

CALL FOR PROPOSALS 2011: M.A.R.I.N.
Nordic - Baltic Sea Residencies for Art and Science June & August



An island in the Naantali-Velkua archipelago, one of the workshop sites.

CALL OPEN FEB 26th – MAR 21st 2011
HOW TO SUBMIT? Go to <http://www.marin.cc/cfp>

Media Art Research Interdisciplinary Network – M.A.R.I.N. – will organize **two one month long residencies during June and August 2011** around the Baltic Sea. We invite proposals by artists, scientists or collaborative initiatives to attend either for June or August 2011.

Artists and researchers will be selected based on the proposals. While we are open to many ideas, we hope to get research-oriented proposals that relate with the marine environment. Also projects that look at alternative energy in a nomadic camp, environmental sensors, low power computing are on our wish-list. (In other words, no poetic videos contemplating the sea!)

The June residency themed *Sensing the Baltic Sea* (June 1st-30th) will be situated on three Baltic Sea islands in Finland and end in Tallinn, Estonia. On each island there are basic facilities, and we will set up our own camp using wind and solar power. The August residency, themed *Cartography and Everyday at Sea* (August 1st-31st) will start in Stavanger in Norway, shift to an island in Sweden and finish on a beautiful peninsula in Lithuania.

We provide accommodation in the venues and basic meals for all the participants – usually preparing the meals ourselves. On each site we establish camp using cabins, boats and various types of accommodation according to availability, so when you apply be aware that you will not receive hotel-level accommodation, except during a few brief periods. Within the residency period, we cover the travel from one venue to the next for the residents. We also support travel costs of up to 200 euros for Nordic and Baltic

residents from your home country to the residency countries, and are happy to provide letters of support for others to raise travel funds from their home countries.

The residencies will include some day trips at sea and in the archipelago and coastal regions to monitor water and air quality, take samples, record audio and video material above and below water, and above all, encourage dialogue between participants and local people and organizations. How and what will depend on the accepted proposals. We also expect that the people who become residents are keen to collaborate between other residents.

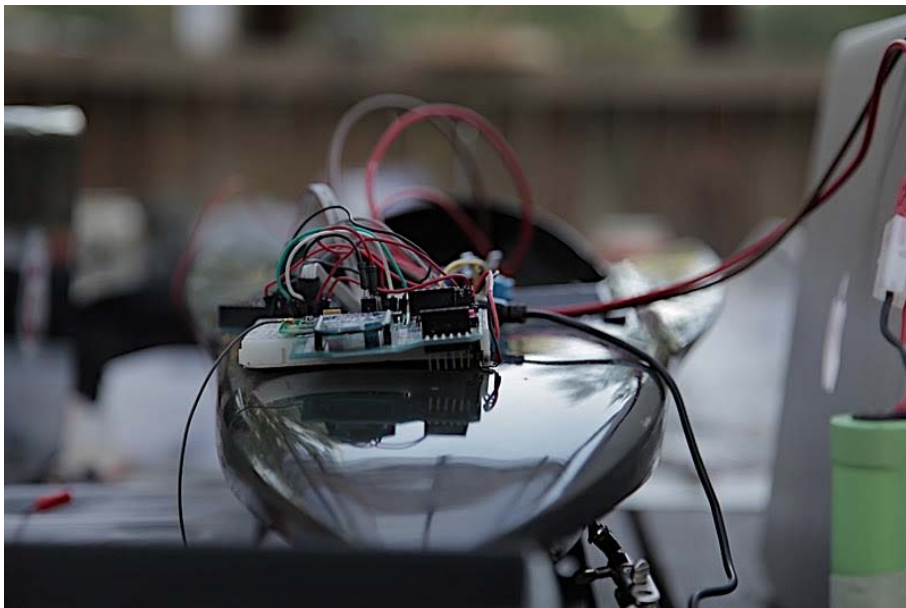
Residents will contribute regularly in the project "logbook" and produce audiovisual documentation of their projects. However, we do not expect a finished exhibition piece or a research outcome at the end of your stay. We trust that the results will be presented at various festivals and publications and our project gets mentioned.

The events are organized by the Marin Association based in Helsinki in collaboration with partner organizations as co-hosts (please see end of document detailing each period and partner). Finnish media artists Tapio Mäkelä and Tuomo Tammenpää moderate the residencies and workshops with local co-hosts.

