

# FNR 46000: International Natural Resource Issues in northern Sweden & Norway

In Summer 2026, we will travel to sites across northern Scandinavia (June 22 – July 10).

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*In this 3-week course, we will examine natural resources broadly defined, including forestry, fisheries, wildlife, agriculture, mining, outdoor recreation, and urban sustainability. We will define, discover, and document examples where sustainability of resource use matters. The course explores the effect of terrain, climate, vegetation, faunal assemblages, social structures and technologies on natural resource use. FNR 46000 is a collaboration of Purdue University, North Carolina State University, and the Swedish University of Agricultural Sciences. American and Swedish students work together to research issues in resource management.*



## Callout: Monday Feb 2 @ 5pm, PFEN 120

# **Collaborative Study Abroad – Combining Efforts to Improve the Undergraduate Experience**

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**Uppsala, S-750 07, Sweden**

## **Abstract**

Since 1995 we have offered a collaborative Study Abroad experience that includes students from multiple programs and countries. The course is taught by three to six faculty members each summer and annually focuses on a different issue in sustainable natural resources. The location of the course alternates each year between Europe and North America. By teaching this course collaboratively, not only do our students enjoy an enriching Study Abroad experience, but they also get to work closely with individuals from different backgrounds and nationalities. We believe that this Study Abroad short-course format allows us to extend our international teaching effort while also providing our students with additional experience in the areas of teamwork and critical thinking.

# Course structure

- Group projects
- Pre/post essays



# Details

## Northern Europe



## Scholarships available

- Purdue Giant Leaps Scholarship \$1,500
- Ag Study Abroad Scholarship ~\$500

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## Costs

- Study Abroad fee (\$304)
- Insurance (\$32)
- program fee (\$4163)
- TOTAL: \$4500
- airfare (@\$1000)
- Food

# Giant Leaps Summer Short-Term Scholarships

## 2025-26 Scholarship Eligibility

Study Abroad Term	Undergraduate Students <u>Maximum award based on Total Family Income</u>				
	\$75,000 or less	\$75,001- \$100,000	\$100,001- \$125,000	\$125,001- \$150,000	\$150,001 or more
Winter Session 2025/26 - less than 14 days	\$1000	\$700	\$500	\$200	Ineligible
Winter Session 2025/26- 14 day program or greater	\$1500	\$1000	\$800	\$400	Ineligible
Spring Break 2026	\$1000	\$700	\$500	\$200	Ineligible
Summer 2026 - less than 14 day program	\$1000	\$700	\$500	\$200	Ineligible
Summer 2026 - 14 day program or greater	\$1500	\$1000	\$800	\$400	Ineligible
Summer 2026 - Program duration at least 6 weeks off campus and earning 6 or more credits	\$2500	\$2000	\$1500	\$1000	Ineligible

<https://www.purdue.edu/gpp/sa/FinancialResources/scholarships.html>

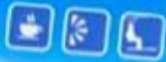
The draft itinerary is below (note this is subject to change as we continue to develop the program, transport, and lodging):  
*Under this scenario, you should plan to arrive in Kiruna airport on Sunday 21-June*

<b>Sunday, June 21, 2026</b>	<b>Arrive (Kiruna)</b>
<b>Monday, June 22, 2026</b>	Kiruna
<b>Tuesday, June 23, 2026</b>	Kiruna
<b>Wednesday, June 24, 2026</b>	Kiruna/Abisko (travel day)
<b>Thursday, June 25, 2026</b>	Abisko
<b>Friday, June 26, 2026</b>	Abisko
<b>Saturday, June 27, 2026</b>	Abisko
<b>Sunday, June 28, 2026</b>	Abisko
<b>Monday, June 29, 2026</b>	Abisko/Narvik (travel day)
<b>Tuesday, June 30, 2026</b>	Narvik
<b>Wednesday, Jul 1, 2026</b>	Narvik/Tromsø (travel day)
<b>Thursday, July 2, 2026</b>	Tromsø
<b>Friday, July 3, 2026</b>	Tromsø
<b>Saturday, July 4, 2026</b>	Tromsø
<b>Sunday, July 5, 2026</b>	Tromsø
<b>Monday, July 6, 2026</b>	Tromsø/Umeå (travel day)
<b>Tuesday, July 7, 2026</b>	Umeå
<b>Wednesday, July 8, 2026</b>	Umeå
<b>Thursday, July 9, 2026</b>	Umeå
<b>Friday, July 10, 2026</b>	Umeå
<b>Saturday, July 11, 2026</b>	Depart





