

Call for workshop: Visual Angles on Environmental Change

Date - September 1-5, 2014

Location - Oulanka research station, Finland

Title - Visual Angles on Environmental Change

Language - English

Number of participants - 25 (est)

Number of instructors - 6 (est)

A workshop combining science and photography will be arranged at Oulanka research station in Kuusamo between 1.9 - 5.9 2014. The venue is located in the middle of the Oulanka National Park. The workshop is being arranged by the University of the Arctic thematic network 'Communicating Arctic Research', also known as 'SubZero', and is funded by the Prince Albert II of Monaco Foundation. The workshop is the first in a series of three annual workshops arranged through the project 'Visualization of Environmental Change'. The topic of this first workshop is '**Visual Angles on Environmental Change**' and it will be approached using techniques in e.g. repeat photography, long exposures and aerial photography and through scales both in space and in time.

The workshop is aimed at students and researchers that have a keen interest in photography and want to develop their skills in scientific imaging and photography in general. The workshop is based on the idea of bringing together students and researchers of natural and human sciences with students of photography to work together as collaborating teams. Each group will develop a small project which they will complete during the workshop. There will also be lectures, practical demonstrations and "hands on" sessions on select topics and techniques. As an overall goal, we hope to enhance the photographic skills and "photo thinking" of natural/human science students and researchers on one hand, and similarly, increase the awareness of the scientific approach and knowledge of nature and the environment (and how this can enhance photography) for students and researchers of photography.

The results from student's projects will be displayed at the Kuusamo Nature Photo 2014 event (<http://www.kuusamo.fi/Resource.phx/sivut/sivut-kuusamo/naturephoto/english/newindexpage.htx>). Results of this and subsequent workshops will also be used as material for a forthcoming photo book and a traveling exhibition (both in 2016). All material will be placed on the web page of SubZero (www.sub-zero.org) and the University of the Arctic.

The course instructors will include professional photographers and researchers of natural and human sciences. Details on the teaching personnel will be included in the next circular.

Techniques will include:

- microphotography
- time-lapse
- repeat photography
- low aerial photography
- landscape and underwater photography

If you are interested in the workshop, please send a short application and a CV detailing your motivation, language skills, background in photography and status of studies by email to the following address by June 11th: [a.lemcke\(at\)btk-fh.de](mailto:a.lemcke@btk-fh.de) Based on the applications, up to 25 students will be selected to participate in the workshop. We are open to applications not only from students pursuing their MSc or equivalent degree, but also from researchers and PhD students.

Students should arrive at Oulanka research station by Sunday afternoon (31.8.2014), because there is scheduled workshop activity already that evening. Accommodation and meals (three meals per day) at Oulanka is priced at 45 euros per day but will be fully reimbursed to each participant after the workshop (based on travel claims and receipts). Additional days of stay before or after the workshop are possible but will not be reimbursed. Travel support will be available to students selected to participate the workshop. The maximum amount of travel support for a student traveling from a Finnish university/institute is 100 euros. For a student traveling from a foreign university/institute the maximum amount of support is 400 euros. Ride sharing is strongly suggested to keep travel costs reasonable and to be ecologically sustainable.

Students should bring with them clothing and boots suitable for field work (rain gear etc.), swimsuits (for underwater photography) and their own personal camera and photo equipment. For students of University of Oulu, three study credits may be available upon successful completion of the workshop, however, each student should contact the amanuensis of their own department to verify the availability of study credit points from this workshop.

Tentative list of workshop instructors and their affiliations together with links to home pages:

Walter Bergmoser, Prof. of photography, BTK Berlin (<http://www.btk-fh.de/walter-bergmoser> & www.bergmoser.eu)

Lawrence Hislop, photographer & head of Polar Unit, GRID-Arendal (<http://www.grida.no/photolib/profile/d97ffa26-alad-44f5-8277-8063f8e0272b> & <http://www.philm.ca/index.shtml>)

Alexander Lembke, Prof. of photography, BTK Berlin (<http://www.btk-fh.de/alexander-lemcke> & www.alexanderlemcke.de)

Riku Paavola, PhD & Director of Oulanka research station, University of Oulu

Florian Stammler, PhD, University of Lapland

(<http://www.arcticcentre.org/InEnglish/CONTACTS/Staff/Stammler,-Florian>)

Juha Suonpää, Prof. of Nature and Environment photography, University of Lapland & Tampere University of Applied Sciences

(<http://holymelancholy.fi/>)

Antti Tenetz, free-lance photographer & visual artist

(<http://www.tenetz.com/>)

Venue:

Oulanka research station

<http://www oulu.fi/oulankaresearchstation/>

Oulanka National Park

www.outdoors.fi/destinations/nationalparks/oulanka/Pages/Default.aspx

<http://ngm.nationalgeographic.com/2009/06/oulanka-national-park/klinkenborg-text/1>

On behalf of the organizing group,
Riku Paavola

P.S.: During daylight hours you can use the following link to our web cam and take a look at the nearby Kiutaköngäs rapids to get an idea of the surroundings:

<http://oulankalw oulu.fi/outacam.html>