



SCIENTIFIC PROGRAMME

The meeting starts in the afternoon of Wednesday 10 May 2006 and closes officially after the farewell dinner in the early hours of Sunday 14 May 2006.

Wednesday 10 May 2006

15.00 - 21.00	Arrival - Check in - Registration
17.00 - 18.30	EHR Council Meeting
19.30 - 22.30	Welcome reception

Thursday 11 May 2006

08.00 - 13.00	Registration
08.00 - 08.45	Opening ceremony
08.45 - 09.30	I1: Invited lecture Histamine and the EHRS – what has happened in the last 35 years? <u>Madeleine Ennis</u> , UK Introduced by <i>Prof Fred L Pearce</i>
09.30 - 10.30	Oral session 1: Future perspectives in histamine research Chairpersons: <i>Prof Fred Pearce & Prof Agnieszka Fogel</i>
09.30 - 09.45	O1: Novel ligands stabilize stereo-selective conformations of the H ₁ receptor to result in functionally-selective activation or antagonism of intracellular signaling pathways <u>Booth RG</u>
09.45 - 10.00	O2: Fast production and analysis of the human histamine H ₁ receptors using a cell free protein expression system followed by MS analysis <u>Sansuk K, Bakker RA, Hensbergen P, Leurs R</u>
10.00 - 10.15	O3: Effect of sulphasalazine and balsalazide on histamine release from mast cells <u>Peh KH, Wan BCY, Assem ESK, Pearce FL</u>
10.15 - 10.30	O4: Luminometric determination of amine oxidase activity <u>Schwelberger HG, Feurle J</u>
10.30 - 11.45	Coffee break
10.45 - 11.45	Poster session 1: H₃ receptors Chairpersons: <i>Prof Patrizio Blandina & Prof Holger Stark</i>
P1:	H ₃ receptor activation phosphorylates Akt in rat cortical neurons <u>Mariottini C, Chiarugi A, Fossati S, Blandina P, Passani MB</u>
P2:	Histamine H ₃ receptors modulate [³ H]-dopamine release in rat <i>substantia nigra pars reticulata</i> , but not in prefrontal cortex <u>Ramos-Jiménez J, Garduño-Torres B, Camacho J, Arias-Montaño J-A</u>
P3:	Is the high affinity selective H ₃ receptor agonist methimepip anxiolytic or anxiogenic in a new validated animal models of human anxiety? <u>Chazot PL, Leurs R, de Esch IJP, Ennaceur A</u>
P4:	Down-regulation of histamine H ₃ receptors in rat striatum <u>Garduño-Torres B, Arias-Montaño J-A</u>
P5:	Pharmacological characterization and <i>in vitro</i> ADME properties of immethridine, a potent and highly selective histamine H ₃ -R agonist <u>Celanire S, Gillard M, Christophe B, Quere L, Collart P, Dassesse D, van Marle A, Hulscher S, Bakker R, Zuiderveld P, Timmerman H, Leurs R, Chatelain P, Lamberty Y, Talaga P</u>
P6:	Histamine H ₃ receptors regulate glutamate, but not GABA release in rat thalamus <u>Garduño-Torres B, Treviño M, Gutiérrez R, Arias-Montaño J-A</u>

- P7: Heterocyclic replacements for the central phenyl-core of diamine-based human histamine H₃ receptor antagonists
Carruthers NI
- P8: Histamine 3 receptor inverse agonists for the treatment of obesity. Biological and chemical challenges
Freichel C, Gatti-Mac Arthur S, Hertel C, Huwyler J, Nakagawa T, Nettekoven M, Plancher J-M, Raab S, Richter H, Roche O, Sarmiento RMR, Schuler F, Taylor S, Ullmer C, Wiegand R
- P9: Ureas with H₃-antagonist activity—a new scaffold discovered by lead-hopping starting from cinnamic acid amides
Lau J, Jensen CB, Lund P, Hohlweg R
- P10: Radiosynthesis and biodistribution of a histamine H₃ receptor antagonist: evaluation of a potential pet ligand
Airaksinen AJ, Jablonowski JA, Van der May M, Barbier AJ, Klok RP, Verbeek J, Schuit R, Herscheid JDM, Leysen JE, Carruthers NI, Lammertsma AA, Windhorst AD
- P11: (3-Piperidin-1-yl-propoxy)-tetrahydroisoquinolines and tetra-hydroazepines: A novel series of selective histamine H₃ receptor antagonists
Jesudason CD, Beavers LS, Cramer JW, Dill J, Finley DR, Gleason SD, Hemrick-Luecke SK, Lindsley CW, Nelson DLG, Stevens FC, Gadski RA, Oldham SW, Pickard RT, Siedem CS, Sindelar DK, Singh A, Watson BM, Witkin JM, Hipskind PA

