

The Aminoff committee

The Royal Swedish Academy of Sciences

Aminoff Symposium

VIRUS STRUCTURE

June 7-8, 2006

The Royal Swedish Academy of Sciences has decided to award the Gregori Aminoff prize in crystallography for 2006 to professors Stephen Harrison, Harvard University and David Stuart, Oxford University, "For their remarkable contributions in virus crystallography"

The prize will be presented at the Academy in Stockholm at 6 p.m. on June 7, 2006. A two-day symposium will be organized June 7-8 to the honour of the prizewinners. The symposium will illuminate the latest developments and results in the field of structural work on viruses and its contribution to our understanding of phylogeny, infection mechanisms as well as defence against viruses.

The symposium is supported by the Academy through its Nobel Institute for Chemistry.

With reference to the above, we have the pleasure to invite you to attend the Aminoff Symposium, which will be held at the Royal Swedish Academy of Sciences in Stockholm. The preliminary program is enclosed.

Please, use the enclosed form for the registration to the symposium and meals before May 15, 2006. Coffee/tea is included in the registration fee but to provide good opportunities for informal discussions we hope you will also participate in the lunch and dinner at the Club House of the Academy.

Location of the Symposium: Academy building, Lilla Frescativägen 4 (opposite the University in Frescati, on the other side of the highway). From the central railway station take the Metro ('T-bana') towards 'Mörby Centrum' (not towards 'Ropsten') and get off at the T-station 'Universitetet'.

In case you need a hotel room, it may be of interest to know that most of the speakers will stay in Rica City Hotel Gamla Stan (Lilla Nygatan 25). If you are interested in staying in this hotel, you should make your own reservation directly to the hotel (tel 08-723 72 50; fax 08-723 72 59) and mention that you will participate in the Academy symposium. As this is a quite small hotel you should make your reservation as soon as possible.

For the Aminoff Committee

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Preliminary program for the
**Aminoff symposium on
VIRUS STRUCTURE
June 7-8, 2006**

Beijer Hall, Royal Academy of Sciences, Stockholm

Wednesday June 7

- 09.00-10.00 Registration, coffee
10.00-10.45 Dave Rowlands, Oxford. Title to be announced later.
10.45-11.30 Michael Rossmann, Purdue. Phage structures and phage assembly.
11.30-12.00 Lars Liljas, Uppsala. Title to be announced later.

Lunch

- 13.00-13.45 John Skehel, London. The Influenza Haemagglutinin.
13.45-14.30 Rolf Hilgenfelt, Lübeck. Title to be announced later.
14.30-15.15 Wah Chiu, Houston. CryoEM of dsDNA containing viruses.

Coffee

- 15.45-16.30 Jack Johnson, Scripps. Title to be announced later.
16.30-17.00 Axel Evilevitch, Lund. Controlling forces and pressures inside phage.
Genome pressure effect on the capsid stability.

Break

- Prize lectures to the academy and symposium participants
18.00 Stephen Harrison, Harvard. Title to be announced later.
18.30 David Stuart, Oxford. Title to be announced later.

- 19.30 Dinner

Thursday June 8

- 09.00-09.45 Dennis Bamford, Helsinki. "Virus phylogeny through structures".
09.45-10.30 David Stuart, Oxford. Title to be announced later.

Coffee

- 11.00-11.45 Stephen Harrison, Harvard. Title to be announced later.

End of the symposium

After lunch an open session of a
Nobel workshop on Evolution
will be held with the following speakers.

Synthetic Biology and Re-creation of Life
Craig Venter

Evolution in an RNA World
Gerald Joyce

Autocatalyzed Asymmetric Synthesis
Donna Blackmond

Organic Molecules in Meteorites
Sandra Pizzarello

REGISTRATION FORM
Aminoff Symposium
Wednesday June 7 - Thursday June 8

Name:

Address:

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Tel: Fax:

E-mail:

Registration fee (incl. morning & afternoon coffee/tea)	300:-
Lunch on Wednesday, June 7	150:-
Dinner on Wednesday, June 7	350:-

Total: _____.

Please send the registration form, **before May 15, 2006**, by mail to:
Conference Secretary Ann-Kristin Danielsson, The Royal Swedish Academy of Sciences,
Box 50005, SE-104 05 Stockholm, Sweden, or by fax: +46 (0)8 15 56 70, or by
e-mail: kristin@nobel.kva.se.

The registration fee must be paid on arrival at the Academy (cash only).