

## BLUEPRINT RESEARCH PROPOSAL

'....'  
(project number ....)

April 20, 2006

Note: This blueprint is a guideline for a draft research proposal. This draft will be discussed with client, supervisor and science shop. After agreement this will be the base document for the project. The students (researcher) will use this document to write a start document (incl. project framing and planning) that will be presented and discussed in the first phase of the research project.

### Introduction

.....  
.....



### Objectives and problem definition

.....  
.....

### General research questions

.....  
.....

More detailed research questions will be formulated in the start document of the student.

### General project delineation

.....  
.....

### Research methods

.....  
.....

### Motivation

pm  
Will be written down by student

### Learning objectives

pm  
Will be written down by student

### Project activities

The project can be conducted by a Bachelor/Master student of . The project will run for ... weeks and will be credited with ... ECTS

### General project planning (for student)

1. Writing detailed project plan, including background, research questions, delineation, time schedule, appointments, based on this project proposal and conform the guidelines of the Science Shop for Biology.
2. ....
3. Writing of a final report, based on the guidelines of the Science Shop for Biology (see manual).




### Reporting

If the project will result in a report that meets the criteria for publication the report will be published in the series of the Science Shop for Biology. The report will be available for free as PDF-document and published at the website of the Science Shop for Biology. For the website an abstract in English will be made.

### **Planning**

Based on the general project planning the ... weeks that are scheduled for the project will be broken down as follows:



 Writing detailed project plan, ....weeks

- .....
- Writing final report: ....weeks
- Other formal obligations related to the project in the curriculum :....






Note: The final planning will be made by the student and included in the detailed project plan


### **Supervision**

On behalf of ... the project will be supervised  by .... Scientific supervision will be given by ... of the research group of Utrecht University. ... of the Science Shop for Biology will be responsible for the project coordination .

... is obliged to provide all available relevant information, participate in scheduled project meetings, give feedback  state of the art presentations and (draft) reports and contribute to the evaluation of the project. 

### **Evaluation and assessment**

During the project  several progress meetings will  be scheduled to discuss and evaluate the  work,  progress, supervision and the planning.  The meetings will be scheduled by the student in the detailed project plan.

 In the final meeting the project will be evaluated and a final assessment of the student will be given.

The Science Shop for Biology will evaluate the project impact approximately six months after the final meeting. About six months after the final meeting the Science Shop for Biology will evaluate the project impact.

### **Practical issues**

- The student will work at the research group .... of Utrecht University and can use all facilities the group offers its students.
- After the project relevant literature and the research data will be handed to the scientific supervisor or the project coordinator.
- The client and the student will receive two free paper copies of the final report. Scientific supervisors and additional members of the project group will receive one copy for free. The project coordinator will decide on free copies to other people involved in the research.

### **Personal information**

*Researcher*

Name

Address

Telephone

Email

*Scientific supervisor*

Project number ...

Science Shop for Biology  
Utrecht University Utrecht

Name	Telephone
Organisation	Fax
Address	Email

*Contact person client*

Name	Telephone
Organisation	Fax
Address	Email

*Project coordinator*

Name	tel 030 –253 7363
Wetenschapswinkel Biologie	fax: 030 – 253 5795
Universiteit Utrecht	email: .....@bio.uu.nl
Padualaan 8	
3584 CH Utrecht	

**Signatures**

As agreed and signed in fourfold:

Date / Place:

....., (student researcher)

On behalf of

.....,(client)

.....;....., Utrecht University (scientific supervisor)

....., Science Shop for Biology, Utrecht University (project coordinator)

Project number ...