



**EUROPEAN HISTAMINE
RESEARCH SOCIETY**

27 May 2011

Dear Histamine Friends,

We have just had our 40th anniversary meeting of the European Histamine Research Society in Sochi, Russia by the Black Sea. This was a very special meeting – the most Eastern meeting we ever had. It was a great scientific meeting and we could enjoy the warm and musically colored Russian hospitality. The weather things a little difficult as the fog closed down the airport and caused some participants to be stranded and some lecturers were unable to leave and others like Igor Gushin unable to come. Many thanks to the organizer Roman Khanferyan for this wonderful meeting.

Meeting Programme:

There were many excellent invited lectures.

This was our 40th Anniversary meeting and we had some special events. We had both an EHR S Anniversary Lecture and an EHR S Anniversary Poster

EHR S Anniversary Lecture:

given by our Honorary member
Professor **Wilfried Lorenz**.

“EHR S – Birth of the Histamine Club”



EHR S Anniversary Poster:

presented by our Honorary Member and
former president of our society
Professor **Madeleine Ennis**

***“40 years EHR S - science,
fun and friends in Europe?”***



A pdf file of this excellent 40th Anniversary Poster can be seen at our website www.EHR S.org.uk under “History of the Society” but for you also attached here. Please have a look and enjoy!

G.B.West Memorial Lecture:



Robin.L. Thurmond (USA)

The role of the Histamine H₄ receptor in allergy and inflammation

Plenary Lectures:



**Nikos Papadopoulos
(Greece)**

Viruses and Asthma



**Marek Jutel
(Poland)**

*H₁/H₂ Receptor in Allergic and
Immune Response*



**Patrizio Blandina
(Italy)**

*Is brain Histamine involved in
depression?*

Round Table:

H₁ verses H₄ – what is important in Allergy?

Moderated by Madeleine Ennis

Delegates: Wolfgang Bäumer (Germany), Nick Carruthers (USA), Elena Rivera (Argentina), Rob Thurmond (Canada) and Marek Jutel (Poland).

This was a lively round table discussion taking place at Stalin's dacha which many of our members followed and enjoyed.



Symposium: EHRS Young Investigator Award




Jury Fred Pearce, Frank Ahrens and Elena Rivera together with the finalists.

Stimulating sessions:

- *Histamine in Allergy*
- *H₃ and H₄ receptors*
- *Histamine and Metabolism*
- *H₄ Receptor and Immune Response*
- *Histamine and CNS*
- *Histamine and Inflammatory Responses*
- *Histamine and Allergic Diseases*
- *H₄ Receptors and Cell Proliferation*
- *Histamine in Experimental Models*
- *Histamine and Clinical Aspects*

Travel bursaries:

Student travel bursaries of 500€ each sponsored by , GB West Memorial Trust and ESK Assem Student Bursary were given to the Bursary Winners:



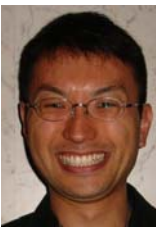
Tadeusz Karcz
Poland



Magdalena Kurnik
Poland



Konstantinos Kyriakidis
Greece



Tadahō Nakamura
Japan



Angélica Osorio-Espinoza
Mexico



Alessandro Pini
Italy

EHRS Young Investigator Award:

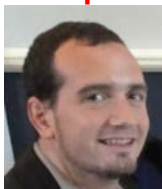
These awards were this year sponsored by **Abbott Laboratories**

The jury consisted of Fred Pearce, Frank Ahrens and Elena Rivera.

The awards were given to very talented young scientists and the two top candidates could not be separated so the jury decided this year two have a divided first prize, that is two winners.

Results of the EHRS Young Investigator Awards 2011

First prizes:



Tobias Birnkammer
Synthesis and Structure-activity relationships of bivalent acylguanidine-type histamine H₂ receptor agonists

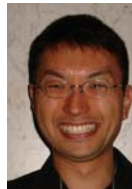


Tommas Ellender
Differential control of striatal inhibition by histamine.

Highly commended:



Ksenia Koryanova
Elaborating and technological investigation of dermatological medicinal form with dimebon.



Tadahito Nakamura
The role of histamine receptor H₃ in pancreatic β -cells



Peter van Ruitenbeek
Specific effects of central H₁ antagonism on sensori-motor performance and bold response.

