



## IV Barents PhD Summer School 2017

On behalf of **Northern Arctic Federal University** and **Northern State Medical University** we are pleased to announce the **IV Barents PhD Summer School** which will be held in **20-26 August, 2017** in Arkhangelsk.

This year the School will gather young researchers and experts from the Northern universities for the PhD course “**Barents Region – the Territory of Ecology**”.

Significant natural and energy resources, wide perspectives of economic and industrial development have made the Arctic Region the strategic territory for the leading economic and industrial countries, and consequently one of the most vulnerable one. Therefore, the issues of exploration and preservation of the Northern environment are on the top of the agenda nowadays and demand multilateral cooperation and its addressing by different actors.

One of the most widely discussed and studied issues is the global climate change and its impact on environment condition and wellbeing of the local communities. The melting of sea ice gives access to new transportation routes and oil and gas reserves. The intensive usage of these resources and increased economic activity put environment at risk, and may cause natural and industrial disasters. The Northern region is especially vulnerable for climate change because many of the traditional livelihoods are connected with the nature. The relevance of the Barents PhD School is also determined by the implementation of the Action Plan on Climate Change elaborated in 2013 within the framework of the Barents Euro-Arctic cooperation. The Action Plan presupposes significant contribution from northern academia in meeting the key policy areas: mitigation, adaptation, research and outreach.

The core subject of the School is also in line with the Russian Federation Chairmanship Programme in Barents Euro-Arctic Council for 2015-2017 and the announced Russian national project “2017 - Year of the Environment” with the focus on ecological education, forest regeneration, resource management, environmental pollution prevention and infrastructure development.

### **PARTNERS**

Northern Arctic Federal University (Russia)  
Northern State Medical University (Russia)  
University of Oulu (Finland)  
Umea University (Sweden)  
University of Tromso - the Arctic University of Norway

### **PARTICIPANTS**

PhD students



## **PROGRAMME**

Includes keynote lectures, workshops, interactive sessions and site visits. The range of issues to be addressed:

- Climate change and adaptation
- Environmental health
- The Arctic ecosystems and biodiversity
- Protected areas policy
- Forest regeneration
- Black carbon emissions and energy efficiency in the North
- Ecological safety

## **APPLICATION DEADLINE**

The application deadline is the **20<sup>th</sup> May, 2017**.

## **THE SUPPORTING DOCUMENTS**

CV and a motivation letter are to be sent together with the application.

The prospective participants are kindly asked to register at the School web page [http://narfu.ru/en/studies/barents\\_phd/](http://narfu.ru/en/studies/barents_phd/) and send the supporting documents to the e-mail address [n.fedorova@narfu.ru](mailto:n.fedorova@narfu.ru)

## **TRAVEL**

Arrival day: 20<sup>th</sup> August, 2017

Departure day: 26<sup>th</sup> August, 2017

## **FINANCING**

Meals, airport/in-city transfers, course materials, an information package and cultural programme will be provided by the organizers. Hotel accommodation and travel costs to/from Arkhangelsk are covered by the participants. NArFU can provide the university hostels upon your request.

## **ORGANIZING COMMITTEE**

Northern Arctic Federal University: Natalia Fedorova, International Cooperation Department, [n.fedorova@narfu.ru](mailto:n.fedorova@narfu.ru), +7 (8182) 21 89 27

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Should you have any question, please, do not hesitate to contact the organizers.

Looking forward to seeing you in Arkhangelsk in August!

