

New Inroads to Child Health (NICHe) ESPE Science School (ESS)



ESS 20-24/5/2010 NICHe – Signal Transduction 21-23/5/2010 Goteborg archipelago, Sweden

RE: Call for applications

Dear ESPE member,

This is a call for nomination of students for the ESS and participation at the NICHe Conference.

- I. ESS: This is to be the first ESS, meant for young investigators in pediatric endocrinology: postdoc research fellows, last year PhD students and active researcher within 5 years of PhD or fellowship, supported by an ESPE member. The faculty will include some of the world's top scientists along with senior ESPE members. The preliminary program is attached. Unformatted applications are to include a full CV, including a one-page summary of previous and present research activity, contact information and written recommendation by your supervisor / senior faculty ESPE member. These are to be emailed only to the Conference Organizer no later than December 1st. Decisions will be announced by December 15th. ESS will cover the cost of travel, scientific sessions, registration, accommodation and provision.

- II. NICHe: This is the third in a series of high-profile conferences devoted to future research directions in child health. The series is based on our conviction that it is the responsibility of those of us involved in today's biomedical research enterprise to translate the remarkable scientific innovations we are witnessing into health gains for children. The first in the series, in May 2008, has been adopted by the Nobel Assembly, <http://ki.se/ki/jsp/polopoly.jsp?d=10462&a=48736&l=en> and was devoted to Systems Biology and Child Health. The second took place on May 2009, bringing together the top world scientists in epigenetics with top clinical scientists in the field of pediatrics, in order to contemplate how we can best implement the recent findings in epigenetics in the clinical approach to child health. <http://vaxthuset.ganden.tibetserver.com/workshops/2009;jsessionid=8B977FFF18EE0D9B015D7BF567FD77F0>. The 2010 conference's topic is Signal Transduction and Child Health, to be held in Goteborg. <http://vaxthuset.ganden.tibetserver.com/workshops/2010>.
On behalf of the Scientific Committee I am pleased to invite researchers with interest in signal transduction to apply for the 20 slots available to ESPE members in the NICHe Conference. Unformatted applications should include a minibiography, a publication list relevant to signal transduction and contact information, to be emailed to the Conference Organizer – see below, before December 15th, 2009. The conference will cover the cost of the scientific sessions, registration, accommodation and provision, but not travel expenses. Accepted members will be expected and prioritized, but not obliged to submit an abstract and present a poster of their recent signal transduction-related findings. Please, indicate in your application your intentions with regards the abstract/poster.

NICHe Organizing committee

Kerstin Albertsson Wikland
Per-Olof Berggren
Cecilia Camacho-Hubner
Jean-Claude Carel
Ze'ev Hochberg

Conference organizer

Sten Renstad
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Nybrogatan 62
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ESS Organizing committee

Ze'ev Hochberg, coordinator
John Achermann
Francesco Chiarelli
Clair Levy-Marchal
Olle Söder

ESPE Science School, Scientific Program

19/5/10 Arrival

20/5/10 Classes 8:00 – 22:00

21-23/5/10 NICHe Conference <http://vaxthuset.ganden.tibetserver.com/workshops/2010>

23/5/10 Classes 16:30 – 22:00

24/5/10 Classes 8:00 – 15:30

Topics to be covered

Core topics:

The scientific method

Scientific writing

Epidemiology

Presentation skills

Applying for grants

Career development strategies

Research concepts

Clinical trials

Gene polymorphism

Drug discovery

Mouse models in endocrine research

Signal transduction research

Lipid metabolism research

New technologies

Mutation analysis

Imaging in cell biology

Protein structure / crystallization

siRNA-mediated knockdown

Transcriptomics

Additional items

Students' projects discussion

Journal club

Sincerely



Ze'ev Hochberg MD PhD

Joint event Coordinator

NICHe Organizing committee

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