

EXAMPLE THESIS TEMPLATE FOR MCGILL UNIVERSITY

A. Student

Doctor of Philosophy

Department of Biology

McGill University

Montreal, Quebec

2018-11-20

A thesis submitted to McGill University in partial fulfillment
of the requirements of the degree of Doctor of Philosophy

©A. Student, 2018
All rights reserved

TABLE OF CONTENTS

Dedication	iii
Abstract	iv
Abrégé	v
Acknowledgements	vi
Contribution to Original Knowledge	vii
Thesis Format	viii
Contribution of Authors	ix
List of Figures	x
List of Tables	xi
General Introduction	1
1 My first chapter	2
1.1 Abstract	2
1.2 Introduction	2
1.3 Methods	2
1.4 Results	3
1.5 Discussion	3
Linking Statement 1	6
General Discussion & Conclusion	7
2 Appendix	10
2.1 Chapter I Supplementary Data and Results	11
References	13

Dedication

To Oscar

Abstract

Nunc sed pede. Praesent vitae lectus. Praesent neque justo, vehicula eget, interdum id, facilisis et, nibh. Phasellus at purus et libero lacinia dictum. Fusce aliquet. Nulla eu ante placerat leo semper dictum. Mauris metus. Curabitur lobortis. Curabitur sollicitudin hendrerit nunc. Donec ultrices lacus id ipsum.

Abrégé

Nunc sed pede. Praesent vitae lectus. Praesent neque justo, vehicula eget, interdum id, facilisis et, nibh. Phasellus at purus et libero lacinia dictum. Fusce aliquet. Nulla eu ante placerat leo semper dictum. Mauris metus. Curabitur lobortis. Curabitur sollicitudin hendrerit nunc. Donec ultrices lacus id ipsum.

Acknowledgements

Nunc sed pede. Praesent vitae lectus. Praesent neque justo, vehicula eget, interdum id, facilisis et, nibh. Phasellus at purus et libero lacinia dictum. Fusce aliquet. Nulla eu ante placerat leo semper dictum. Mauris metus. Curabitur lobortis. Curabitur sollicitudin hendrerit nunc. Donec ultrices lacus id ipsum.

Contribution to Original Knowledge

Nunc sed pede. Praesent vitae lectus. Praesent neque justo, vehicula eget, interdum id, facilisis et, nibh. Phasellus at purus et libero lacinia dictum. Fusce aliquet. Nulla eu ante placerat leo semper dictum. Mauris metus. Curabitur lobortis. Curabitur sollicitudin hendrerit nunc. Donec ultrices lacus id ipsum.

Thesis Format

This thesis is written in a manuscript-based format. Throughout I use the Chicago citation style.

Chapter 1: Student, A. Supervisor, B. (2013), My First Chapter Title *Journal of Ecographic Informatics* 10 (1), 878887.

Contribution of Authors

I am the first author for all chapters and the appendix in this thesis.

Chapter 1: I wrote the manuscript with input from my supervisor.

<u>Figure</u>	List of Figures	<u>page</u>
1-1	Map of site locations with park boundary indicated by dashed line. Circles represent sites filled by boreholes while triangles represent sites filled by river water via pipeline troughs.	4

List of Tables

<u>Table</u>		<u>page</u>
1–1	Samples sequences, broken down by number of weekly samples, number of site-times for which S (50 mL) and XS (15 mL) samples were filtered, additional daily samples taken, whether A/B samples were taken, and the resulting total number of samples sequenced per site.	5
2–1	Water quality measurements	11

General Introduction

Infectious diseases are responsible for severe health burdens in humans, domesticated animals, and wildlife around the globe (Hotez, 2014).

CHAPTER 1

My first chapter

A. Student¹, B. Supervisor^{2,3}

Author Affiliations:

¹Department of Biology, McGill University

²Scientific Services, Canadian Government

³Department of Paranormal Sciences, Faculty of Pseudoscience, University of Transubstantiation

A version of this chapter has been accepted for publication in *Journal of Ecographic Informatics*.

1.1 Abstract

Nunc sed pede. Praesent vitae lectus. Praesent neque justo, vehicula eget, interdum id, facilisis et, nibh. Phasellus at purus et libero lacinia dictum. Fusce aliquet. Nulla eu ante placerat leo semper dictum. Mauris metus. Curabitur lobortis. Curabitur sollicitudin hendrerit nunc. Donec ultrices lacus id ipsum.

1.2 Introduction

Surface waters are a vital resource for savannah ecosystems (Redfern et al., 2005; Owen-Smith, 1996), but frequent use by a large variety of species means they can also be a source of cross-species infection and spread of harmful pathogens (Bengis and Erasmus, 1988).