10.45 - 11.45**Poster session 2: Mast cells and Basophils**Chairpersons: *Dr Nina Grosman & Dr El-Sayed K Assem*

- P12: Mast cell-derived interleukin-8 may be involved in the ovarian mechanisms of follicle growth and ovulation
Szukiewicz D, Pyzlak M, Klimkiewicz J, Szewczyk G, Maslinska D
- P13: Potent histamine-releasing activity of atrahagin, a snake venom metalloproteinase
Wei JF, Mo YZ, Qiao LY, Wei XL, Chen HQ, Xie H, Fu YL, He SH
- P14: Gene expression profiling of mouse mucosal mast cell (mMMC) proteases
Wiener Z, Keszei M, Gilicze A, Falus A
- P15: Distribution of mast cell- tryptase and metallothionein in human brains with amyloid deposit
Maślińska D, Laure-Kamionowska M, Maśliński KT, Gujski M, Maśliński S
- P16: Clinico-biological characteristics of flow cytometry applied to NSAIDs hypersensitivity diagnosis. Determination of preliminary ROC curves
Sainte-Laudy J, Touraine F, Boumediene A, Cogné M
- P17: Amitriptyline inhibits mast cell histamine secretion: implications for chronic fatigue syndrome therapy
Theoharides TC, Kempuraj D
- P18: Lack of endogenous histamine affects early inflammatory phase of wound healing
Holub MC, Falus A
- P19: Transtympanic versus intramuscular steroid administration in a histamine-induced inflammatory middle ear model
Chimona TS, Panayiotides JG, Papadakis CE, Helidonis ES, Velegrakis GA
- P20: A heretofore undisclosed crux of eosinophilia-myalgia syndrome: compromised histamine degradation
Smith MJ, Garrett RH
- P21: Music therapy, “adverse” diet and histamine
Hanke A, Klawitter B, Meng H, Herwald M, Hasenmaier M, Borck H, Fischer M, Diel E, Diel F

P22: Analysis of human basophil activation feed back induced by histamine and high histamine dilutions

Sainte-Laudy J, Belon Ph

P23: *Whithdrawn*

11.45 - 13.00

Oral session 2: Allergy and Inflammation

Chairpersons: *Prof Friedhelm Diel & Prof Marija Čarman-Kržan*

11.45 - 12.00 O5: Activation of cannabinoid receptors prevents allergen-induced asthma-like reaction in sensitized guinea pigs

Fabrizi F, Vannacci A, Giannini L, Mariottini C, Passani MB, Mannaioni PF, Nistri S, Masini E

12.00 - 12.15 O6: Effects of the carbon monoxide releasing molecule CORM-3 in a cocubation model with rat mast cells and human neutrophils

Vannacci A, Giannini L, Fabrizi F, Uliva C, Mastroianni R, Masini E, Mannaioni PF

12.15 - 12.30 O7: Prevention of antigen-induced bronchoconstriction by epigallocatechine-3-gallate in actively sensitized guinea pigs

Giannini L, Uliva C, Bani D, Mastroianni R, Suzuki Y, Nistri S, Mannaioni PF, Suzuki H, Masini E

12.30 - 12.45 O8: Increased nitric oxide production mediates T cell signal transduction in histidine decarboxylase knockout mice

Koncz A, Nagy G, Mazan M, Buzás E, Falus A

12.45 - 13.00 O9: Histamine influences the DNA interaction of STATs in human lymphocytes

Diel F, Borck H, Meng H

13.00 - 13.30

Poster session 3: Histamine in the CNS

Chairpersons: *Dr Zsuzsanna Huszti and Dr Gill Sturman*

P24: *Whithdrawn*

P25: Excitatory effect of histamine on neuronal activity of rat globus pallidus by activation of H₂ receptors *in vitro*

Chen K, Wang J-J

P26: *Whithdrawn*

P27: Histamine improves rat rota-rod and balance beam performances through H₂ receptors in the cerebellar interpositus nucleus

Song Y-N, Li H-Z, Zhu J-N, Wang J-J

P28: P2Y receptor mediated excitation in the posterior hypothalamus

Sergeeva OA, Klyuch BP, Fleischer W, Eriksson K, Korotkova TM, Siebler M, Haas HL