Ellena Grebenchenko
Cholinergic component in atopic dermatitis patients: The effect of different antihistamines.

Poster prizes:

Results of the Poster Competition 2011

Winner:

P11

Magdalena Kurnik, K. Gil, A. Bugajski, P. Thor

THE INFLUENCE OF EXOGENOUS SALSOLINOL ON MAST CELLS, INTERSTITIAL CELLS OF CAJAL AND MYENTERIC PLEXUS NEURONS IN THE RAT GUT

2nd prize

P8

Tadeusz Karcz, J. Handzlik, J. Ner, T. Kottke, S. Schwed, R. Seifert, H. Stark, K. Kieć-Kononowicz

(UN-) SUBSTITUTED ARYLTRIAZINE DERIVATIVE AS HISTAMINE H₄ RECEPTOR LIGANDS

3rd prize

P21

G. Aquino-Miranda, Angélica Osorio-Espinoza, J. Escamilla, J.-A. Arias-Montaña

EFFECT OF HISTAMINE H₃ RECEPTOR ACTIVATION ON NEUROTRANSMITTER RELEASE FROM SLICES OF THE RAT OLFACTORY BULB

Highly commended: P17

D. Łażewska, T. Kottke, L. Weizel, S. Schwed, Tadeusz Karcz, H. Stark, K. Kieć-Kononowicz

CHLOROPHOXY DERIVATIVES AS HISTAMINE H₃R ANTAGONISTS

Website (www.EHRS.org.uk):

Grateful thanks to Anna Gilicze, Hungary, a student in the group of András Falus, who is the webmaster. She has performed very well and quickly. The latest NEWS is regularly updated. Paul Chazot is responsible for the scientific part of the website. You are all regularly requested to add interesting papers and short expert reviews. Please contact me Anita.Sydbom@ki.se or Paul paul.chazot@durham.ac.uk for this.

If you have **old programmes** (or old pictures) at home lying around I am particularly interested to add information to our website about earlier meetings that we lack information about. Please tell me and send to me especially about the meetings: Seville 1997, Kuopio 1990 and meetings before 1980

Report from COST Action BM0806: *Recent advances in histamine receptor H₄R research.*

At this meeting Paul Chazot (Action Vice Chair) reported that this was reaching the end of its second year of a four year programme. Within this collaboration programme many scientists go and work in different laboratories within the group for 1 to 13 weeks to learn new techniques and produce pilot data for grant applications etc. There will be a joint meeting with the EHRS next year in Belfast. There are 20 EU countries involved and over 150 scientists. Two countries (New Zealand and Argentina) are affiliated to this Action with 2 more (US and Russia) pending. More information about the COST Action and how to join can be obtained from the website (www.histamineresearch.com).

Proceedings of the EHRS Sochi meeting:

The proceedings of the meeting will be published in the journal *Inflammation Research*. All the communications, including the plenary lectures from last years meeting in Durham have been published as abstracts as requested by the Journal. This was agreed at last years General Assembly meeting and we decided to publish our peer reviewed proceedings from now on as abstracts. The proceedings were printed in November, *Volume 59, Supplement 4 / November 2010*.

The instructions for the publication of this year's meeting are the same as last year and can be found in the back of the Programme and Abstracts Book and are also attached. Please send in your abstracts to Publications Secretary Gill Sturman both electronically and as a paper version, by the 15th June.

Asking for pictures:

I would like to ask those present at the EHRS 2011 meeting in Sochi for photos. Have you any photos and in particular the bursary winners, Young Investigator Award Winners, poster prize winners and others? The photos from the prize ceremony taken with my camera was a little out of focus so I would be happy for your help. Please send them to me for the records and for possible exhibition on our website.

List of members:

Please let me know if you have changed or plan to change address or E-mail address so we can have an updated list of all members. Also if you know of any Histamine colleague that has changed address please let me know. Anita.Sydbom@ki.se

Next meeting:

Our next meeting will be our 41st meeting. It will be on the 2-5th May 2012 in **Belfast**, N. Ireland – organized by Madeleine Ennis. This meeting will be a joint meeting with the COST Action BM0806. The website for this meeting will be active in June. You will find a pdf presentation of this meeting at our website www.EHRS.org.uk under "Next Meeting", but this is also attached here for you.

With all the best wishes
See you in Belfast next year!

Anita Sydbom
President EHRS