1.3 Methods

Study Site

Nunc sed pede. Praesent vitae lectus. Praesent neque justo, vehicula eget, interdum id, facilisis et, nibh. Phasellus at purus et libero lacinia dictum. Fusce aliquet. Nulla eu

ante placerat leo semper dictum. Mauris metus. Curabitur lobortis. Curabitur sollicitudin hendrerit nunc. Donec ultrices lacus id ipsum.

Sampling

Nunc sed pede. Praesent vitae lectus. Praesent neque justo, vehicula eget, interdum id, facilisis et, nibh. Phasellus at purus et libero lacinia dictum. Fusce aliquet. Nulla eu ante placerat leo semper dictum. Mauris metus. Curabitur lobortis. Curabitur sollicitudin hendrerit nunc. Donec ultrices lacus id ipsum.

Analyses

Nunc sed pede. Praesent vitae lectus. Praesent neque justo, vehicula eget, interdum id, facilisis et, nibh. Phasellus at purus et libero lacinia dictum. Fusce aliquet. Nulla eu ante placerat leo semper dictum. Mauris metus. Curabitur lobortis. Curabitur sollicitudin hendrerit nunc. Donec ultrices lacus id ipsum.

1.4 Results

Nunc sed pede. Praesent vitae lectus. Praesent neque justo, vehicula eget, interdum id, facilisis et, nibh. Phasellus at purus et libero lacinia dictum. Fusce aliquet. Nulla eu ante placerat leo semper dictum. Mauris metus. Curabitur lobortis. Curabitur sollicitudin hendrerit nunc. Donec ultrices lacus id ipsum.

(Fig. ??).

1.5 Discussion

Nunc sed pede. Praesent vitae lectus. Praesent neque justo, vehicula eget, interdum id, facilisis et, nibh. Phasellus at purus et libero lacinia dictum. Fusce aliquet. Nulla eu ante placerat leo semper dictum. Mauris metus. Curabitur lobortis. Curabitur sollicitudin hendrerit nunc. Donec ultrices lacus id ipsum.

Figures & Tables

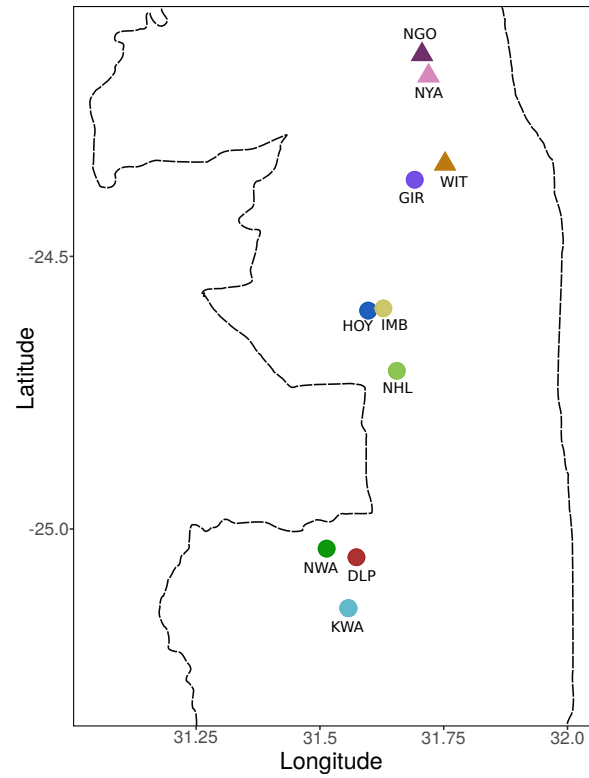


Figure 1–1: Map of site locations with park boundary indicated by dashed line. Circles represent sites filled by boreholes while triangles represent sites filled by river water via pipeline troughs.

Site	Weeks	S	XS	Daily	A/B	Total
Nhlanguleni (NHL)	3	0	0	0	Yes	6
Nwaswitshaka (NWA)	3	1	1	4	Yes	18
De LaPorte (DLP)	1	1	1	0	Yes	6
Kwaggas Pan (KWA)	2	1	1	0	Yes	8
Girivana (GIR)	3	0	0	0	Yes	6
Witpens (WIT)	3	0	0	0	Yes	6
Imbali (IMB)	3	0	0	0	Yes	6
Hoyo Hoyo (HOY)	3	1	1	0	Yes	10
Nyamarhi (NYA)	3	1	1	0	Yes	10
Ngosto North (NGO)	3	1	1	0	Yes	10
BLANK	2	0	0	0	No	2
	29	6	6	4		88

Table 1–1: Samples sequences, broken down by number of weekly samples, number of site-times for which S (50 mL) and XS (15 mL) samples were filtered, additional daily samples taken, whether A/B samples were taken, and the resulting total number of samples sequenced per site.