PROGRAMME 2011

June 2011 Field Camp:

Sensing the Baltic Sea (June 1st-30th)



Arduino + zigbee + GPS equipped experimental self navigating (almost) sensor station from Hacklab at the SEA 2010. Jim Bolland & co.

This is a one month residency starting on Kemiö island, continuing on two small islands in Naantali & Åvensör archipelago in Finland, and returning via Kemiö to finish with a workshop in Tallinn, Estonia.

The theme, Sensing the Baltic Sea refers on the one hand to how we perceive it via

history, romantic or leisurely perception of the Sea and how this can be juxtaposed via looking below the surface, to understand the sea as an ecosystem. How can environmental sensors produce, besides a sea of information, potentially relevant research or experiences that may alter one's perception of the marine environment? How can common sense be sensitized to alter practices that have environmental impacts? How can the biological and wider ecological state of the Baltic Sea be observed subjectively and technologically, and mediated through visualization, sonification, narratives, or simply, via different tactics?

Resident artists will participate in a field camp taking them to several islands in the Finnish archipelago:

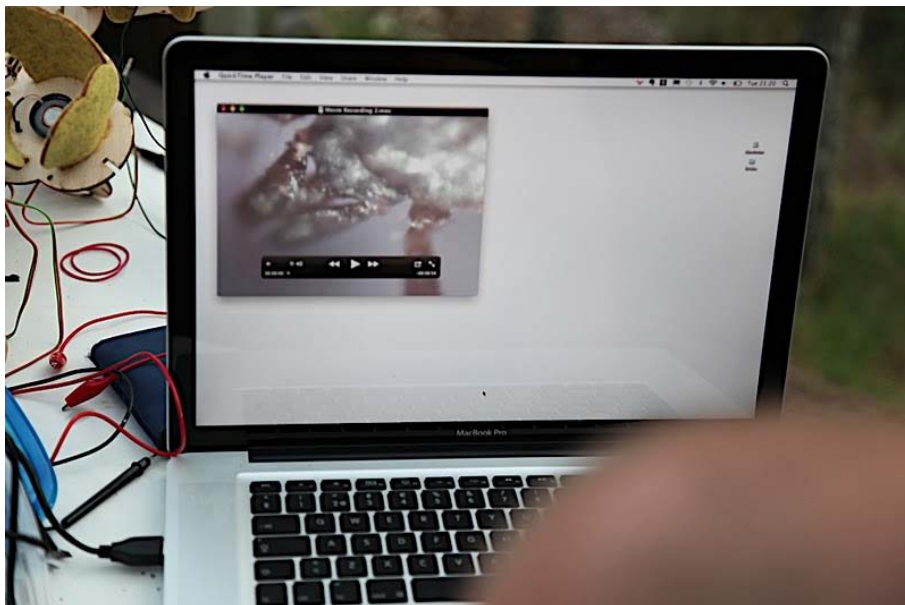
1. Kemiö Island (on-grid) 1.- 8.6.
2. Small island in Naantali-Velkua Archipelago 6 km by boat (off grid) 8.-16.6.
3. Small island in Åvensör Archipelago 12 km by boat (off grid) 16.-23.6.
4. Kemiö Island (on-grid) 23.-27.6.
5. Tallinn: workshop in the city (on-grid) 28.-30.6.

Tallinn workshop is co-hosted by the Plektrum Festival.

Travel: Arrive and depart from Helsinki; connect by bus and Ferry, or arrive in Turku, depart Tallinn; pickup by organizers

August 2011 Field Camp:

Cartography and Everyday at Sea (August 1st-31st)



A tick seen through a DIY microscope. Tuomo Tammenpää, Haclkab at the Sea 2010.

This is a one-month residency ranging from the Norwegian fjords to an island in Sweden ending on a 98 km long peninsula (Curonian Spit) in Lithuania.

The theme of the August residency encourages proposals that deal with mapping, not only marine biology, but also everyday practices at and around the Sea ranging from

farming to transport, leisure to fisheries. Mappings may be more abstract with data and GPS, or more ethnographic with interviews, archival material, and places. There are many controversies in usage of the sea as a resource: spillage of nutrients from cities and farming, gas pipeline's impact on marine life, risk of an oil tanker accident, fish farms producing cheaper food yet at cost of over nutrition, new species coming to the region in ballast water, ferries and leisure boats dumping their sewage. Yet the sea is an everyday place for work and pleasure. How could you intervene?

The period starts with a one week workshop hosted by i/o/lab in Stavanger, Norway with access to a biochemistry lab and excursions to the nearby fjords.

