pools and saunas in use free of charge.

### Day 2

Includes program to get to know each other. There are also lessons to familiarize with Finnish nature and culture and with Rokua Geopark. The program is quite light after the long travelling day. Hotel pools and saunas in use free of charge.

### Day 3

The aim of day 3 is to understand the large processes shaping our Earth. The large scale environmental processes will be encountered by exploring the local phenomena and natural and cultural history of Rokua Geopark. These processes include nature and human induced climate change, global warming and landform processes. Hotel pools and saunas in use free of charge.

### Day 4

The aim of day 4 is to understand the importance of ground water and surface water for the environmental processes and for wellbeing of human being. During the day the different factors affecting water quality will be studied and methods to assess water quality will be demonstrated. The meaning (very basics) of biodiversity and the methods to assess biodiversity will be studied and practiced in different habitats. The importance of diverse nature will be pondered. Hotel pools and saunas in use free of charge.

### Day 5

The aim of day 5 is to understand the origin and genesis of different natural resources that we use in our everyday life and to understand our dependence on the different resources. During the day industrial and food resources as well as recreational values and touristic potential of diverse environment will be explored. The important aim is to understand the meaning of sustainable use of natural resources and the importance to protect the diversity of the Earth's living and non-living environment. Hotel pools and saunas in use free of charge.

### Day 6

Breakfast, packing and check out. Drive to the Oulu airport.





## Hotel Pikku-Syöte Camp School

Syöte, the southernmost fell in Finland provides Lapland-like scenery, attractive accommodation and a range of year-round activities in Syöte National Park

The two ski centers Iso-Syöte and Pikku-Syöte are family friendly resorts with slopes that will challenge even the more experienced skiers. Syöte is easily accessed by public transport. Oulu, the second busiest airport in Finland is relatively close and it enables easy traveling from all over the world. Syöte offers 120 kilometers of well maintained, scenic tracks for cross country skiers. The designated campfire spots in Syöte National Park help the skiers enjoy their breaks. The skiing tracks of Syöte have plenty of room even in the busiest seasons. Syöte is a traditional skiing resort in the best possible sense. In summer time, you can explore the region by bike, during a hike or by mountain bike. The Syöte visitor center offers you all relevant information about possible activities in the region.

Syöte is located 150 km/ two hour driving from Oulu, 90 km from Kuusamo and 150 km from Rovaniemi.

### Hotel Pikku-Syöte Camp School, example program (winter)

#### Day 1

- 10.30 Arrival to Pikku-Syöte, accommodation
- 11.00 Lunch
- 12.00 Camp welcome and briefing
- 12.30 Start of the camp school! GameGame (all)
- 13.30 Archery
- 15.30 Indoor wall climbing
- 18.00 Dinner
- 19.00 Magic Forrest and after this saunas
- 20.30 Evening snack
- 22.00 Bed time (silence 23.00)

#### Day 2

- 8.30 Breakfast
- 9.30 Gathering at the hotel lobby and leaving to this days trip
- 10.00 Husky farm visit (with coffee and tea and sweet coffee bread at Lappish hut or at open fire), transportation needed
- 12.30 Lunch
- 13.30 Possibility to play team sports (floor ball and others) in gymnasium Syötesali
- 17.00 Dinner and free time
- 19.00 Evening snack at the Lappish Hut with pancakes
- 22.00 Bed time (silence 23.00)

#### Day 3

- 8.30 Breakfast
- 9.30 Snowshoe trip
- 11.30 Lunch
- 12.30 Possibility to visit the Nature Center, transportation needed
- 15.30 Snow sculpting and snow art (maybe you can built a snowcastle)
- 16.30 Possibility to play team sports (floor ball and others) in gymnasium Syötesali
- 18.00 Dinner
- 19.00 Last evening disco at the gymnasium Syötesali
- 22.00 Bed time (silence 23.00)

#### Day 4

- 8.30 Breakfast
- 9.30 Feedback and farewells and check out from rooms
- 11.30 Lunch and departure

Internet: [www.pikkusyote.fi](http://www.pikkusyote.fi)

Fee: 144 Euro / person / 4 days, 3 nights (extra nights 48 Euro / person with accommodation in rooms for 3–4 persons and full board, no activities)  
Accommodation in a room for 3–4 people, breakfasts, lunches, dinners and evening snacks

Languages of presentation: (available on request):  
English and Finnish

Contact Person for tour operator:  
Sari Kasvi, +358 44 786 1679, [sari.kasvi@pikkusyote.fi](mailto:sari.kasvi@pikkusyote.fi), [sales@pikkusyote.fi](mailto:sales@pikkusyote.fi)