Linking Statement 1

In Chapter I, I did this, in Chapter II I did that.

General Discussion & Conclusion

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Ut purus elit, vestibulum ut, placerat ac, adipiscing vitae, felis. Curabitur dictum gravida mauris. Nam arcu libero, nonummy eget, consectetur id, vulputate a, magna. Donec vehicula augue eu neque. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Mauris ut leo. Cras viverra metus rhoncus sem. Nulla et lectus vestibulum urna fringilla ultrices. Phasellus eu tellus sit amet tortor gravida placerat. Integer sapien est, iaculis in, pretium quis, viverra ac, nunc. Praesent eget sem vel leo ultrices bibendum. Aenean faucibus. Morbi dolor nulla, malesuada eu, pulvinar at, mollis ac, nulla. Curabitur auctor semper nulla. Donec varius orci eget risus. Duis nibh mi, congue eu, accumsan eleifend, sagittis quis, diam. Duis eget orci sit amet orci dignissim rutrum.

Nam dui ligula, fringilla a, euismod sodales, sollicitudin vel, wisi. Morbi auctor lorem non justo. Nam lacus libero, pretium at, lobortis vitae, ultricies et, tellus. Donec aliquet, tortor sed accumsan bibendum, erat ligula aliquet magna, vitae ornare odio metus a mi. Morbi ac orci et nisl hendrerit mollis. Suspendisse ut massa. Cras nec ante. Pellentesque a nulla. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Aliquam tincidunt urna. Nulla ullamcorper vestibulum turpis. Pellentesque cursus luctus mauris.

Nulla malesuada porttitor diam. Donec felis erat, congue non, volutpat at, tincidunt tristique, libero. Vivamus viverra fermentum felis. Donec nonummy pellentesque ante. Phasellus adipiscing semper elit. Proin fermentum massa ac quam. Sed diam turpis, molestie vitae, placerat a, molestie nec, leo. Maecenas lacinia. Nam ipsum ligula, eleifend at, accumsan nec, suscipit a, ipsum. Morbi blandit ligula feugiat magna. Nunc eleifend consequat lorem. Sed lacinia nulla vitae enim. Pellentesque tincidunt purus vel magna. Integer non enim. Praesent euismod nunc eu purus. Donec bibendum quam in tellus.

Nullam cursus pulvinar lectus. Donec et mi. Nam vulputate metus eu enim. Vestibulum pellentesque felis eu massa.

Quisque ullamcorper placerat ipsum. Cras nibh. Morbi vel justo vitae lacus tincidunt ultrices. Lorem ipsum dolor sit amet, consectetur adipiscing elit. In hac habitasse platea dictumst. Integer tempus convallis augue. Etiam facilisis. Nunc elementum fermentum wisi. Aenean placerat. Ut imperdiet, enim sed gravida sollicitudin, felis odio placerat quam, ac pulvinar elit purus eget enim. Nunc vitae tortor. Proin tempus nibh sit amet nisl. Vivamus quis tortor vitae risus porta vehicula.

Fusce mauris. Vestibulum luctus nibh at lectus. Sed bibendum, nulla a faucibus semper, leo velit ultricies tellus, ac venenatis arcu wisi vel nisl. Vestibulum diam. Aliquam pellentesque, augue quis sagittis posuere, turpis lacus congue quam, in hendrerit risus eros eget felis. Maecenas eget erat in sapien mattis porttitor. Vestibulum porttitor. Nulla facilisi. Sed a turpis eu lacus commodo facilisis. Morbi fringilla, wisi in dignissim interdum, justo lectus sagittis dui, et vehicula libero dui cursus dui. Mauris tempor ligula sed lacus. Duis cursus enim ut augue. Cras ac magna. Cras nulla. Nulla egestas. Curabitur a leo. Quisque egestas wisi eget nunc. Nam feugiat lacus vel est. Curabitur consectetur.

Suspendisse vel felis. Ut lorem lorem, interdum eu, tincidunt sit amet, laoreet vitae, arcu. Aenean faucibus pede eu ante. Praesent enim elit, rutrum at, molestie non, nonummy vel, nisl. Ut lectus eros, malesuada sit amet, fermentum eu, sodales cursus, magna. Donec eu purus. Quisque vehicula, urna sed ultricies auctor, pede lorem egestas dui, et convallis elit erat sed nulla. Donec luctus. Curabitur et nunc. Aliquam dolor odio, commodo pretium, ultricies non, pharetra in, velit. Integer arcu est, nonummy in, fermentum faucibus, egestas vel, odio.