The work will be continued during a two week residency on and around the island of Öland, Sweden. The venue is a working farm and cultural space run by Kultivator. Focus area there could be related to the role of farming and human impact on the Baltic Sea.

The residency ends with a week in Lithuania at the Nida Art Colony located on the Curonian Spit, a peninsula dividing the Curonian Lagoon and the Baltic Sea. The Curonian Spit is a UNESCO World Heritage site; a national park with sand dunes and pitch pine forests as characteristic features of its landscape.

1. Stavanger with i/o Lab August 1st-7th
2. Öland with Kultivator August 8th-21st
3. Curonian Spit with Nida Art Colony August 21st-31st

Travel: Arrive at Stavanger (pick-up), Depart from Klaipeda (bus&train station) or bus connection to airports in Palanga, Kaunas, Riga or Vilnius.

HOW TO SUBMIT YOUR PROPOSAL?

Go to <http://www.marin.cc/cfp>

Submit the PDF form via e-mail to marin.association@gmail.com by March 21st.

CONTACTS:

-- all questions during the CFP process to Kati please --

Kati Åberg, preproduction Spring 2011

marin.association@gmail.com +358 41 5078408

-- hosts will take over before June to facilitate --

Tapio Mäkelä, workshop hosting Summer 2011

tapio@translocal.net +358 40 7223949

Tuomo Tammenpää, workshop hosting Summer 2011

tuomo@yatta.fi +358 40 5254636

Susanna Änäs, workshop hosting Summer 2011

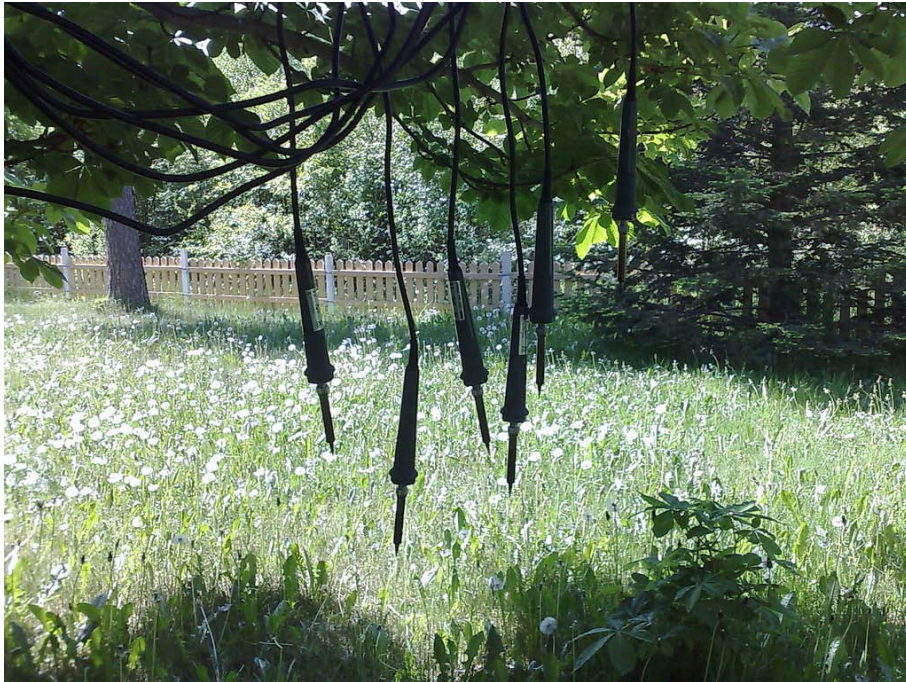
susanna.anas@gmail.com

M.A.R.I.N. Residency venues

JUNE 2011

Kemiö – Kimitö Island

Situated in Southern Finland, Kemiö is a large island connected to the mainland via bridges. It is one of the better farming regions in the country and has a majority of native Swedish speakers. One of the co-hosts, Tuomo Tammenpää moved to Kemiö few years back and shares an old school house with his family and another couple. Their living room is literally a hacklab, and their sauna has great steam. We will be partly staying at Tuomo's, partly in venues by the municipality.



<http://en.wikipedia.org/wiki/Kimito>

Velkua – Naantali Archipelago

Entering the fragmented archipelago once torn from rock by icebergs, we are staying on an island, which has Tapio's family summerhouse including two cabins and a wood heated sauna. In 2010 Hacklab at the Sea, we mostly settled to an outdoors kitchen venue. It has a translucent roof + great cooking and hacking facilities. Two small boats + kayak may also come in handy. In the vicinity there are fish farms and farming.

