## **CONFERENCE PROGRAM**

## **The International Cell Death**

## **Society Symposium on**

"Cell Death in Infectious Diseases and Cancer"

## Misty Hills Country Hotel, Muldersdrift, Johannesburg, South Africa

June 5-June 8, 2009

Friday 5th June 2009

Registration Opens 9:00am

**Session 1: Introduction & Awards** 

Chair: Zahra Zakeri: Queens College, U.S.A

2:00-2:15pm Introduction

Dr. Zahra Zakeri: Queens College, U.S.A.

2:15-3:30pm

3:30-3:45pm Presenting Award to Dr Marie-Lise Gougeon Richard

Lockshin: St. Johns University, U.S.A

3:45-4:30pm Modulation of cell death: a key to HIV pathogenesis

Marie-Lise Gougeon: Institut Pasteur, France

4:30-4:45pm Presenting Award to Dr. Douglas Green

4:45-5:30pm Dynamics of Mitochondrial Events in Apoptosis

Doug Green: St. Jude Children's Research Hospital, U.S.A

7:00pm DINNER

Saturday 6. June 2008

Registration Opens 8:00am

Session 2: Viruses, immunity, and cell death

Chair: Ray Birge: New Jersey Medical School, U.S.A

9:00-9:30am TRAIL expressing plasmacytoid dendritic cells: a new killer cell type

in immunity

Jean-Philippe Herbeuval: Université Paris Descartes Hôpital Necker, France

9:30-10:00am Cell Death in HIV

Debra Meyer:University of Pretoria, South Africa

10:00-10:15am SHORT TALK

10:15-10:30am SHORT TALK

10:30-11:00am COFFEE

**Session 3: Viruses and cell death** 

Chair: Zodwa Dlamini: University of the Witwatersrand, South Africa

11:00-11:30am Apoptosis in HIV

Anil Chuturgoon: Faculty of Health Science, South Africa

11:30-11:45 SHORT TALK

12:00pm SHORT TALK

12:00-2:00pm LUNCH

2:00- 2:30 pm Mechanisms of pathogenesis of influenza virus

Adolfo Garcia-Sastre: Mount Sinai School of Medicine, U.S.A

2:30-3:00pm To kill or not to kill—a viral dilemma:

Zahra Zakeri: Queens College CUNY

**3:00-3:15** pm SHORT TALK

3:15-3:30 pm	SHORT TALK	
3:30-4:00 pm	COFFEE BREAK	
Session 4: Cell defenses and apoptotic machinery		
Chair: Luis Benitez-Bribiesca, UNAM, Mexico City, Mexico		
4:00-4:30pm	McI-1, DUBs and Death  Vishva Dixit: Genentech Inc., U.S.A	
4:30-5:00pm with ensuing mitotic	Hepatotoxic factor(s) of helicobacter pullorum modulate the cell cycle catastrophe as a prestage to necrosis	
Dr. Katharina D'Herde: University of Gent. Belgium		
5:00pm- 7:00pm	POSTER SESSION	
7:00pm	DINNER	

Registration Opens 8:00am

**Session 5: Cell Death Pathways** 

Chair: Marianna Sikorska: National Research Council Canada, Canada

9:00-9:30am Death-associated protein kinase family as an integrator of apoptosis and autophagy

Devrim Gozuacik MD, PhD: SABANCI University, Turkey

9:30-10:00am Cell Death and the Inflammasome: Sensing Danger and Microbial

Infection

Gabriel Nuñez: The University of Michigan Med School, U.S.A

10:00-10:15am SHORT TALK

10:15-10:30am SHORT TALK

10:30-11:00am COFFEE BREAK

Session 6: Autophagy and alternative pathways

Chair: Anna-Mart Engelbrecht: Stellenbosch University, South Africa

11:00-11:30am Alternative cell death pathways in human diseases

Junying Yuan: Harvard Medical School, U.S.A

11:30-12:00pm ROS and stress signaling in cancer therapy: is autophagy

good or bad?

Patrizia Agostinis: Catholic University of Leuven, Belgium

12:00-2:00pm LUNCH

Session 7: Apoptosis pathways in aging and cancer

Chair: Roya Khosravi-Far: Harvard Medical School, U.S.A

2:00-2:30pm Regulation of cell death and senescence by cancer genes

Scott Lowe: Cold Spring Harbor Laboratory, U.S.A

2:30-3:00pm Biological function of DWNN protein during apoptosis

Monde Ntwasa: University of the Witwatersrand, South Africa

3:00-3:15pm Exploiting apoptosis pathways in cancers: from molecules to clinical

Simone Fulda: University of Ulm, Germany

**3:15-3:30pm SHORT TALK** 

application

3:30-4:00pm COFFEE BREAK

Session 8: Autophagy and other pathways in cancer

Chair: Simone Fulda: University of Ulm, Germany

4:00-4:30pm Cell Death in Cancer; evaluation of novel anti-cancer drugs

Mervin Meyer: University of the Western Cape, South Africa

4:30-5:00pm Role of Autophagy in Cancer and Therapy

Eileen White: The Cancer Institute of New Jersey Center for Advanced Biotechnology and

Medicine, U.S.A

5:00pm-7:00pm POSTER SESSION

7:00pm DINNER

Monday 8. June 2009

Registration Opens 8:00am

**Session 9: Therapeutic challenges of cell death** 

Chair: Nader Maghsoudi: Shahid Behesti University of Medical Sciences, Iran

9:00-9:30am cancer cells	Salicylic acid and Hsp70: partners for inducing apoptosis in breast	
9:30-10:00am Challenge in therapy	Marianne Cronje: University of Johannesburg, South Africa	
	Evasion of Apoptosis: A mechanism for Tumorigenicity and a	
	Roya Khosravi-Far: Harvard Medical School, U.S.A	
10:00-10:15am	Title TBA	
Gustavo Amarante-Mendes : University of São Paulo Brazil		
10:15-10:30am	SHORT TALK	
10:30-11:00am	COFFEE	
11:00-11:30am	Cell Death in Breast Cancer	
	Annie Joubert: University of Pretoria, South Africa	
11:30-11:45	Cell Death in Oesophageal Cancer	
	Denver Hendricks: University of Cape Town, South Africa	
11:45-12:00pm	Wrap-up: Ray Birge: New Jersey Medical School, U.S.A	

**End of Meeting**