Sed commodo posuere pede. Mauris ut est. Ut quis purus. Sed ac odio. Sed vehicula hendrerit sem. Duis non odio. Morbi ut dui. Sed accumsan risus eget odio. In hac habitasse platea dictumst. Pellentesque non elit. Fusce sed justo eu urna porta tincidunt. Mauris felis odio, sollicitudin sed, volutpat a, ornare ac, erat. Morbi quis dolor. Donec pellentesque, erat

ac sagittis semper, nunc dui lobortis purus, quis congue purus metus ultricies tellus. Proin et quam. Class aptent taciti sociosqu ad litora torquent per conubia nostra, per inceptos hymenaeos. Praesent sapien turpis, fermentum vel, eleifend faucibus, vehicula eu, lacus.

CHAPTER 2

Appendix

2.1 Chapter I Supplementary Data and Results

Table 2–1: Water quality measurements

Sample code	Site	Date	Temp (°C)	mS/cm	DO (%)	DO (mg/L)	pH
DLP_8	DLP	July 10	15.27	3.11	83.37	39.67	9.16
GIR_1	GIR	June 24	18.58	1.95	50.83	42.00	9.27
GIR_2	GIR	July 1	21.85	1.80	74.47	41.00	9.24
GIR_3	GIR	July 8	20.72	1.90	88.47	39.00	9.35
HOY_2	HOY	June 22	17.59	3.18	14.53	43.43	8.14
HOY_3	HOY	June 29	17.84	3.01	42.53	40.00	8.25
HOY_4	HOY	July 6	16.83	2.96	39.27	35.90	8.39
IMB_2	IMB	June 22	15.17	2.46	74.80	46.77	8.19
IMB_3	IMB	June 29	16.07	2.43	45.23	40.67	8.16
IMB_4	IMB	July 6	15.56	2.46	35.30	35.57	8.13
KWA_5	KWA	June 19	19.20	1.80	154.90	55.30	9.92
KWA_6	KWA	June 26	16.50	1.75	111.93	45.10	9.51
NGO_2	NGO	June 24	14.97	0.48	111.23	44.10	9.44
NGO_3	NGO	July 1	17.26	0.48	108.43	40.00	9.45
NGO_4	NGO	July 8	18.22	0.51	94.50	40.33	9.21
NHL_2	NHL	June 22	17.80	1.99	118.23	50.20	8.45
NHL_3	NHL	June 29	25.52	1.97	134.97	49.87	8.08
NHL_4	NHL	July 6	22.38	2.03	125.73	40.93	8.23
NWA_2	NWA	June 26	16.14	0.90	106.67	44.77	9.77
NWA_3	NWA	June 29	24.14	0.82	199.27	53.60	9.90
NWA_4	NWA	June 30	18.91	0.90	124.63	44.43	9.66
NWA_5	NWA	July 1	23.40	0.93	180.93	49.20	9.75
NWA_6	NWA	July 2	18.65	0.91	114.90	41.00	9.66
NWA_7	NWA	July 3	17.90	0.91	104.30	40.00	9.73
NWA_8	NWA	July 10	18.06	0.87	68.53	37.27	9.24

NYA_2	NYA	June 24	14.92	0.52	54.90	39.67	8.64
NYA_3	NYA	July 1	17.51	0.54	70.27	38.00	8.64
NYA_4	NYA	July 8	18.30	0.55	76.93	37.63	8.82
WIT_2	WIT	June 24	15.31	0.58	173.60	48.87	9.40
WIT_3	WIT	July 1	18.94	0.58	139.73	43.73	9.11
WIT_4	WIT	July 8	18.89	0.69	63.37	36.23	8.54

References

- Bengis, R. G. and J. M. Erasmus (1988). Wildlife diseases in South Africa: a review. *Revue scientifique et technique (OIE)* 7(4), 807–821.
- Hotez, P. J. e. a. (2014). The Global Burden of Disease Study 2010: Interpretation and Implications for the Neglected Tropical Diseases. *PLoS Neglected Tropical Diseases* 8(7).
- Owen-Smith, N. (1996). Ecological guidelines for waterpoints. *South African Journal of Wildlife Research* 26(4), 107–112.
- Redfern, J. V., C. C. Grant, A. Gaylard, and W. M. Getz (2005). Surface water availability and the management of herbivore distributions in an African savanna ecosystem. *Journal of Arid Environments* 63(2), 406–424.