**AURORA SKY STATION**  
**NUOLJA OFFPIST**  
**CAFÉ & VIEWPOINT**











# LAND OF MIDNIGHT SUN

- 200 km (120 miles) north of Arctic Circle.
- So during our stay in the North, sun set only briefly.

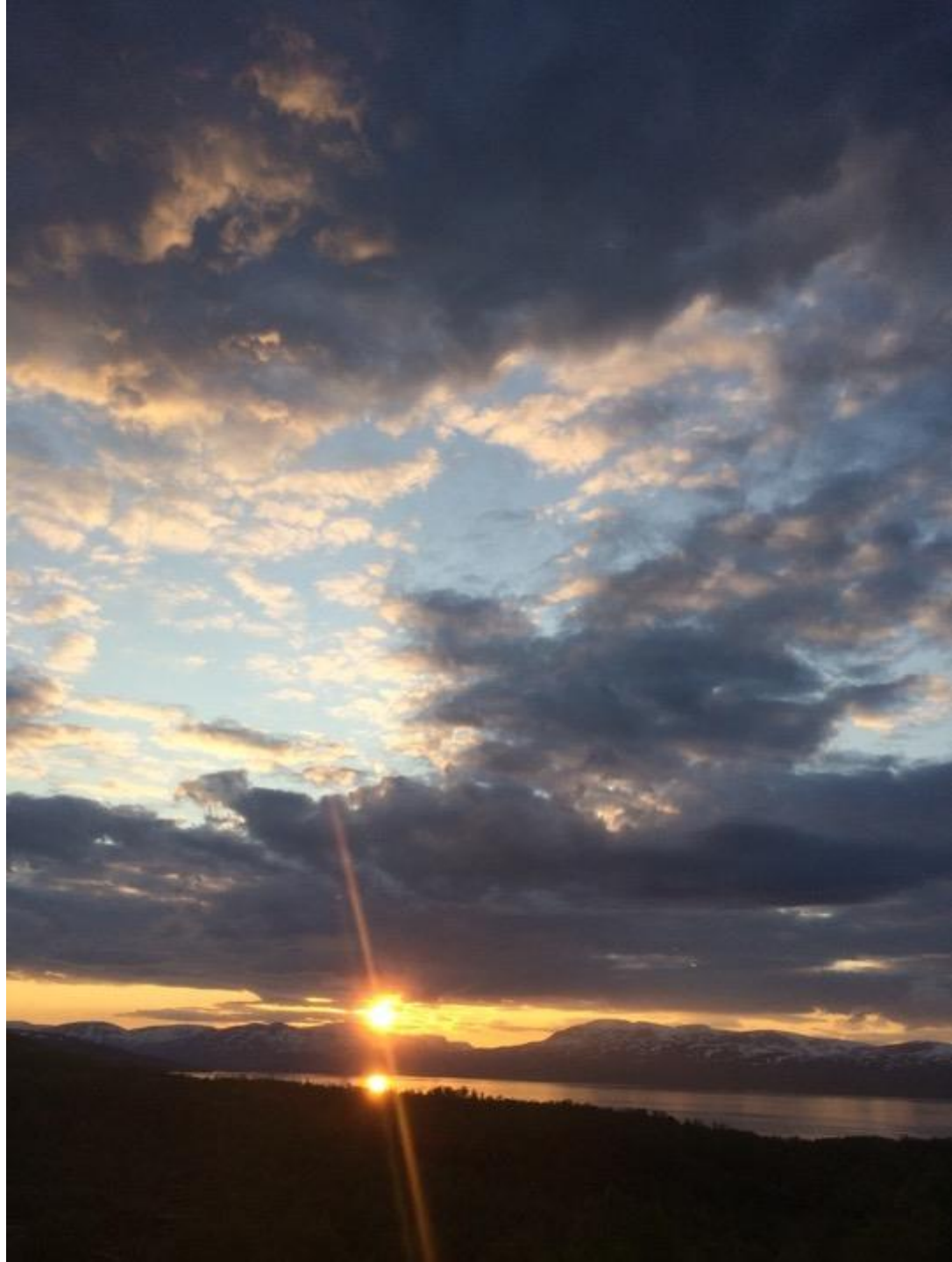
Abisko River delta at 9 pm











# BORDER BETWEEN TUNDRA AND TAIGA

- Tree line in region marks the border between forest and tundra. In this region, highest trees are birch (in USA high elevations, tree line usually formed by conifers such as spruce).



# DOMINANT LAND USE

- Too far north for agriculture & forestry
- Indigenous people (Sami) conducted nomadic reindeer herding.