Åvensör Islands

We go another 10 km out towards the open sea, still amongst the dense network of islands. This island house is hosted by Susanna Änäs and her family. Susanna is co-hosting the workshop herself, with her background in media arts and design. The place is one of the 3 former fishing farms on the otherwise wooded island of protected walnut groves. We'll be settling in the main house where there's a spacious kitchen and some may stay in boats. The sauna in the old cowshed will get a new stove by summer. The

island belongs to the island group of Åvensor where there's an exciting abandoned limestone quarry.



<http://saaripalsta.blogspot.com/> A neighbour's blog from Åvensor

Tallinn, Plektrum

Tallinn is the European Capital of Culture 2011 along with Turku, Finland. End of June, we will visit Tallinn for a workshop sharing the projects of the residency and interacting with local artists and researchers. The workshop is hosted by Plektrum Festival. The festival's goal is to show social and cultural uses of technology. Plektrum's programme includes an international media art programme with exhibitions, screenings, performances and installations, a music programme and an education programme with lecture series. Plektrum main festival is 8th-18th September (please suggest also works for the festival directly to Plektrum).

* MEDICAL NOTE regarding the camps: We also want to make a fair warning that Baltic Sea islands often have ticks. You will need to pay attention not to get bitten by one as they may carry disease called Borreliosis. You can put on repellent, avoid hay patches, etc. If you are very bothered by this you should not apply. All residents will take part to the programme at their own risk and must have a health and/or travel insurance valid in the residency countries to cover any incidents.

AUGUST 2011

Stavanger – i/o/lab

i/o/lab is a medialab based in Stavanger – www.iolab.no

i/o/lab is an interdisciplinary resource center for artists that explores and comments on technology, science and social context. i/o/lab offers dissemination and capacity building through a range of educational initiatives and externally oriented activities.

First part of the workshop will take you in and around Stavanger port – the central area of Stavanger has been a centre for many industries over the years, such as the canning and the herring industry. Now the city is heavily influenced by the oil industry, and this also puts its mark on Stavanger harbour. We will try to map out some of these influences. After a couple of days in Stavanger sampling in the marina of the area, we should head out towards Lysefjorden for 3-4 days.

Lysefjord is an extremely popular tourist attraction and day trip from nearby Stavanger, from where cruise ships travel the full distance of the fjord. (French writer Victor Hugo poetized about the scenery in *Toilers of the Sea* after a visit in 1866 writing that the Lysefjord was the most terrifying of the ocean reefs.) In Lysefjorden we will find accommodation in Flørli. Flørli is a deserted industrial place without road connection in the Lysefjord. Thanks to new and fast technology, Flørli is reachable on a daily basis from Stavanger by hydrofoil or other road connections. The site has a café opened in the summer season. Experience the fjord with 400 m depth or challenge the 4444 wooden steps along the old pipes leading to the dams at 700 meters above sea level.



At Flørli – Room with a view over Lysefjorden

Öland - Kultivator

KULTIVATOR is an experimental cooperation of organic farming and visual art practice situated in rural village Dyestad, on the island Öland on the southeast coast of Sweden. By installing certain functions in abandoned farm facilities near to the active agriculture community, Kultivator provides a meeting and working space that points out the parallels between provision production and art practice, between concrete and abstract processes for survival.

Special areas of interest include the role of farming and ditching for the Baltic Sea. The farm has a bio pool that collects water – this can also be used for some practical experiments, sample taking and analysis. There are also projects for restoring wetlands in the area as well as other interesting environmental projects. Kultivator initiates and executes meetings between idealism and realism, hoping that fruitful cooperation's should take form.

<http://kultivator.org/>

Nida Art Colony (NAC)

NAC is a new interdisciplinary art, education & residency center started by Vilnius Academy of Arts. The Colony can host 5 artists in residency at a time and up to 53 workshop/seminar participants. NAC is located in a small resort town Nida which is in the middle of 98 km long peninsula (Curonian Spit) laying in between two waters – Curonian Lagoon (fresh water) and the Baltic sea. The life of local people was shaped by constantly moving sand dunes, until they were stopped in the XIX century by planting pines. Nowadays the landscape is protected by the National park and life is influenced by seasonal tourist flows, which makes the town very lively in summer, but leaves it in complete solitude off-season. It is also the border zone because Russia is only 2 km away from Nida.