P29: Central histaminergic system – the regulatory mechanism of circulatory homeostasis in haemorrhagic shock

Jochem J

13.00 - 13.30

Poster session 4: Histamine in the GI tract

Chairpersons: *Dr Frank Ahrens & Dr Hegyi Krisztina*

P30: Amitriptyline affects guinea pig post-heparin plasma diamine oxidase activity

Rajtar S, Irman-Florjanc T

P31: Immunolocalization of histamine H₃ receptor in the rat gastrointestinal tract

Chazot PL, Shenton FC, Schunack W, Grandi D, Morini G

P32: Influence of H₃/H₄ receptor antagonist thioperamide on regional haemodynamics in rats with trinitrobenzene sulfonic acid-induced colitis

Fogel AW, Jochem J, Lewinski A

P33: *Whithdrawn*



- P34: Functional gut mucosal biopsy testing using tolerated food antigens during mucosa oxygenation yields a high extent of specificity in non-atopic, non-allergic healthy individuals
Raithel M, Sehnert C, Nägel A, Backhaus B, Straube S, Buchwald W, Schultis W, Kressel J, Hahn EG, Kimpel S, Konturek P
- P35: Mechanisms underlying the radioprotective effect of histamine on small intestine
Medina VA, Mohamad NA, Croci M, Cricco GP, Núñez MA, Martín GA, Bergoc RM, Rivera ES

13.30 - 14.30

Lunch

15.00 - 22.00

Excursion - Dinner

Friday 12 May 2006

08.00 - 19.00

Registration Desk Open

08.00 - 08.45

I2:

GB WEST lecture

Histamine and systems biology: genes and genomics beyond genes

Andras Falus, HungaryIntroduced by *Prof Madeleine Ennis***08.45 - 9.45****Oral session 3: Metabolism, Reproduction and Cancer**Chairpersons: *Prof Madeleine Ennis & Dr Hubert Schwelberger*

08.45 - 09.00

O10:

Amine system project

Medina MA, Aldana JF, Villatoro FR, Claros G, Urdiales JL, Trelles O, Sánchez-Jiménez F

09.00 - 09.15

O11:

Effects of histamine on triglyceride breakdown in mouse adipocytes

Carpéné C, Bour S, Prévot D, Duffaut C, Valet P

09.15 - 09.30

O12:

Highlights in histamine function and reproduction

Pap E, Pállinger E, Falus A

09.30 - 09.45

O13:

Expression of histamine H₃ and H₄ receptors in benign lesions and malignant carcinomas of the human mammary glandMedina VA, Croci M, Crescenti EJV, Bergoc RM, Rivera ES**09.45 - 11.15****Oral session 4: Histamine and brain**Chairpersons: *Dr Paul Chazot & Dr Zoe Papadopoulou-Daifoti*

09.45 - 10.00

O14:

Generation of the first anti-hH₄ receptor antibody: identification of the H₄R in human lymphocytes and brainChazot PL, Shenton FC, Van Rijn RM, Bakker RA, Leurs R

10.00 - 10.15

O15:

Aversive memory consolidation and reconsolidation: differences in neurotransmitter engagement.

Bucherelli C, Baldi E, Mariottini C, Passani MB, Blandina P

10.15 - 10.30

O16:

Properties of native GABA_A receptors in histaminergic and orexinergic neuronsSergeeva OA, Haas HL

10.30 - 10.45

O17:

Characteristics of cortical EEG and sleep-wake cycle in *histamine H₁-receptor knockout mice*Parmentier R, Anaclet C, Watanabe T, Lin J-S

10.45 - 11.00

O18:

Histamine and behavioral state-dependent control of hippocampal plasticity

Selbach O, Haas HL

11.00 - 11.15

O19:

Whithdrawn

11.15 - 12.00

Coffee break

11.30 - 12.00**Poster session 5: Clinical aspects of histamine research**Chairpersons: *Dr Anita Sydbom & Dr Mariusz Gujski*P36: *Whithdrawn*

P37: Evaluation of urinary N-methylhistamine excretion during a long-term follow up of

patients with inactive Crohn's disease

Kimpel S, Nägel A, Backhaus B, Straube S, Buchwald W, Schultis W, Kressel J, Hahn EG, Raithe M

P38: Second-generation antihistamines (SGAs): a systematic review of their effect on quality-of-life (QoL) in intermittent allergic rhinitis (IAR)

Golightly LK

P39: Do both systemic and topical anti-allergy treatments cause ocular dryness?