Address: Syötekeskusentie 126,93280 Syöte, Finland

#### **All activities with our guide:**

- Archery 100 Euro / group
- Indoor wall climbing 100 Euro / group
- Husky farm visit 12 Euro / person
- Snow sculpting and snow art 100 Euro / group

#### **The program can be changed by request. Here some other activities to choose from:**

- Syöte Olympics (with different exercise characters) 80 Euro / group
- Team tasks 80 Euro / group
- Woodcraft or wilderness craft 100 Euro / group
- T-shirt workshop, print your own t-shirt 100 Euro/group and 4 Euro/t-shirt

Price does not include supervision during night time (possibility for extra price) or transportations (can be arranged).

Day trip from Pikku-Syöte to Ranua and to Rovaniemi (big bus for 45 persons) 700 Euro (duration 8 hours). Price is valid on week days and need to be checked if the clients wish to have this in the program.

Tickets to Ranua Zoo 13 Euro / person



## M/S Oulu, Merellinen Oulu Association: Education and Nature Activities in m/s Oulu, Education Camps

Education and Nature Activities in m/s Oulu is an education camp designed for children and adolescents between ages 7 to 18 years from China or Japan. Education camp takes place in the vessel m/s Oulu, her home port is Toppila Harbour, Oulu, Finland. Address to the ship is Pitkänmöljantie 26, Oulu, which is located 4 kilometers from the city center and 20 kilometers from Oulu Airport.

M/s Oulu was built in 1963 in Finland as a merchant ship. The association Merellinen Oulu got possession of the ship in 2007 with the aim of maintaining the ship in sailing register, promoting nautical culture, and training and educating in various nautical activities. M/s Oulu offers cruising on sea as requested between May and October, from one hour to weeks. The ship also offers marine training for active seamen and general audience. The ship comes with a qualified crew and a sufficient number of catering personnel.

For the purposes of Education and Nature Activities in m/s Oulu education camp we are able to offer cruising on sea, nautical activities in sea and shore, various nature activities in the archipelago of Oulu, and full catering and accommodation. The ship also boasts modern information technology facilities for education, as well as classroom and group work spaces including WiFi in ports.

<b>Group size :</b>	10–22 participants (app 7–18 years)
<b>Target group:</b>	Groups, families, school groups
<b>Services:</b>	We provide catering and accommodation. In a case with no accommodation needed we may take 44 passengers. However, in that case we can offer only cruises in the archipelago. We offer also Chinese and Japanese meals. We provide various nautical and nature activities in ship and in the archipelago of Oulu.
<b>Other:</b>	Transportation to and from the city center and the airport is available on request
<b>Season:</b>	From May 15th to the end of October
<b>Fee:</b>	Generally the average daily cost per person is around 185 Euro (+ VAT), however, the cost is dependent on the cruise length and on the activities desired. Some prices are shown in descriptions of example programs below.
<b>Contact Person:</b>	info.msoulu@gmail.com or +358449819141
<b>Cancellation policy:</b>	We will be pleased to plan and offer an education camp suitable for your needs. Upon reservation we will ask you to pay 20 % of the total cost, and 80 % a week before your education camp. Free cancellation is possible until 30 days left to your reservation, in the case of cancellation after that we will return you half of the amount of your payment upon reservation.
<b>Languages of presentation: (available on request):</b>	English and Finnish

## Example programs

### 1. Education and Nature Activities in m/s Oulu, a one-night education camp (price per person 185 € + VAT)

#### First day:

- arriving to m/s Oulu in the morning
- welcome gathering, presentation of the crew, safety instructions
- off to the sea, accommodating into cabins
- guided tours on ship
- buffet lunch
- tea and light refreshments available in mess at all times
- nautical activities at sea
- arriving to the island of Røyttä, landing on island
- light walk and activities in northern island nature
- dinner on ship
- social gathering and entertainment on beach over the camp fire

#### Second day:

- breakfast on board after a good night's sleep
- off to the sea, sailor's bends
- arriving to home port at mid-morning, farewell and see you next time!