# HIKING TO REMOTE AREAS



- We have visited remote field stations where researchers study effects of climate change on lakes, plant communities, ecosystems



# STUDY IN THE FIELD

- Emphasis was on studying climate change in the field – not reading papers or through lectures









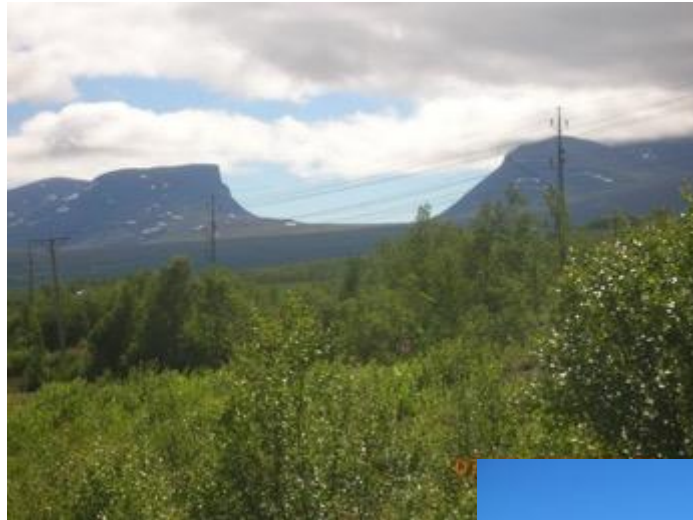


# Things you will want to bring

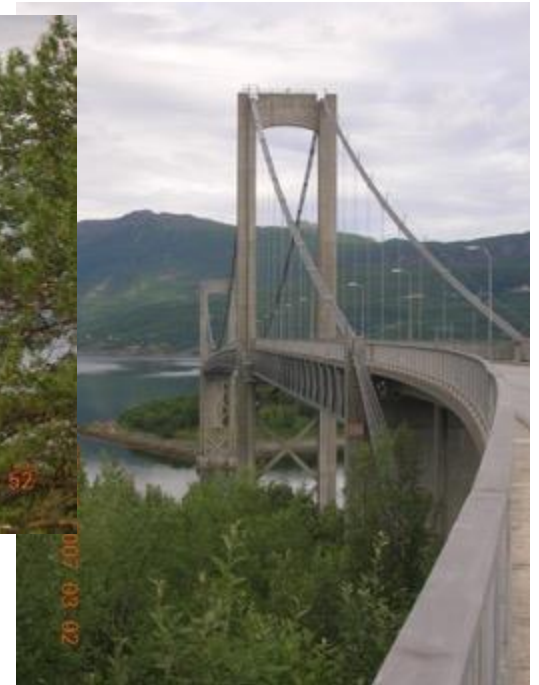
- Passport
  - Credit cards / tap to pay
  - Rain gear
  - Medicine/Toiletries
- 
- Bedding/Towel/Swimming gear?
  - Change of clothes/shoes (<10 days worth)











These three are from Norway



Looking  
from  
Abisko  
area  
peaks to  
Norway





