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AREAS OF INTEREST

- Polar lows dynamics
- Mesoscale meteorology
- Atmospheric energetics
- Atmospheric boundary layers
- Extraterrestrial meteorology

Education

2014–Present	PhD in Meteorology Thesis title: Dynamics and Predictability of Polar Lows <i>School of Environmental Sciences</i> <i>University of East Anglia</i> Supervisor: Ian A. Renfrew
2009–2014	Specialist Diploma in Meteorology With Honours Thesis title: Idealised numerical modelling of polar mesocyclone dynamics <i>Faculty of Geography</i> <i>Lomonosov Moscow State University</i> Supervisor: Victor Stepanenko

Internships

Oct. 2013	<i>University of Bergen</i> Geophysical Institute Bergen, Norway Supervisor: Thomas Spengler
Jul. 2012	<i>A.M. Obukhov Institute of Atmospheric Physics</i> Laboratory of Climate Theory Moscow, Russia Supervisor: Alexey Eliseev

Fieldwork experience

- Aug. 2012 **Field practice in meteorology**
Attempt to understanding of prevailing mesoscale processes through wind characteristic measurements and lake hydrothermodynamical modelling
Kronotsky National Reservation, Kamchatka pen., Russia
- Jan.–Feb. 2012 **Field practice in meteorology**
Measurements of the convective boundary layer over the polynya
White Sea Biological Station, Karel Republic, Russia
- Jun.–Jul. 2011 **Field practice in meteorology**
Basic field techniques in atmospheric sciences (profiling of atmosphere, study of atmospheric stratification and radiative measurements)
Khibiny mountains, Murmansk region, Russia
- Jan.–Feb. 2011 **Field practice in meteorology**
Micrometeorological measurements, ice-breeze modelling
White Sea Biological Station, Karel Republic, Russia
- Jun.–Jul. 2010 **Field practice in geographical studies**
Basic training in meteorology, hydrology, geomorphology, soil science, biogeography, topography
Kaluga region, Russia

Languages