

EACR Conference Series 2016



A Matter of Life or Death

Mechanisms and Relevance of Cell Death for Cancer Biology and Treatment

28 - 30 January 2016 • Amsterdam, Netherlands

Thursday 28 January 2016

10.00 – 12.00 Registration

Session 1 posters may be put up between 10.00 – 13.00

12.00 – 13.00 Welcome Lunch
Trade exhibition opens

13.00 – 13.05

Opening Address

Verena Jendrossek (Chair of the Scientific Organising Committee)

Session 1: Autophagy In Tumour Suppression And Tumour Growth

Session Chairs: Jan Paul Medema / Florian Bassermann

13.05 – 13.25

“Ouroborous, autophagy and growth”

Eric Baehrecke (USA)

13.25 – 13.35 Questions

13.35 – 13.55

“Autophagy upstream regulation and its relevance in cancer ontogenesis”

Francesco Cecconi (Denmark)

13.55 – 14.05 Questions

14.05 – 14.15

Proffered Paper 1

Author to be selected

14.15 – 14.20 Questions

14.20 – 14.40

“The protein interaction map of apoptosis and autophagy: from basic science to a therapeutic vision”

Adi Kimchi (Israel)

14.40 – 14.50 Questions

14.50 – 15.00

Proffered Paper 2

Author to be selected

15.00 – 15.05 Questions

15.05 – 15.30 Coffee Break

Session II: Programmed Cell Death Pathways In Cancer: Apoptosis And Necroptosis

Session Chairs: Luca Scorrano / Simone Fulda

15.30 – 15.50

“p53-mediated apoptosis and tumor suppression require teamwork”

Thorsten Stiewe (Germany)

15.50 – 16.00 *Questions*

16.00 – 16.10

Proffered Paper 3

Author to be selected

16.10 – 16.15 *Questions*

16.15 – 16.45

Keynote Lecture

“Role of necrotic cell death modalities in anti-tumor responses”

Peter Vandenabeele (Belgium)

16.45 – 17.00 *Questions*

17.00 – 18.00 Round Table Discussion 1

This session allows participants and speakers to converse informally in smaller groups

18.00 – 20.00 Poster Session 1 and Welcome Reception
(Drinks and canapés will be served)

Friday 29 January 2016

Session III: Translational Approaches

Session Chairs: Henning Walczak / Peter Vandenabeele

08.30 – 08.45 Poster Preview
Coffee served

08.45 – 08.55

Proffered Paper 4

Author to be selected

08.55 – 09.00 *Questions*

09.00 – 09.20

“The ubiquitin proteasome system: Implications in the pathophysiology, evolution, and treatment of B-cell neoplasms”

Florian Bassermann (Germany)

09.20 – 09.30 *Questions*

09.30 – 09.50

“Novel opportunities to target cell death pathways in cancer”

Simone Fulda (Germany)

09.50 – 10.00 *Questions*

10.00 – 10.20

“Killing cells by oxidative damage: MTH1 inhibitors in cancer”

Thomas Helleday (Sweden)

10.20 – 10.30 *Questions*

10.30 – 11.00 Coffee Break

Session IV: Mitochondria, Cell Survival And Therapeutic Targeting

Session Chairs: Eric Baehrecke / Verena Jendrossek

11.00 – 11.20

“Keeping mitochondria in shape: a matter of life and death”

Luca Scorrano (Switzerland)

11.20 – 11.30 Questions

11.30 – 12.00

Keynote Lecture

“Precision cancer therapy using mitochondria”

Anthony Letai (USA)

12.00 – 12.15 Questions

12.15 – 13.45 Lunch

13.15 – 13.45

Satellite Symposium

Title to be announced

Author to be announced

Session V: Targeting Cancer Stem Cells

Session Chairs: Marion MacFarlane / Francesco Cecconi

13.45 – 13.55

Proffered Paper 5

Author to be selected

13.55 – 14.00 Questions

14.00 – 14.10

Proffered Paper 6

Author to be selected

14.10 – 14.15 Questions

14.15 – 15.15 Round Table Discussion 2

This session allows participants and speakers to converse informally in smaller groups

15.15 – 17.15 Poster Session 2

Coffee served

17.15 – 17.35

“Strategies to kill colon cancer stem cells”

Jan Paul Medema (Netherlands)

17.35 – 17.45 Questions

17.45 – 17.55

Proffered Paper 7

Author to be selected

17.55 – 18.00 Questions

19.30 Conference Dinner (Restaurant-Cafe In de Waag)

Pre-booked optional extra

Saturday 30 January 2016

08.30 – 09.00 Coffee served

Session VI: Death Receptor Signalling Pathways In Cancer And Therapeutic Targeting

Session Chairs: Anthony Letai / Thorsten Stiewe

09.00 – 09.20

“TRAIL/TRAIL-R signalling in cancer development and therapy”

Henning Walczak (UK)

09.20 – 09.30 Questions

09.30 – 09.50

“The FLIP side of death receptor signaling: New insight into FLIP regulation of caspase 8”

Marion MacFarlane (UK)

09.50 – 10.00 Questions

10.00 – 10.20

“Therapeutic targeting of FLIP in cancer”

Daniel Longley (UK)

10.20 – 10.30 Questions

10.30 – 11.00 Coffee Break

Session VII: New Insight From Murine Models

Session Chairs: Thomas Helleday / Adi Kimchi

11.00 – 11.10

Proffered Paper 8

Author to be selected

11.10 – 11.15 Questions

11.15 – 11.35

“Radiation-induced normal tissue toxicity: from mechanisms to novel treatment concepts”

Verena Jendrossek (Germany)

11.35 – 11.45 Questions

11.45 – 12.05

“Innovative cancer mouse models and in vivo shRNA technology for accelerated target discovery in gastrointestinal tumors”

Lars Zender (Germany)

12.05 – 12.15 Questions

12.15 – 12.25

Proffered Paper 9

Author to be selected

12.25 – 12.30 Questions

12.30 – 13.00

Keynote Lecture

“Role of autophagy in cancer cell metabolism and survival”

Eileen White (USA)

13.00 – 13.15 Questions

13.15 – 13.25 Summary and Close of the Meeting

Scientific Organising Committee (Simone Fulda, Verena Jendrossek, Jan Paul Medema)

13.25 – 14.00 Lunch and Depart