

# Statistics Lab

## Applied Statistics Workshop



# Goals

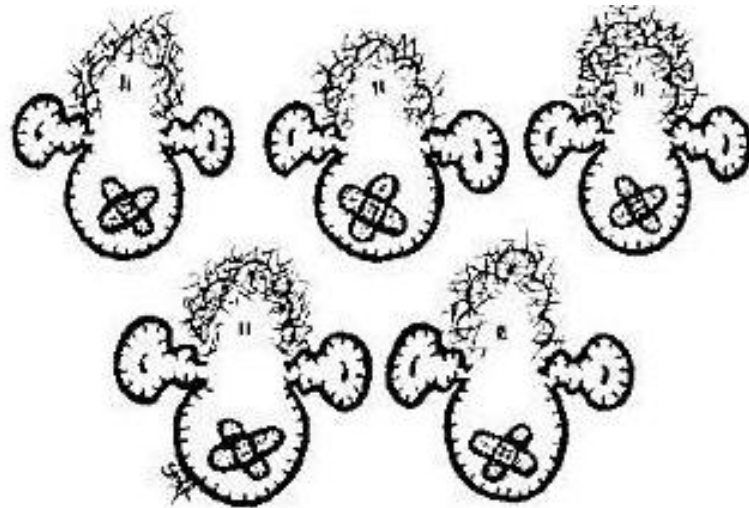
- Provide a learning environment in a **realistic setting**.
- **Apply** theoretical knowledge in a **consulting situation**.
- Carry out a consulting session, work on an **applied** problem, **write a report** and do a final **presentation**.

# Outline

- Choose your own project (see later).
- Attend an ordinary consulting session at the statistical consulting service of ETH Zurich (next weeks).
- **Meet your client** in a consulting session that **you will lead** in order to get familiar with the details of your problem.
- **Present** your problem (initial presentation).
- **Work** (hard) on your problem / write **report** / final **presentation**.



**instead of**



# Next steps

In order to distribute the projects:

- E-Mail us ([meier@stat.math.ethz.ch](mailto:meier@stat.math.ethz.ch)) a list of **3 projects** that you would like to do, including a rating (1: most preferred, 2, 3)
- Get a time-slot from Anna Drewek ([drewek@stat.math.ethz.ch](mailto:drewek@stat.math.ethz.ch)) for attending an ordinary consulting session.
- We will assign a supervisor to each project.

# Schedule (Part I)

Date	Title	Comments
22.02.2012	Introduction, Administration, <i>Good practice in Statistical Consulting</i>	
29.02.2012	None	Students participate in consulting sessions
07.03.2012	None	Students have their first client meetings
14.03.2012	None	Students have their first client meetings
21.03.2012	<b>Project presentations (Descriptive Data Analysis)</b>	
28.03.2012	<b>Project presentations (Descriptive Data Analysis)</b>	
04.04.2012	<b>Project presentations (Descriptive Data Analysis)</b>	
11.04.2012	<i>Easter holiday</i>	

# Schedule (Part II)

18.04.2012 *Statistical Data Analysis (Werner Stahel)*

25.04.2012

02.05.2012

09.05.2012 **Final Project Presentation**

16.05.2012 **Final Project Presentation**

23.05.2012 **Final Project Presentation**

30.05.2012 **Discussions, Feedbacks, ...**