

Pocket Guide: CO₂ Reduction in Arctic Science

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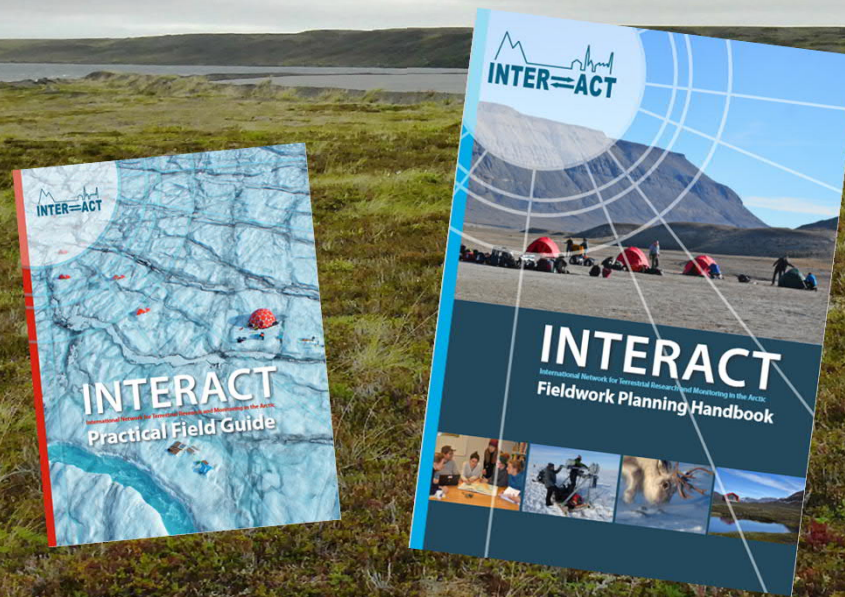
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APECS is an international and interdisciplinary organization for early career researchers working in the Polar and Alpine Regions and the wider Cryosphere.

Project Group

- From April – December 2021
- 13 Council/ExCom members involved



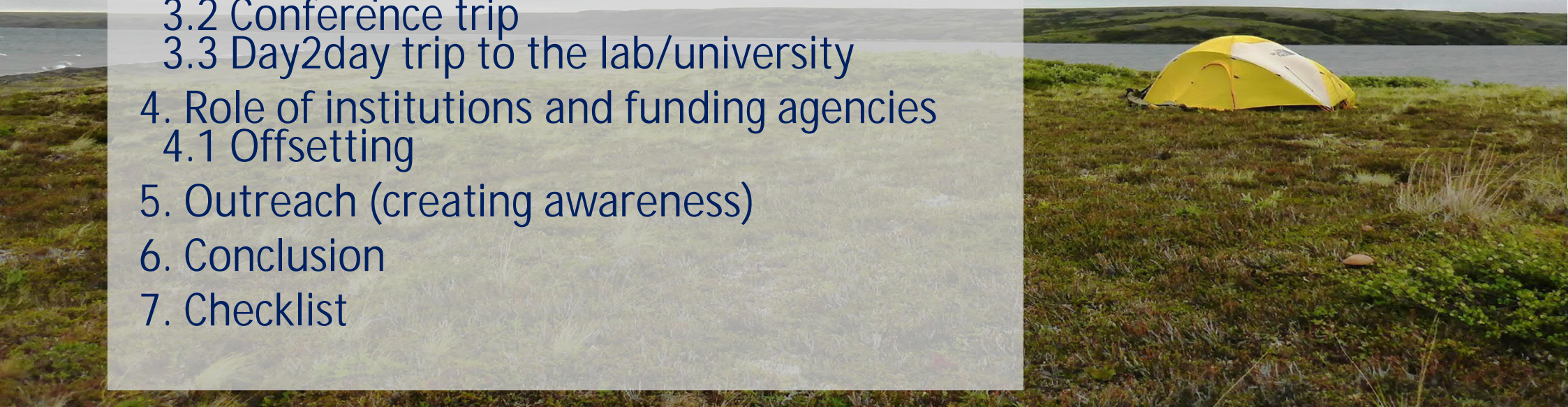
Guiding question:
How to reduce CO₂ emissions related to transportation of scientists without compromising international cooperation and career opportunities?



Contents (draft)

1. Introduction
 - 1.1 Personal Stories
 - 1.2 Facts about CO2 emissions
 - 1.3 CO2 emissions in Arctic Science
2. Calculating CO2
3. Travel
 - 3.1 Field trip
 - 3.2 Conference trip
 - 3.3 Day2day trip to the lab/university
4. Role of institutions and funding agencies
 - 4.1 Offsetting
5. Outreach (creating awareness)
6. Conclusion
7. Checklist

Info boxes with
best practice
examples
throughout the
book



Thank you!

For questions, comments or further input contact me at svenja.holste@apecs.is

Photo: Josefine Lenz