

MANIFESTO

JONAS KAISER FOR IT-OFFICER

~ Motivation ~

Lent term is almost over and by now I have gained a good picture on how Cambridge as a whole is working. I want to get more out of this amazing place than my Tripos has to offer and **contributing** to one of the largest societies around is just the thing I am looking for. Even more so, when I can bring the **academic knowledge** from my course **to some actual use**. As I am a **CompSci** it is pretty straightforward to see that the post of the IT-Officer precisely incorporates this ambition. SciSoc especially appealed to me because of the **open minded culture** and wide, **interdisciplinary field of topics**.

~ Qualification ~

I am an **experienced web administrator**, especially with regard to projects heavily relying on **databases (MYSQL)**, like web forums or advanced news systems. I have been working as an IT administrator for the University of Münster, Germany, as well as currently being **member of the IT-support staff** of our college. I am accustomed to using **Java** to quickly solve problems from a variety of backgrounds and last year I have successfully contributed to a **team** working on the design of **distributed, webservice-based systems** at the Fraunhofer Institute for Software and System Technologies.

~ Aims ~

I would especially like to contribute to SciSoc with these points:

- An up to date **web page** that is worth representing the Society
- Separate **secure sections** for members and the Committee to exchange and distribute opinions (including a **web forum**) and SciSoc related files.
- A **member database** to collect survey information on our guests and enable refinement of talk planning for optimised turnout.
- A system to conveniently and securely check membership at talks using **RFID** and / or **bar-code scans**.
- **Assist the Committee** in using the IT-Systems to optimise work flow.

Jonas Kaiser – Churchill College – Computer Science

Edit 2009:

Obviously, I have been doing this job for a year now and it was great fun. Although not perfect yet the new website is up and running as planned and initial steps have been taken towards the Barcode based membership system. Apart from furthering the above aims I will try to make the website maintenance doable for the whole committee. I am still doing Computer Science and my academic expertise has grown further. I apologise for the old manifesto but coursework is keeping me busy at the moment.