

# **Writing Guidelines for Science Reports**

A Science Report in ICDP addresses scientific and technical achievements from drilling and initial scientific investigations at the drill site and the core repository. Unlike the financial and technical report for ICDP, this report is for the science community. The report should be published as soon as possible after the operational phase once drilling and joint field and repository lab work are completed. It is designed to provide a first overview on the projects operational phase and its main scientific findings. It is accompanied by a detailed Operational Report, and the Operational Data Sets as digital DOI-referenced published supplements.

The Science Report should be published in the Journal Scientific Drilling. For submission details please consult the journals website at: <u>Scientific Drilling</u>. An example of a Science Report is the report of the COSC-1 project (Lorenz et al., 2015), which is available online.

## The Science Report shall include:

- A summary of overall progress, including major results obtained to date,
- · A comparison of actual accomplishments with proposed goals for the period,
- An indication of any current problems or favourable or unusual developments,
- A summary of work to be performed during the succeeding period,
- Other information pertinent to the action and
- A list of Publications resulting from the action.

### A Science Report structure could encompass:

#### **Title**

#### Abstract

- 1. Introduction
- 2. Geological Setting
- 3. Scientific Objectives
- **4. Drilling Strategy** (e.g. Sites, Holes, Depths, Techniques)
- **5. Technical Operations** (e.g. drilling equipment, drilling types, bit types)
- 6. Coring and Downhole Logging (operational information)
- 7. Scientific Operations (e.g. workflows, sampling, measurements, downhole logging)
- **8. Basic Data and Preliminary Scientific Results** (Basic Core/Data descriptions and short discussion according to the scientific objectives)
- 9. Conclusions
- 10. Acknowledgements
- 11. References