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# 5th MUGEN Annual & Review Meeting

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Divani Acropolis Hotel,  
Athens, Greece

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26-28 January 2009

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**EC Reviewer:**

Benedita Rocha (Institut  
Necker)

**External Advisors:**

Benoit Van den Eynde (LICR)  
Erwin Wagner (CNIO)

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## MONDAY, 26 JANUARY 2009: INTEGRATION AND SPREADING

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18:00	GEORGE KOLLIAS, FLEMING	WELCOME - OVERVIEW
18:15	WERNER MUELLER, HELMHOLTZ	MOUSE PHENOTYPING (REVIEW OF THE WORKSHOP THIS YEAR)
18:30	ELENI DOUNI, FLEMING	GENOTYPING CORE
18:45	LEFTERIS ZACHARIA, BIOMEDCODE	PRECLINICAL DRUG EVALUATION PLATFORM
19:00	FRANCESCA ZOLEZZI, GENOPOLIS	UPGRADING OF AMDA: A PLATFORM FOR AUTOMATED DATA ANALYSIS OF 3'-IVT GENE EXPRESSION EXPERIMENTS
19:15	CHRISTINA CHANDRAS, FLEMING	MKE – RELATIONAL DATABASES
19:30	HELEN PARKINSON, EMBL-EBI	INTEGRATING MOUSE DATA FOR METANALYSES
19:45		<b>DINNER AT THE HOTEL AND FREE EVENING</b>

## TUESDAY, 27 JANUARY 2009 (MORNING SESSION): RESEARCH

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9:00	DIMITRIS KIOUSSIS, MRC-NIMR	COMMON REGULATORY MECHANISMS IN ENTERIC LYMPHOID AND NEURONAL ORGANOGENESIS
9:15	BERNARD MALISSEN, CNRS	CONVERTING ANTIGEN-SPECIFIC T CELL RESPONSES INTO ANTIGEN-INDEPENDENT INFLAMMATORY PATHOLOGIC RESPONSES
9:30	CECILIA GARLANDA, HUMANITAS	REGULATORY PATHWAYS IN INNATE IMMUNITY: LESSONS FROM GENE MODIFIED MICE
9:45	MANOLIS PASPARAKIS, UNI. KOELN	NF- $\kappa$ B SIGNALLING IN INFLAMMATION
10:00	SERGEI KORALOV (RAJEWSKY GROUP), CBR	THE ROLE OF MIRNAS IN B CELL DEVELOPMENT
10:15	ERWIN WAGNER, CNIO	FUNCTIONS OF JUN/AP-1 IN INFLAMMATION
10:30		<b>COFFEE BREAK</b>
11:15	GUENTER HAEMMERLING, DKFZ	FEEDBACK CONTROL OF DC HOMEOSTASIS, AND CONSEQUENCES FOR T CELL TONICITY
11:30	MARIES VAN DEN BROEK, UNIV. ZURICH	CD70 AND TREG IN THE INDUCTION OF PERIPHERAL CD8 T CELL TOLERANCE
11:45	URSULA SCHENK (GRASSI GROUP), IRB	ROLE OF PURINERGIC SIGNALLING IN MURINE MODELS OF T CELL MEDIATED INFLAMMATION
12:00	CHRISTIAN VOSSHENRICH (DI SANTO GROUP), PASTEUR	HETEROGENEITY IN THE NK CELL COMPARTMENT
12:15	MARTIN BACHMANN, CYTOS	SECRETORY PHOSPHOLIPASE A2 (SPLA2)-IID IS A NEW IMMUNOSUPPRESSIVE TREG EFFECTOR MOLECULE PROMOTING THE DIFFERENTIATION OF TREGS
12:30	HYUN-DONG CHANG, DRFZ	THE PRO- AND ANTI-INFLAMMATORY TH MEMORY
12:45	BENEDITA ROCHA, INSTITUT NECKER	THE D1 CYCLIN REGULATORY DOMAINS CONTROL LYMPHOPOIESES
13:00		<b>LUNCH BREAK</b>

## TUESDAY, 27 JANUARY 2009 (AFTERNOON SESSION): RESEARCH

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14:30	GEORGE KOLLIAS, FLEMING	DISEASE MECHANISMS IN CHRONIC INFLAMMATION AND AUTOIMMUNITY
14:45	KLAUS PFEFFER, UNI. DUESSELDORF	INTERFERON AND TUMOR NECROSIS FACTORS IN THE ACTIVATION OF THE EFFECTOR RESPONSES IN HOST DEFENSE
15:00	ALEXANDRE POTOCNIK MRC-NIMR	EVIDENCE FOR DEVELOPMENTAL PLASTICITY IN HEMATOPOIESIS: ACUTE MALARIA INFECTION INDUCES A NOVEL TYPE OF IL-7R ALPHA POSITIVE MYELO-LYMPHOID PROGENITOR
15:15	DANIEL GRAF, FLEMING	BONE MORPHOGENETIC PROTEINS AS IMMUNE REGULATORS
15:30	VASSILIS AIDINIS, FLEMING	ATX AND PHOSPHOLIPID SIGNALING IN DEVELOPMENT AND PATHOPHYSIOLOGY
15:45	PHILIPPE MENU (TSCHOPP GROUP), UNIL	CRITICAL PHYSIOPATHOLOGICAL ROLE OF THE NALP3 INFLAMMASOME <i>IN VIVO</i>
16:00		<b>COFFEE BREAK</b>
16:45	BENOIT VAN DEN EYNDE, LICR	TUMOR ANTIGENS AND MECHANISMS OF TUMORAL IMMUNE RESISTANCE
17:00	FRANCESCA GRANUCCI, UNIMIB	CD14 REGULATES THE DENDRITIC CELL LIFE CYCLE THROUGH NFAT ACTIVATION FOLLOWING LPS ENCOUNTER
17:15	WERNER MUELLER, HELMHOLTZ	OLIGOTARGETING IS A PROMISING APPROACH TO GENERATE NEW TARGETED MOUSE MUTANTS
17:30	MARTIJN NAWIJN, UMCG	ALLERGEN-SPECIFIC IMMUNOTHERAPY TO ESTABLISH PERIPHERAL TOLERANCE IN A SENSITIZED HOST: MEDIATORS AND MECHANISMS
17:45	BRUNO RAPOSO (HOLMDAHL GROUP), KAROLINSKA	POSITIONING OF GENES USING MOUSE GENETICS
19:30		<b>DINNER (MEETING AT THE HOTEL RECEPTION AT 19:30)</b>

## WEDNESDAY, 28 JANUARY 2009: MANAGEMENT AND 5<sup>TH</sup> JPA

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| 10:00 | PIYI PAPADAKI,<br>FLEMING  | MANAGEMENT PRESENTATION AND PERFORMANCE INDICATORS  |
| 10:15 | GEORGE KOLLIAS,<br>FLEMING | 5 <sup>TH</sup> JOINT PROGRAM OF ACTIVITIES AND FUTURE PROSPECTS<br>– OPEN DISCUSSION AND REVIEWERS' COMMENTS |

**END OF MEETING**