## 平成 29 年度北極域研究共同推進拠点事業 人材育成プログラム

# プログラム名: Winter School on "Environment and Innovation of the North" at Vladivostok and Yakutsk

**日程**:2018年2月23日-3月4 日

## 旅程:

2月23 日 新千歳・東京-仁川-ウラジオストック

2月24 日ウラジオストック-ヤクーツク

3月4 日ヤクーツク-ウラジオストック-東京-新千歳

## 宿泊先:

ウラジオストック; Primorye Hotel (TBC)

http://hotelprimorye.ru/en/welcome-to-vladivostok

ヤクーツク;北東連邦大学の寮 (Dormitory of North-Eastern Federal University)

Address of Main academic building: 42 Klakovsky Str. Yakutsk, Russia 677007

ul. Kulakovskogo, 42, Yakutsk, Sakha Republits

#### <u>List of Lecturers (Russian side)</u>

Dr. Erenenko Kseniya(Far Eastern Federal University): History and Culture

Dr. Trofim MAXIMOV: Permafrost Ecosystems

Dr. Alexander KONONOV: Permafrost Ecosystems

Dr. Nadezhda STEPANOVA: Economy of Sakha

Dr. Vyacheslav SHADRIN: Life in the North

Dr. Lena SIDOROVA (TBC): History and Culture

Dr. Mikhail PRISHAZHNIY (TBC): Policy, Governance, Education

#### List of Lecturers (Japanese side)

Dr. Tetsuo Sueyoshi: Glaciology (TBC) Dr. Shin Nagai: Satellite ecology (TBC) **Program** (Tentative; can be changed due to any circumstances)

### Feb 23 (Fri): Departure

Lv. Narita, Sapporo and others, Arr. Vladivostok

#### Feb 24 (Sat): City Tour in the Far East Russia

Downtown Vladivostok + Japanese community in the history of Vladivostok guided by Dr. Erenenko Kseniya

#### Feb 25 (Sun): Natural Environment

11:00- 14:00 Excursion: Spasskaya Pad Experimental Forest (IBPC): Sakha Flux Network site

#### Feb 26 (Mon): Introductory Seminar and Natural History

09:00-10:00 Introductory Seminar

Guidance

Greeting by Vice Rector of NEFU Dr. Vladlen KUGUNUROV

Greeting by Senior Researcher IBPC/NEFU Dr. Trofim MAXIMOV

Greeting by Dr. Tetsuo Sueyoshi (TBC)

- 10:00- 11:00 Lecture on Permafrost Ecosystems: Dr. Trofim MAXIMOV
- 11:00- 12:00 Lecture on Permafrost: Dr. Tetsuo Sueyoshi (TBC)
- 14:00- 15:00 Lecture on Satellite ecology: Dr. Shin Nagai (TBC)
- 15:00- 17:00 Self-introduction (5min/person): Japanese and Russian participants
- 17:00- 18:00 Ice breaking party

#### Feb 27 (Tues): Economy and Industry

- 09:00- 10:20 Lecture on Economy of Sakha: Dr. Nadezhda STEPANOVA
- 10:20- 11:30 Tour at Arctic Innovation Center (AIC)(TBC)
- 13:00- 16:30 Excursion: Greenhouse Project Site, Diamond Museum
- 18:00-20:00 Horse Meat Cuisine: Muus-Khaya restaurant

#### Feb 28 (Wed): Life in the North, Education

- 09:00-10:15 Lecture on Life in the North: Dr. Vyacheslav SHADRIN
- 10:30- 14:30 Excursion: Cities and Suburbs in Cold Environment: River ice road, Fish market
- 14:00- 15:00 Lecture on Ecology and Education: Dr. Alexander KONONOV
- 15:00- 15:45 Tour at BEST center (Joint Research Lab) by Alexander KONONOV
- 15:45-17:00 Preparation for Presentation and Forum

#### Mar 1 (Thurs): History and culture

- 09:00- 10:15 Lecture on History of Sakha: Dr. Lena SIDOROVA (TBC)
- 10:20-11:30 Dance performance by NEFU students
- 13:00- 14:30 Tour at Yakutsk State Museum of Art and Culture or History Museum
- 14:30- 16:00 Excursion: Russian Church, Mammoth Museum
- 16:00-17:30 Preparation for Presentation and Forum

## Mar 2 (Fri): Participant Forum

- 9:00- 10:30 Participant Forum: "Environment and Innovation of the North" Presentation and Discussion by participants
- 10:30- 12:00 Lecture on Policy and Governance: Dr. Mikhail PRISHAZHNIY (TBC)
- 13:30-15:00 City tour: Lenin avenue, city center of Yakutsk
- 15:30- 19:00 Excursion: Cultural activities and farewell party at Atlasov's Family Restaurant

## Mar 3 (Sat): City Tour in Yakutsk

Downtown guided by a Russian collaborator (TBD)

## Mar 4 (Sun)

Lv. Yakutusk – Arr. Narita, Sapporo and others