Pocket Guide: CO2 Reduction in Arctic Science

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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