Title

Name of student, and PhD program (Forestry or Wildlife Ecology)

Committee members

Overall Introduction

1-2 paragraphs Opener: broad, leading to the main question/theme/research need.

1 paragraph leading to the main question for chapter 1

1 paragraph leading to the main question for chapter 2

1 paragraph leading to the main question for chapter 3

1 short paragraph: overall goal of the dissertation, followed by major research questions (one for each chapter)

Chapter 1:

Introduction

1-paragraph Opener: starting broad, leading to this chapter’s main question.

1-2 paragraph Context and justification for objective 1

1-2 paragraph Context and justification for objective 2

1-2 paragraph Context and justification for objective 3

1 paragraph Goal statement, and specific research objectives (typically 2-5)

Methods

Study area

1-2 paragraphs describing the study area.

Data

1 paragraph for each major dataset

Analysis for objective 1

1-2 paragraphs.

Analysis for objective 2

1-2 paragraphs.

Analysis for objective 3

1-2 paragraphs.

Validation, accuracy assessment, robustness check

1-2 paragraphs.

Expected Results

Expected results for objective 1

1 paragraphs.

Expected results for objective 2

1 paragraphs.

Expected results for objective 3

1 paragraphs.

Expected results of the validation, accuracy assessment, robustness check

1 paragraphs.

Significance and contributions

1 paragraph expected scientific contributions, i.e., what new knowledge will be generated

1 paragraph expected methodological contributions and advances

1 paragraph expected management and conservation relevance

Chapter 2

Introduction

1-paragraph Opener: starting broad, leading to this chapter’s main question.

1-2 paragraph Context and justification for objective 1

1-2 paragraph Context and justification for objective 2

1-2 paragraph Context and justification for objective 3

1 paragraph Goal statement, and specific research objectives (typically 2-5)

Methods

Study area

1-2 paragraphs describing the study area.

Our study area was … (Figure 1).

Data

1 paragraph for each major dataset

Analysis for objective 1

1-2 paragraphs.

Analysis for objective 2

1-2 paragraphs.

Analysis for objective 3

1-2 paragraphs.

Validation, accuracy assessment, robustness check

1-2 paragraphs.

Expected Results

Expected results for objective 1

1 paragraphs.

Expected results for objective 2

1 paragraphs.

Expected results for objective 3

1 paragraphs.

Expected results of the validation, accuracy assessment, robustness check

1 paragraphs.

Significance and contributions

1 paragraph expected scientific contributions, i.e., what new knowledge will be generated

1 paragraph expected methodological contributions and advances

1 paragraph expected management and conservation relevance

Chapter 3 (and more chapters if so desired)

Introduction

1-paragraph Opener: starting broad, leading to this chapter’s main question.

1-2 paragraph Context and justification for objective 1

1-2 paragraph Context and justification for objective 2

1-2 paragraph Context and justification for objective 3

1 paragraph Goal statement, and specific research objectives (typically 2-5)

Methods

Study area

1-2 paragraphs describing the study area.

Our study area was … (Figure 1).

Data

1 paragraph for each major dataset

Analysis for objective 1

1-2 paragraphs.

Analysis for objective 2

1-2 paragraphs.

Analysis for objective 3

1-2 paragraphs.

Validation, accuracy assessment, robustness check

1-2 paragraphs.

Expected Results

Expected results for objective 1

1 paragraphs.

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1 paragraphs.

Expected results of the validation, accuracy assessment, robustness check

1 paragraphs.

Significance and contributions

1 paragraph expected scientific contributions, i.e., what new knowledge will be generated

1 paragraph expected methodological contributions and advances

1 paragraph expected management and conservation relevance

Overall Significance

1 paragraph: revisit the justification for the overall goal of the dissertation

1-3 paragraphs: scientific contributions

1-3 paragraphs: methodological contributions

1-3 paragraphs: conservation and management implications

1 concluding paragraph