<http://www.nidacolony.lt/>

<http://www.nerija.lt/en>

http://en.wikipedia.org/wiki/Curonian_Spit

Further possibility for residency participants

September 2011

Residency in Nida Art Colony

In collaboration with Nida Art Colony and the **T-R-A-C-E-S.net** project, Nida Art Colony can also offer a longer residency for 1-2 artists to extend their stay in Nida for 4-8 weeks. The artists are required to engage in site-specific issues using local material and to present project outcomes on the open studio day. The Colony will offer a studio and a grant for sustainable living expenses. In exchange, the artists would also contribute to **T-R-A-C-E-S** book and DVD.



November 2011

Rix-C Art + Communication

Rix-C in Riga hosts a conference and exhibition series called art+communication. You cannot apply for this yet, but we will facilitate showing some results of summer residency at the event in November. Also we will have a book writing workshop that collects essays regarding art and science at the Baltic Sea.

M.A.R.I.N.

M.A.R.I.N. – Media Art Research Interdisciplinary Network – is an initiative integrating artistic and scientific practices in researching cultural and environmental ecosystems. For the first three years M.A.R.I.N.'s operational focus is a mobile residency and workshop program looking at marine environments, sustainable mobility, and various methods & technologies for field work.

In 2009 we realized a 3-month residency and workshop programme at the Irish Sea, working in particular around Belfast, the Cumbrian coast and Liverpool. Operations were carried out from a 12-meter catamaran sail boat and working with partners in harbour cities. We used environmental sensors and existing data sets, integrating them with artistic projects.

In 2010 a Hacklab at the Sea took place in the Baltic Sea Finnish archipelago. Mostly working with Arduinos and Xbee networks we experimented with field work doing sensing and operating with solar power.

As a prelude to Summer 2011 residencies, in March 2011 M.A.R.I.N. hosts an advanced workshop on environmental sensors and sensor networks at the Pixelache Festival on Suomenlinna island, Helsinki, hosted by Marije Baalman, Tuomo Tammenpää, Mikko Sivuoja and Tapio Mäkelä.

While Marin association is still looking into options of building or modifying a boat as a research and residency hub, several practical experiences out of summer 2009 suggest that working in a more hybrid way makes more sense. The connected islands method of 2011 summer is based on a flexible camp + lab architecture that builds upon existing facilities, mostly off-grid. It enables better concentration on the research at hand; we use boats when we need to.

The initial idea for the project grew out of experiences of Polar Circuit workshops in the Finnish Lapland (1997-2000), which Tapio moderated, and a spin off, Solar Circuit residency in Australia (2002). Tapio fostered an idea to research the Baltic Sea using islands as field camp sites. Marko Peljhan, with a long history in Makrolab projects joined Tapio to draft the initial M.A.R.I.N. concept. Marko had wanted to equip a boat using sustainable technologies; he is currently working on the Arctic Perspective Initiative.

The main research strands are currently:

- Environmental sensors and sensor networks
- Cartography, mapping practices at sea and in the littoral zones
- Marine biology and oceanography
- Alternative energy production using solar, wind, hydro power
- Low power and distributed computing + DIY
- Field Camp architectures
- Marine design (boat, floating and submerged objects/vehicles/sensors/habitat)

2011 events are produced by Tapio Mäkelä and Kati Åberg, with the partner organizations, and Tuomo Tammenpää and Susanna Koskinen act as co-moderators.

M.A.R.I.N. Residency co-organizers

2011 Core Partners

Pixelache Festival, Helsinki, Finland <http://www.pixelache.ac>
 i/o/lab, Stavanger, Norway <http://www.iolab.no>
 Plektrum Festival, Tallinn, Estonia <http://www.plektrumfestival.ee/>
 Kultivator, Öland, Sweden
 Rix-C, Riga, Latvia <http://www.rixc.lv/>
 Nida Art Colony, Neringa, Lithuania, www.nidacolony.lt
 Änäs island residency
 Mäkelä island residency
 Tammenpää island residency
 Kimitö island municipality

2011 Contributing partners

Copenhagen Dream House (Half-Machine) www.halfmachine.dk
 Lorna, Reykjavik, Iceland <http://www.rhiz.eu/institution-11658-en.html>
 Humlab, Umeå, Sweden www.humlab.umu.se

M.A.R.I.N. residencies & workshops 2011 supported by:

Nordic Culture Point
 Arts Council of Finland
 The Promotion Centre for Audiovisual Culture

