Minutes of the FHSST Annual General Meeting held on 23 September 2004 at 18h00

Present: Mark Horner, Rory Adams, Sarah Blyth, Spencer Wheaton, Heather Gray, Clare Johnson, Dean Peters, Helen Seals and Mark Krawitz.

- Constitution: The FHSST constitution was discussed and subsequently adopted.
- Status of Books:
  - Physics: Mark H. reported that the physics text is nearing completion of the primary content gathering stage. Sections that still require attention include The Doppler Effect in Sound, Light and Electronics. Spencer pointed out that Jeff Fearon, who previously expressed interest in helping with the book, has experience in writing Technology content. The Optics section requires editing to rework the material. Spencer suggested that Prof. Rochford's optometrist friend be approached to edit the Geometrical Optics section as well as write an essay. With $\pm$ 320 pages of material it is hoped that the core content will be completed by the year-end.
  - Chemistry: Sarah reported that this text is in poor shape with many volunteers dropping out. She added, however, that the Natal students are very keen and showing interest, while a couple of UCT students have offered their assistance too. Nothing yet has come of Kevin Govender's contact from earlier in the year who has existing chemistry notes. Jaynie has offered her assistance with generating figures. The text at present is very "bitty" and needs to be expanded upon. It was suggested that Biochemistry students be approached to help.
  - Maths: Rory reported that this section is cluttered with some very advanced material. Furthermore, the Latex format results in maths that is too big. We thus need a new idea for formatting. It was decided that this change in formatting be deferred until we have the assistance of the educational consultants. For editing purposes, however, it was decided that we should temporarily compress the content. It was noted that the maths curriculum file is corrupted. Heather agreed to get an uncorrupted pdf.

  In summary, Mark H. added that we need to finish physics and then get physics contributors to write maths sections.
- Innovation Bazaar: Spencer reported that everything is on track for the Innovation Bazaar. Lynn Greef is designing the posters for the event. The funding that is hoped to be secured will be used to develop the content. This was originally intended to be performed solely by the UCT Schools' Development Unit. However, once funds are raised, we may look to other initiatives as well for OBE training and assistance. Case Rijsdijk, formerly

with SAAO, who recently expressed interest in helping the project, has extensive experience and contacts at the SDU and education department. This may prove to be extremely useful in the development phase of the project.

- Plan for coming year: The plan for the coming year is to develop the texts with the help of educational consultants, trial the book and get feedback. It is hoped that the books will be finished by October 2005 for release the following year. Kevin Govender has also suggested that we attempt to get FHSST accepted as the flagship project for "The Year of Physics 2005".
- General:
  - Mark K. suggested that, in order to avoid irrelevant information, separate mailing lists be set up for physics, maths and chemistry. This was agreed upon. General queries should go to the administration list.
  - Comments on the website were requested. Mark K. mentioned that he may have a contact person interested in working on the website.
- With no other business the meeting was closed at 19h15.