Gomes P, Abelson MB, Torkildsen G

P40: Use of rEV131 for prevention of anterior chamber inflammation in an animal model

Gomes P, Lane K, Abelson MB, Weston-Davies W

P41: Lidocaine protein binding time response to diphenhydramine administration in rat tissues.

Tigka E, Daskala I, Tsagatakis M, Melakopoulos I, Saranteas Th, Tesseromatis C

11.30 - 12.00

Poster session 6: Histamine in Reproduction and Cancer

Chairpersons: *Prof Elena S Rivera and Prof Danuta Maślińska*

P42: Locally secreted histamine may regulate the development of ovarian follicles by apoptosis

Szukiewicz D, Klimkiewicz J, Pyzlak M, Szewczyk G, Maslinska D

P43: Histamine H₄ receptors in human placenta in diabetes-complicated pregnancy.

Szewczyk G, Maslinska D, Szukiewicz D, Deregowski K, Smiertka W, Klimkiewicz J, Pyzlak M

P44: Histamine increase the invasive potential of human melanoma cells

Pocza P, Kovacs P, Pallinger E, Pocza K, Kohidai L, Falus A, Darvas Z

P45: Endogenous and exogenous histamine affects on growth of mice mammary adenocarcinoma

Hegyesi H, Molnár V, Fülöp KA, Falus A

P46: Nitric oxide involvement in histamine-mediated PANC-1 cells growth

Cricco GrP, Medina VA, Núñez MA, Mohamad NA, Gutiérrez AS, Sanbuco LA, Bergoc RM, Rivera ES, Martín GA

P47: Differential modulation of the cellular stress response by histamine and the H₁, H₂ receptor antagonists in eukaryotic cells

Delitheos V, Papamichael K, Tiligada E

12.00 - 13.30

The Art Hancock Young Investigator Award Symposium

Chairpersons: *Prof Walter Schunack & Prof Pertti Panula*

12.00 - 12.15 O20: Oligomerization of the human histamine H₄ receptor

van Rijn RM, Chazot PL, Shenton FC, van Marle A, Bakker RA, Leurs R

12.15 - 12.30 O21: Homology modeling of the human histamine H₄ receptor and its application in structure-based drug design

Kiss R, Jelinek I, Falus A, Noszál B

12.30 - 12.45 O22: Characterization of 4-methylhistamine and VUF 8430 as selective histamine H₄R agonists

Lim HD, Guaita E, Bakker RA, Coruzzi G, Thurmond RL, Leurs R

12.45 - 13.00 O23: Histaminergic system shapes network synchronization in the hippocampus and striatum in the behaving rat

Ponomarenko AA, Unterbrink D, Li J-S, Korotkova TM, Haas HL

13.00 - 13.15 O24: Enhanced CREB activity and adipogenic potential in histamine free embryonic fibroblasts

