European Molecular Biology Organization

Final EMBO-WORKSHOP Program

“Model Organisms in Cell Death Research”

Jan. 31\textsuperscript{st} - Feb. 4\textsuperscript{th} 2009
University Center Obergurgl
TYROL- AUSTRIA

\textbf{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

\textbf{Guido Kroemer (Paris, FRA)}

\textit{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 Manzl (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 Baccarini (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 \textit{Coffee & Cakes for Survivors}

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

David Wallach (Revhot, Israel)
\textit{In vivo Functions of Caspase-8}

Philippe Jost (Melbourne, AUS)
\textit{XIAP Converts Fas-Induced Apoptosis Signaling from Type II into Type I}

Thomas Kaufman (Bern, CH)
\textit{Fatal Hepatitis Mediated by TNF and BH3-only Proteins}

Nadja Corazza (Bern, CH)
\textit{Role of Bim and TRAIL in Hepatitis}

Christoph Rui Castro (Lissabon, POR)
\textit{Role of miRNA-21 in Rat Liver Regeneration}

Henning Walzcak (London, UK)
\textit{Latest News from the TRAIL-DISC}

7.30pm Dinner

9.00pm 2\textsuperscript{nd} Int. Apoptosis Cup - Award Ceremony & Closing Remarks

“After-Party”

\textbf{Wednesday 040209}

7.00 - 9.00am Breakfast

10.00am Departure