### 2. Education and Nature Activities in m/s Oulu, a two-night education camp (price per person 350 € + VAT)

#### First day:

- arriving to m/s Oulu at noon
- welcome gathering, presentation of the crew, safety instructions
- off to the sea, accommodating into cabins
- buffet lunch
- guided tours on ship
- tea and light refreshments available in mess at all times
- nautical activities in sea
- arriving to the island of Hailuoto, landing on island
- transportation by bus across the island to the old fishing and pilot village with the lighthouse
- back to ship for dinner
- social gathering and entertainment in beach over the camp fire

#### Second day:

- breakfast on board after a good night's sleep
- transportation to the little zoo for domestic animals, learning about the animals, petting and feeding them
- Chinese picnic lunch in a hut with open fire
- light hiking in nature trail, learning about local moss and lichen, refreshments in nature
- back to ship for pre-dinner activity, learning about arctic food
- Finnish dinner on ship
- social gathering and entertainment

#### Third day:

- breakfast on board after a good night's sleep
- off to the sea, nautical activities at sea, sailor's bends
- arriving to home port at noon, farewell and see you next time!





## **Kierikki Stone Age Centre: Excavation Camp In Stone Age Dwellings Site**

Kierikki Stone Age Centre and Stone Age village, located on the banks of river Iijoki, form a unique combination of Finnish prehistory. Ongoing international excavations with finds dating up to 4000 BC. Main building is an award-winning huge log-house with exhibition and restaurant. Kierikki is located 53 km from Oulu.

Possibility to hands-on activities at the living Stone Age village. Research-based guiding's and exhibition. Long and international experience in researching (excavating) authentic Stone Age dwelling sites besides main building. Excellent hotel and restaurant services.

**Internet:** [www.kierikki.fi](http://www.kierikki.fi)  
**Company address:** Kierikki Stone Age Centre, Pahkalantie 447, FI-91200 YLI-II  
**Contact Person:** Leena Lehtinen, [leena.lehtinen@kierikki.fi](mailto:leena.lehtinen@kierikki.fi), tel. +358 40 5149466  
**Group size:** 10–20  
**Target groups:** Individuals, groups, families  
**Season:** From July 1th to the 15th of September  
**Languages of presentation: (available on request):**  
English and Finnish.  
**Fee:** On request

### **Excavation in Stone Age dwellings site and hands–on activities at Stone Age village**

Excavation camp at Kierikki, duration three days including possibility to activities at Stone Age village and tour to nearby Stone Age sites.

## School camp programs at Kalajoki Visitor Centre

Kalajoki with its sand dunes is a well known and popular holiday area in northern Finland. Kalajoki is situated on the seashore of the Bothnian Bay via Route 8. You will fall in love with unique sea nature surrounded by Kalajoki Tourism Centre. Kalajoki is located 133 km / two-hour drive from Oulu.

Let the sea wind tousle your hair. Conquer the dunes as the sun rises. Listen to the seagulls screeching and the wind whistling in birch trees on the shore. Feel safe in the middle of the sea nature and walk through the shoreline landscape of the sand dunes using the duckboards. High-standard services and activities.

**Internet:** [www.nationalparks.fi/kalajoki](http://www.nationalparks.fi/kalajoki)

**Contact Person:** Metsähallitus, Parks & Wildlife Finland, Sari Airas, customer service manager, [sari.airas@metsa.fi](mailto:sari.airas@metsa.fi), +358-40 5016 127

**Fee:** 67 Euro /hour/ 25 persons per group

**Languages of presentation: (available on request):**  
English and Finnish



Image: Metsähallitus/Vastavalo

### 1. Bothnian Bay, part of the Baltic Sea (Guided tour at the Exhibition)

- We learn about the structure and most important facts about the Baltic Sea and name the biggest islands and name different sea areas on the map.
- We learn about the drainage area of the Baltic Sea and name the countries and their capitals on the map.
- We watch a film about the Baltic Sea.
- We get to know special characters of the main species of the Baltic Sea and the Bothnian Bay.

### 2. Seafaring (Guided tour at the Exhibition)

- We learn to read the navigation maps, the lateral and cardinal signs.
- We learn and name the light houses of the Bothnian Bay and practical skills, like knots.
- We learn and study about the boat building history of the Bothnian Bay Coast

This package can be combined with Galeas Ansio sailing tour.

### 3. Coastal walking tour and sand dune nature, 2 hours

- We walk along the coastline and take measures of the temperature and pH of the water.
- We catch some algae and insects from the sea with a hand net and try to recognize species.
- We also try to measure and calculate, how fast the land up lift will change the coastline.

### 4. Coastal walking tour Vihassahti (4,2 km one direction)

- We walk from the Visitor Centre through the sand dune area to a large coastal meadow Vihassahti on the duck board trail. At Vihassahti we learn to make an open fire and bake bread on the fire. There is also a bird watching tower and a Lapp hut. Everybody can learn to make own baked bread or try to make an open fire. There is an opportunity to get a bus to drive the group back to the Centre.





Leverage from  
the EU  
2014–2020



European Union  
European Regional  
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