Hegyi K, Falus A, Toth S

- 13.15 - 13.30 O25: Excitation of aminergic neurons by histamine
Korotkova TM, Sergeeva OA, Ponomarenko AA, Haas HL
- 13.30 - 14.30 Lunch
- 14.30 - 17.00 The Art Hancock Memorial Symposium**
Chairpersons: *Dr Timothy A Esbenshade & Prof Helmut L Haas*
- 14.30 - 14.45 Art Hancock: the man, his achievements and his life at the EHRS
Timothy A Esbenshade
- 14.45 - 15.00 O26: Biochemical and pharmacological evidence for homo- and heter-oligomeric human H₃ receptor isoforms: further evidence of dominant negative role for splice isoforms
Chazot PL, Shenton FC, van Rijn RM, Bakker RA, Leurs R
- 15.00 - 15.15 O27: New signaling pathways for the histamine H₃ receptor
Bongers G, van Marle A, Navis M, Bakker RA, Leurs R
- 15.15 - 15.30 O28: Histamine H₃ receptor expression is increased in the brains of transgenic mice over-expressing beta amyloid
Ning X, Liu D, Pong K, Pangalos M, Reinhart P, Hirst W
- 15.30 - 15.45 O29: Different response to GABAA or H₃ antagonists suggest the existence of distinct subpopulations among histaminergic neurons
Giannoni P, Cenni G, Passani MB, Mannaioni PF, Medhurst AD, Blandina P
- 15.45 - 16.00 O30: Cloning and expression of histamine H₁, H₂ and H₃ receptors in zebrafish and effects of their ligands on behavior
Panula P, Peitsaro N, Sundvik M
- 16.00 - 16.15 O31: A new family of histamine H₃ receptor antagonists based on a natural product: discovery, development of SAR, and properties of the series
Cowart M, Sun M, Zhao C, Witte DG, Miller TR, Krueger KM, Browman K, Fox GB, Esbenshade TA, Hancock AA
- 16.15 - 16.30 O32: Histamine H₃ antagonists with serotonin reuptake transporter inhibitor activity
Letavic MA
- 16.30 - 16.45 O33: Pharmacological classification of histamine H₃ receptor agents across species is attributable to TM3 sequence differences
Gibbs BF, Estvander BR, Miller TR, Baranowski JL, Sharma R, Hancock AA, Krueger KM
- 16.45 - 17.00 O34: Fluorophore-tagged non-imidazole histamine H₃ receptor ligands with subnanomolar affinities
Amon M, Ligneau X, Schwartz JC, Stark H
- 17.00 - 18.00 Coffee break
- 17.15 - 17.50 Poster session 7: Immunology**
Chairpersons: *Dr Bernhard F Gibbs & Dr Elke Schneider*
- P48: *Whithdrawn*
- P49: Histamine H₁, H₂ but not H₄ receptors are upregulated during bone marrow regeneration
Horváth Z, Pállinger E, Horváth G, Jelinek I, Falus A
- P50: Unexpected action of histamine on dendritic cells under acidosis
Amaral MM, Davio C, Martínez D, Geffner J, Vermeulen M
- P51: Tissue-related immune-endocrine interactions in experimental hyperthyroidism
Kakavas S, Zampeli E, Delitheos V, Tiligada E
- P52: Histamine stimulates electrogenic ion transport in avian epithelia
Collins CB, Champion DP, McGrath J, Baird AW
- P53: Peripheral but not central effects of allergic reaction are mediated by histamine
Gerencsér AS, Kovács KJ

- P54: Study of adipogenesis in genetically histamine free (HDC KO) and wild type bone marrow derived mesenchymal stem cells
Lux A, Skard I, Toth SP, Falus A

17.15 - 17.50

Poster session 8: Receptors and other subjects

 Chairpersons: *Prof Tatjana Irman Florjanc & Prof Emanuela Masini*

- P55: Internalization and resensitization mechanisms of the histamine type 2 receptor
Fernández N, Monczor F, Notcovich C, Baldi A, Davio C, Shayo C
- P56: Strain specific differences in Oct4 expression of HDC KO and wild type ES cells
Toth SP, Gocza E, Carstea BV, Falus A
- P57: Comparison of the *in vitro* and *in vivo* H₂-H₄ receptor selectivity of 4-methylhistamine and VUF8430
Adami M, Guaita E, Lim HD, Bakker RA, de Esch IJP, Leurs R, Coruzzi G
- P58: Porcine plasma amine oxidase has a broad substrate specificity and efficiently converts histamine
Feurle J, Schwelberger HG
- P59: Influence of amitriptyline on central histamine-induced reversal of haemorrhagic shock in rats
Jochem J, Irman-Florjanc T, Zwiriska-Korczala K
- P60: Altered inflammatory gene expression in genetically H₄ histamine receptor deficient mice
Fulop AK, Ribita D, Falus A
- P61: Involvement of the histaminergic system in the central cardiovascular regulation in haemorrhage-shocked rats with portocaval anastomosis; preliminary data
Jochem J, Fogel AW, Maksymowicz M, Zwiriska-Korczala K, Lewinski A

20.15 - 22.00

Dinner

Saturday 13 May 2006

08.30 - 13.00

Registration Desk Open

08.30 - 09.15

I3:

Invited lecture

Occupational asthma: diagnosis and management

Piero Maestrelli, Italy

 Introduced by *Prof Pier Francesco Mannaioni*

09.15 - 10.30

The D Varonos Memorial Symposium
“Clinical implications – histamine and disease”

 Chairpersons: *Prof Pier Francesco Mannaioni & Dr Catherine Tiligada*

 Sponsored by *GlaxoSmithKline (Greece)*

09.15 - 09.30

O35:

 The histamine H₄ receptor mediates allergic airway inflammation

Thurmond RL

09.30 - 09.45

O36:

 Distribution pattern of histamine H₄ receptor in human synovial tissue from patients with rheumatoid arthritis

Jablonska M, Grzybowska-Kowalczyk A, Wojtecka-Lukasik E, Maslinska D,
Gujski M, Maslinski S

