

PHD PROPOSAL

(Insert proposal title here)

(INSERT STUDENT NAME HERE)¹

*Submitted (fill in date) (month (fill in months in program) in program); defended (fill in date); accepted
(fill in date)*

Abstract: Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

Keywords: keyword1; keyword2; keyword3; keyword4; keyword5

Supervisors: (insert name of supervisor) and (insert name of cosupervisor)

Supervisory committee: (Insert names of supervisory committee members here, in alphabetical order.)

Defense committee: (Insert names of examination committee members here, in alphabetical order.)

Defense chair: (Insert defense chair's name here)



Submitted in partial fulfillment of the requirements for the degree of Doctor of Philosophy,
Department of Oceanography, Dalhousie University.

¹(Insert previous degrees here, e.g. BSc (year) (institution) (thesis title))

Table of Contents

1 Lorem ipsum 1

 1.1 In reprehenderit 1

 1.2 Dolor sit amet 2

 1.2.1 Consectetur adipisicing 3

 1.2.2 Sed do eiusmod 3

A Tempor incididunt ut labore 4

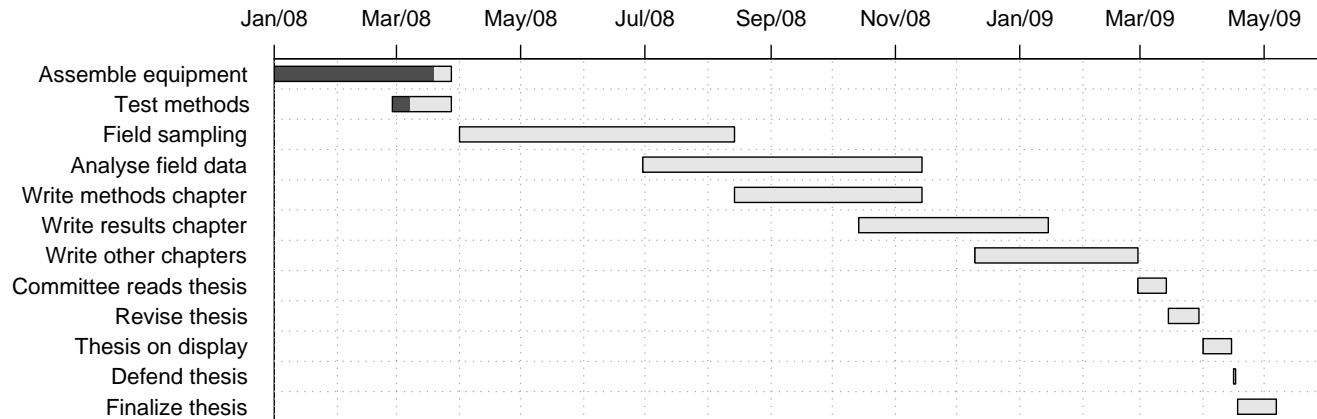


Figure 1: Thesis timetable, created with the data in Table 2 using the R code in Table 1

1 Lorem ipsum

1.1 In reprehenderit

Referencing demonstrations: equation (1); Figure 1; Table 2.

Literature citation demonstrations: article Voss and Mikolajewicz (2001) ... (Voss and Mikolajewicz, 2001); book Jeffreys and Jeffreys (1972) ... (Jeffreys and Jeffreys, 1972); incollection Marshall (1985) ... (Marshall, 1985); phdthesis Michel (1974) ... (Michel, 1974).

Multiple literature citation style: Voss and Mikolajewicz (2001); Jahnke (1990) ... (Voss and Mikolajewicz, 2001; Jahnke, 1990).

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident

$$\alpha = -\frac{1}{\rho} \frac{\partial \rho}{\partial T}, \quad (1)$$

sunt in culpa qui officia deserunt mollit anim id est laborum. Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint

Table 1: Source code to create Figure 1, based on the data in Table 2. This uses the R package named `projectplanning`, which is available from Dan Kelley.

```
library(projectplanning)
library(projectplanning)
plan <- read.gantt("plan.dat")
pdf("planning.pdf", width=10, height=4)
plot(gantt)
```

occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum. Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum. Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

1.2 *Dolor sit amet*

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip

Table 2: Input data to create Figure 1, using the R code provided in Table 1.

"Assemble equipment"	2008-01-01	2008-03-28	90
"Test methods"	2008-02-28	2008-03-28	30
"Field sampling"	2008-04-01	2008-08-14	0
"Analyse field data"	2008-06-30	2008-11-14	0
"Write methods chapter"	2008-08-14	2008-11-14	0
"Write results chapter"	2008-10-14	2009-01-15	0
"Write other chapters"	2008-12-10	2009-02-28	0
"Committee reads thesis"	2009-02-28	2009-03-14	0
"Revise thesis"	2009-03-15	2009-03-30	0
"Thesis on display"	2009-04-01	2009-04-15	0
"Defend thesis"	2009-04-16	2009-04-17	0
"Finalize thesis"	2009-04-18	2009-05-07	0

ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

1.2.1 Consectetur adipisicing

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

1.2.2 Sed do eiusmod

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

Appendix

A Tempor incididunt ut labore

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

Literature Cited

Jahnke, R. A., 1990. Ocean flux studies: a status report. *Reviews of Geophysics*, **28**: 381–398.

Jeffreys, H., and B. Jeffreys, 1972. *Methods of Mathematical Physics*, third ed., Cambridge University Press, Cambridge.

Marshall, K. C., 1985. Mechanisms of bacterial adhesion at solid-water interfaces, in *Bacterial Adhesion*, edited by D. C. Savage and M. Fletcher, pp. 133–161, Plenum.

Michel, R. L., 1974. Uptake of bomb-produced tritium by the pacific ocean. Ph.D. thesis, Univ. Calif., San Diego.

Voss, R., and U. Mikolajewicz, 2001. Long-term climate changes due to increased CO₂ concentration in the coupled atmosphere-ocean general circulation model ECHAM3/LSG. *Climate Dynamics*, **17**: 45–60.