



MEDIZINISCHE UNIVERSITÄT
INNSBRUCK



European Molecular Biology Organization

Final EMBO-WORKSHOP Program

“Model Organisms in Cell Death Research”

Jan. 31st - Feb. 4th 2009
University Center Obergurgl
TYROL- AUSTRIA

Saturday 310109

2pm-6pm Arrival & Registration
6.30pm Reception
7.30pm Dinner
9.00 - 9.15pm Opening Remarks by the Organizers

9.15 - 10.00pm Opening Lecture

Guido Kroemer (Paris, FRA)

Apoptosis & Autophagy in Creeping, Swimming and Flying Creatures

Bar-Discussion

Sunday 010209

7.00 - 8.00am Breakfast

8.00 - 9.45am Session I “Cell Death & Evolution”

Frank Madeo (Graz, AUT)

Die Harder: From Apoptosis to Necrosis in Yeast

Angelika Boettger (Munich, GER)

Apoptosis in the Model Organism Hydra

Steve Hand (Baton Rouge, LO)

Cell Death during Energy Limitation in Artemia franciscana

Fransen Matthias (Ghent, BEL)

Caspase Detection during Xenopus Development

Doug Green, (Memphis, TN)

Evolution of the Mitochondrial Pathway of Apoptosis in Animals

Coffee break

10.15 – Noon Session II “Cell death in C. elegans”

Barbara Conradt (Dartmouth, NH)

Control of NSM Sister Cell Death

Brent Derry (Toronto, Can)

CCM1 Orthologue kri-1 in C. elegans Germline Apoptosis

Rachel Rutkovski (Dundee, UK)

Ras MAPK Signalling in cep-1/p53-dependent Apoptosis

Toni Gartner (Dundee, UK)

SIR-2.1 in the DNA Damage Response

Michael Hengartner (Zurich, CH)

HIF-1 Antagonizes CEP-1/p53-mediated Apoptosis

Free afternoon

4.30 – 5.00pm **Coffee & Cakes**

5.00 – 7.00pm **Session III “Dying like flies”**

Andreas Bergman (Houston, TX)
Genetic Control of Cell Death in Drosophila

Eric Baehrecke (Worcester, MA)
Genetic Regulation of Autophagic Programmed Cell Death

Miriam Orme (London, UK)
Regulation of Apoptosome Assembly in Drosophila

Pascal Meier (London, UK)
Ubiquitin-mediated Survival Signalling

7.30pm **Dinner**

9.00pm **Bar-discussion**

Monday 020209

7.00 - 8.00am Breakfast

8.00 - 9.45am **Session IV - “The p53 family in cell death & beyond”**

Chris Marine (Ghent, BEL) EMBO YIP Lecture
Insights into the Function of Constitutive Photomorphogenic Protein 1

Eleonora Candi (Roma, IT)
Skin Morphogenesis: Role of microRNAs and p63

Claudia Manzi (Innsbruck, AUT)
Is the PIDDosome Required for Tumor-Suppression?

Tom Look (Boston, MA)
A Novel p53-independent DNA-damage Response Pathway

Coffee break

10.15 – noon **Session V – “ Oncogenes and Tumor Suppressors I ”**

Karen Vousden (Glasgow, UK)

Functions of p53 in Metabolism and Invasion

Gerry Melino (Leicester, UK)

p73 as Tumor Suppressor

Manuela Baccharini (Vienna, AUT)

Targets of the RAF Pathway in Tumorigenesis

Gerad Evan (San Francisco, USA)

Regulation of Oncogenesis by c-Myc

Free afternoon

4.30 – 5.00pm ***Coffee & Cakes***

5.00 – 7.00pm **Session VI - “Oncogenes and Tumor Suppressors II”**

Andreas Strasser (Melbourne, AUS)

Bcl-2 family members in tumour development and growth

Anna Frenzel (Innsbruck, AUT)

Bmf and Bad as suppressors of B cell lymphomagenesis

Verena Labi (Innsbruck, AUT)

PUMA mediated apoptosis essential for tumor formation

Alexander Egle (Salzburg, AUT)

PKCbeta and TCL1 in B-CLL

Martin Schuler (Essen, GER)

B-cell lymphoma treatment by Rituximab and BH3-mimetics

7.30pm **Dinner**

9.00pm **Poster Session**

Tuesday 030209

7.00 - 8.00am Breakfast

8.00 - 9.45am Session VII – “Cell Death & Immunity”

Thomas Decker (Vienna, AUT)
Type I Interferons & Necrosis of Macrophages

Georg Häcker (Munich, GER)
Neutrophil Apoptosis in Meningitis

Jose Yelamos (Barcelona, SPA)
DNA-damage, PARP and T cell development

Eric Eldering (Amsterdam, NL)
Noxa and T cell Activation Thresholds

10.00 -10.30am Coffee break

10.15 –noon Session VIII – “Molecular Mechanisms of Cell Death I”

David Huang (Melbourne, AUS)
Subversion of apoptosis by viral Bcl 2 orthologs

Jochen Prehn (Dublin, IRE)
The Bax/Bak Gateway and its Activation

Borner (Freiburg, GER)
Lysosomal proteases: Triggers or Amplifiers of Apoptosis?

Miguel Martins (Leicester, UK)
HtrA2 and Brain-specific Stress Response

Patrice Petite (Paris, FRA)
A new Activation Platform for Caspase-8

John Silke (Melbourne, AUS)
IAPs in TNF Superfamily Signalling

1.00-3.00pm 2nd International Apoptosis CUP

4.30 – 5.00pm **Coffee & Cakes for Survivors**

5.00 – 7.00pm **Session XI “Molecular Mechanisms of Cell Death II”**

David Wallach (Revhov, Israel)

In vivo Functions of Caspase-8

Philippe Jost (Melbourne, AUS)

XIAP Converts Fas-Induced Apoptosis Signaling from Type II into Type I

Thomas Kaufman (Bern, CH)

Fatal Hepatitis Mediated by TNF and BH3-only Proteins

Nadja Corazza (Bern, CH)

Role of Bim and TRAIL in Hepatitis

Christoph Rui Castro (Lissabon, POR)

Role of miRNA-21 in Rat Liver Regeneration

Henning Walzcak (London, UK)

Latest News from the TRAIL-DISC

7.30pm Dinner

9.00pm **2nd Int. Apoptosis Cup - Award Ceremony & Closing Remarks**

“After-Party”

Wednesday 040209

7.00 - 9.00am Breakfast

10.00am Departure