09.45 - 10.00

O37:

Theophylline as “add-on” therapy to cetirizine in patients with chronic idiopathic urticaria: a randomized, double-blind, placebo-controlled pilot study

Makris M, Kalogeromitros D, Kempuraj D, Katsarou-Katsari A, Grigoriou S,
Theoharides TC

10.00 - 10.15

O38:

 Biphasic immunomodulating effect of cepharolsporin derivatives in man *in vitro* and *in vivo*
Assem ESK, Ezeamuzie CI, Vickers MR

10.15 - 10.30	O39: On the mechanism of antiphagocyte-antioxidative effect of H1-antihistamines <i>Nosal R, Drabikova K, Jancinova V, Pecivova J, Macickova T, Holomanova D</i>
10.30 - 11.00	Coffee break
11.00 - 12.50	Oral session 5: Neuro-immuno-endocrine aspects of histamine Chairpersons: <i>Prof Wilfried Lorenz & Dr Robin Thurmond</i>
11.00 - 11.35	O40: Evidence of human mast cell function in inflammatory diseases <i>Theoharides TC, Cao J, Papadopoulou N, Kempuraj D, Tagen M</i>
11.35 - 11.50	O41: <i>Whithdrawn</i>
11.50 - 12.05	O42: Skin histidine decarboxylase (HDC) and corticotropin-releasing hormone receptor-1 (CRH-R1) genes are overexpressed in chronic urticaria (CU) <i>Kalogeromitros D, Papadopoulou N, Staurianean NG, Tiblalex D, Theoharides TC</i>
12.05 - 12.20	O43: Role of histamine in ghrelin-induced gastroprotection against acute gastric lesions <i>Konturek PC, Brzozowski T, Pajdo R, Konturek SJ, Hahn EG, Raithel M</i>
12.20 - 12.35	O44: Gastric effects of the histamine H ₄ receptor antagonists JNJ7777120 and VUF6002 <i>Coruzzi G, Adami M, Guaita E, de Esch IJP, Leurs R</i>
12.35 - 12.50	O45: G protein receptor kinases (GPKs) regulate histamine H ₂ R desensitization in human leukemic cells <i>Fernández N, Monczor F, Tubio MR, Baldi A, Shayo C, Davio C</i>
13.00 - 14.00	Lunch
14.00 - 16.30	The EUBREN Basophil network symposium Chairpersons: <i>Dr Franco Falcone & Prof Clemens Dahinden</i>
14.00 - 14.10	Introduction to EUBREN <i>Franco Falcone</i>
14.10 - 14.30	O46: Control of basophil functions through histamine and other biogenic amines <i>Schneider E, Machavoine F, Pléau J-M, Ohtsu H, Watanabe T, Schinkel AH, Dy M</i>
14.30 - 14.50	O47: <i>In vitro</i> and <i>in-vivo</i> stimulatory potential of bone marrow-derived mast cell on tumor growth <i>Hegyesi H, Darvas Z, Wiener Z, Molnár V, Pos Z, Falus A</i>
14.50 - 15.10	O48: Substantial differences in the kinetics of histamine release from human basophils caused by varying strengths of IgE-dependent activators <i>Gibbs BF, Råthling A, Zillikens D, Huber M, Haas H</i>
15.10 - 15.30	O49: The IL-4-inducing principle from <i>S. mansoni</i> eggs (IPSE) activates human basophils via a novel mechanism: "IgE receptor engagement without crosslinking" <i>Blindow S, Schramm G, Gronow A, Manske M, Galle J, Grevelding CG, Weimar T, Sutton BJ, Gibbs BF, Doenhoff MJ, Haas H</i>
15.30 - 15.50	O50: Accumulation and activation of basophils in allergic disease <i>Walls AF, Mochizuki A, McEuen AR</i>
15.50 - 16.10	O51: Old and novel mediators of Th2-type immune responses and allergy produced upon mast cell – basophil interactions <i>Dahinden CA, Spiegl N, Tschopp CM, Didichenko S</i>
16.10 - 16.30	O52: "British diet on a chip": A novel diagnostic tool for the detection of food allergy combining protein microarrays with human basophils <i>Lin J, Schramm G, Haas H, Falcone FH, Alcocer MJC</i>
16.30 - 17.00	Coffee break
16.30 - 17.00	Poster evaluation Committee



17.15 - 19.00 **General assembly**

20.30 Farewell Dinner

Sunday 14 May 2006

Check out, Departure