

Contents

1	Title: My Great Research Project	1
1.1	Author	1
1.2	Abstract	1
1.3	Introduction	1
1.3.1	The objectives of the work.	2
1.3.2	The justification for these objectives:	2
1.3.3	Background	2
1.3.4	Guidance to the reader	2
1.3.5	Summary/conclusion	3
1.4	Results and Discussion	3
1.4.1	Synthesis of starting materials	5
1.4.2	Characterization of products	5
1.4.3	Methods of characterization	5
1.4.4	Methods of measurement	5
1.4.5	Results (rate constants, contact angles, whatever)	5
1.5	Conclusions	5
	Outline template for a general research question Sat Feb 16 09:53:17 2019	

1 Title: My Great Research Project

1.1 Author

Jethro Shuwen Sun

1.2 Abstract

1.3 Introduction

Why did I do the work? What were the central motivations and hypotheses?

1.3.1 The objectives of the work.

1.3.2 The justification for these objectives:

Why is the work important?

1.3.3 Background

Who else has done what? How? What have we done previously?

1.3.4 Guidance to the reader

What should the reader watch for in the paper? What are the interesting high points? What strategy did we use?

1.3.5 Summary/conclusion

What should the reader expect as conclusion? In advanced versions of the outline, you should also include all the sections that will go in the Experimental section (at the level of paragraph subheadings) and indicate what information will go in the Microfilm section.

1.4 Results and Discussion

What were the results? How were compounds made and characterized? What was measured?

1.4.1 Synthesis of starting materials

1.4.2 Characterization of products

1.4.3 Methods of characterization

1.4.4 Methods of measurement

1.4.5 Results (rate constants, contact angles, whatever)

1.5 Conclusions