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In this tissue of the ISB Newsletter, we highlight the following.

Talking point

It is that time of year when we apply to the Academy of Finland for support of activities in the school. The support has been used to provide students with funding (typically about 200 €) for research and career –related courses and meetings, contributions towards thesis printing costs when the full costs cannot be covered from other sources, support of courses partially sponsored by ISB, and support of our yearly meeting.

We plan to continue to provide this direct support to graduate students.

If you have any suggestions for activities that we should sponsor in 2004, then please let us know now. To initiate the discussion we would like to propose that the bulk of our funding would be used for support of two ISB meetings per year, one in the Spring, one in the Winter. This plan would be relatively easy to implement, would insure that graduate students and supervisors from various locations meet, and would give an additional opportunity for a meeting to those that find it impossible to attend in the Winter. It would be possible to focus each meeting on a particular theme and invite several outside participants to speak too.

So, don't shy. We will compile proposals that reach us by mid-September and submit a plan of activities to the Academy of Finland in our proposal, due at the end of September.

1. Hall of Fame: Congratulations!
2. New student joining the school 2003
3. Where the name of ISB should appear?
4. FA application - needed information/publications??
5. Annual meeting of the school, December 2003

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Arctic Diagnostics Oy
Biomedicum-Helsinki
BioTie Therapies Corp.
Fatman Bioinformational
Designs Ltd.
Hormos Medical Ltd.
IBM Corporation
Juvantia Pharma Ltd.
Orion Corporation
Wallac Oy -Perkin Elmer
Life Science

Hall of Fame**1999**

Sami Heikkinen

2000

Arja Kuusinen
Tommi Nyrönen
Perttu Permi
Pekka Pohjanjoki

2001

Henna Ohvo-Rekilä

2002

Konstantin Denessiouk
Anu Salminen
Bodil Ramstedt
Mikael Okoh
Fredrik Ollila

2003

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Hall of Fame, congratulations!!

Thomas Nyholm will defend his academic dissertation on 19 September 2003: "The Membrane Properties of Sphingomyelins and Phosphatidylcholines". Thomas has Been graduate student in ISB since 2000 in the research group of Professor J Peter Slotte, Department of Biochemistry and Pharmacy, Åbo Akademi University

Kimmo Pääkkönen will defend his academic dissertation on 19 September 2003: "Applications of residual dipolar couplings in structural studies of proteins". Kimmo has been a graduate student in ISB since 1999 in the research group of Professor Arto Annala, VTT Biotechnology, NMR Laboratory, University of Helsinki.

Olli Pentikäinen will defend his academic dissertation on 10 October 2003: " Modeling of protein-ligand interactions: Integrin I-domains and ionotropic glutamate receptors ". Olli has been a graduate student in ISB since 1998 in the research group of Professor Mark Johnson, Department of Biochemistry and Pharmacy, Åbo Akademi University.

Tia Sorsa will defend her academic dissertation during the autumn 2003." The Interaction of the Calcium Sensitiser Levosimendan with CardiacTroponin C". Tia has been a graduate student in ISB since 1998 in the research group of Professor Ilkka Kilpeläinen, Orion Kohdeproteiini Laboratorio, University of Helsinki

Lotta (Salminen) Amundsen was married on June 28th!!

M.Sc. Anne-Sisko Patana (Macromolecular X-ray Crystallography, University of Helsinki, supervisor: Professor Adrian Goldman) has joined the school.

Academy of Finland application

Our next Academy of Finland application for the school is again at the end of September. The publication lists are also reported in the application. See the publication list on our web site and if some

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articles are missing from the list, please, send them by email to kajja.soderlund@abo.fi

Where the name of ISB should appear in Acknowledgements

The name of ISB (National Graduate School in Informational and Structural Biology) should appear in acknowledgements and all the publications and Posters in the following way:

This work was supported by ISB (The National Graduate School in Informational and Structural Biology)

Annual meeting of the school in Ruka

More detailed information will be given in September about the annual meeting, December 8th -11th 2003 in Ruka.

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