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## Using EOF analysis to determine the impact of changing climate on baroclinicity in Scandinavia

*Friday, 25 March 2022 16:05 (1h 40m)*

Use of EOF and SVD techniques to determine the relative importance of different atmospheric modes, using data of geopotential height, temperature, and others. The NCEP and ERA5 reanalyses are used for this and their results will be compared.

### **Supervisor**

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### **Field of study**

Earth & Climate Physics

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**Session Classification:** Poster session