

## Recommendation

# Recommendation to agree on harmonized implementation of metadata in NetCDF Files

## Summary

### Description

Status:

### Motivation for this Recommendation:

(shortened from below)

### Recommendation

(shortened from below)

(Format: Wer! macht was! wo! wann! unter welchen Voraussetzungen!)

### Binding Convention:

	mandatory	conditional	optional
Helmholtz FAIR Principle			

### Precondition for Implementation:

### Related Recommendations

Parent:

Dependent:

Other: none

### Contributors

(Names of contributors to this recommendation Mark one author as lead, e.g. Emanuel Söding (lead))

\* Please keep the lead author informed about any changes you applied in this wiki.)

## Content

### **1. Explanation of the Background and Benefits of the Recommendation**

(About, History and structure, Current Use of ..., Motivation)

### **2. Possible alternative solutions**

### **3. Consideration of the advantages and disadvantages of implementing the recommendation**

(quality of content, limitations, interoperability, sustainability: expected future dissemination / technical availability / funding)

### **4. The recommendation and possible consequences for implementation**

(Format: Wer! macht was! wo! wann! unter welchen Voraussetzungen!) (welche Konsequenzen könnte es haben das zu implementieren?)

### **5. Naming of communities that have already implemented the recommendation**

### **6. Documentation of the test to validate correct implementation**

### **7. Examples of Instances**

### **8. Further Information**

(References, Relevant Community Recommendations, etc.)

[1] NETCDF Guidelines Working Document by DataHub NetCDF Group:  
<https://hmg-netcdf.readthedocs.io/en/latest/global-attributes/index.html>

[2] Webseite der NEtCDF Gruppe bei Hereon:  
[https://www.hereon.de/institutes/carbon\\_cycles/data\\_coastal\\_research/projects/116563/index.php.de](https://www.hereon.de/institutes/carbon_cycles/data_coastal_research/projects/116563/index.php.de)

## 9. History of this document

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