

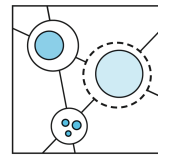
DEATH IN THE ALPS & TRR 353 WORKSHOP ON CELL DEATH

07-11th of January 2024

University Center Obergurgl, Tyrol, AT

<https://www.uibk.ac.at/uz-obergurgl/index.html.en>

Death Decisions
TRR 353



General information on oral presentations

Talks 18' + 7' / Short talks 12' + 3' (please be on time)

We will provide a MAC and a PC on site to upload your talks via USB or from DROP-BOX!!

<https://www.dropbox.com/scl/fo/we74yt0t1y4nbntxdt28g/h?rlkey=cgjoc8lm1v55rmot3te95innq&dl=0>

We don't want to waste time on plug and play issues. Thanks for your support and understanding.

Supported by:

**Cell Death &
Differentiation**



WORKSHOP PROGRAM

SUNDAY 07-01-2024

Noon – 18.00	Arrival & Check-in
18:30 – 20:00	Dinner
20:15 – 21:00	Opening Remarks
21:00 – 21:45	Plenary Talk I
	Doug Green,
	St. Judes Childrens Hospital, Memphis, TN
	THE FUTURE OF DEATH, DEATH OF THE FUTURE

DFG Deutsche
Forschungsgemeinschaft
German Research Foundation

MONDAY 08-01-2024**07:30 – 8:30 am****Breakfast****Session I****Necroptotic cell death I****Chair: Ana Garcia-Saez**

08:30 – 10:05 am

Talk 1

John Silke

WEHI, Melbourne, Australia

Running out of air: how hypoxia affects cell death signalling

Short Talk 2

Uris Ros

CECAD, University of Cologne, DE

Towards the regulation and execution of necroptosis

Short Talk 3

Geert van Loo

VIB-UGent Center for Inflammation Research

OTULIN in inflammation, cell death and disease

Short Talk 4

Nieves Peltzer

Translational Genomics, University of Cologne, DE

LUBACs in the regulation of metabolic inflammation

Talk 5

Pascal Meier

The Institute of Cancer Research, London, UK

Life, Death and Afterlife

Coffee Break**Session II****Necroptotic cell death II****Chair: Nieves Peltzer**

10:30 – 12:05 noon

Talk 6

Mads Gyrd-Hansen

LEO Foundation Skin Immunology Res. Center, Copenhagen, DK

Regulation of skin inflammation by ubiquitin signalling

Short Talk 7

Alessandro Annibaldi

Center for Molecular Medicine Cologne

Caspase-8/cFLIP heterodimer regulation in cell death

Short Talk 8

Giammi Liccardi

CECAD, University of Cologne, DE

STING mediates necroptosis independently of TNFR1

Short Talk 9

Monica Yabal

TU Munich, DE

Microbial cell death regulation

Talk 10

Matthieu Bertrand

ATG9A and cell death-driven inflammatory skin pathology

VIB-UGent Inflammation Research Center

Ski & sunburn session

12:45 – 16:45

TRR353 IRTG PUBLIC SPEAKING WORKSHOP

Session III**Inflammatory Cell Death****Chair: Christoph Borner**

17:00 – 19:00 pm

Talk 11

Ana Garcia-SaezCECAD-Cologne, MPI for Biophysics, Frankfurt, DE
TBA

Short Talk 12

Motti GerlicTel Aviv University, ISR
A novel NLRP3 variant of atypical CAPS

Short Talk 13

Ben CrokerNeutrophil life after death
University of California San Diego, CA**Short break 10'**

Short Talk 14

Eli AramaWeizmann Institute of Science, Israel
Cell death mechanisms underlying epithelial tissue integrity

Short Talk 15

Cris Munoz-PinedoIDIBELL, Barcelona, Spain
Metabolism and death receptors

Talk 16

Stephen TaitThe Beatson Institute, Glasgow, UK
Mitochondrial driven inflammation – a bacterial connection

19:00 – 20:30

Dinner

20:30 – 22:00

TRR Poster Session**TUESDAY 09-01-2024**

07:30 – 8:30

Breakfast**Session IV****Apoptotic cell death I****Chair: Georg Häcker**

08:30 – 10:05 am

Talk 17

Andreas StrasserWEHI, Melbourne, Australia
Investigating the critical roles of MCL-1

Short Talk 18

Sandra ZinkelVanderbilt University Medical Center
Phenome studies connecting cell death and disease

- Short Talk 19 **Dario Rizzotto**
The Research Center for Molecular Medicine (CeMM), Vienna, AT
Caspase-2 acts as an initiator of death upstream of mitochondria
- Short Talk 20 **Jean-Ehrland Ricci**
Université Côte d'Azur, INSERM, Nice, FR
Metabolic control of anti-tumor immunity
- Talk 21 **Joseph Opferman**
St. Jude Children's Research Hospital, Memphis, TN
MCL-1 and ACSL family crosstalk in apoptosis and FAO

Coffee Break**Session V Apoptotic cell death II Chair: Dagmar Kulms**

10:30 – 12:05 noon

- Talk 22 **Hamid Kashkar**
CECAD, University of Cologne, DE
Aging Death; how mitochondrial diseases engage apoptosis
- Short Talk 23 **Thomi Brunner**
University of Konstanz, DE
BIM as a regulator of liver metabolism
- Short Talk 24 **Georg Häcker**
University of Freiburg, DE
Sub-lethal signals in the mitochondrial apoptosis apparatus
- Short Talk 25 **Marta Rizzi**
University of Freiburg, DE
FAS signaling controls mTOR activation and cell fate decisions
- Talk 26 **Peter Vandenabeele**
VIB-UGent Center for Inflammation Research
Role of executioner caspases during homeostasis and damage

Ski & Sunburn Session

Session VI Cell death & Disease I Chair: Jan Paul Medema

17:00 – 19:00

- Talk 27 **David Huang**
WEHI, Melbourne, AUS
What is next for targeting BCL2 in blood cancers?
- Short Talk 28 **Eric Eldering**
AMC, Amsterdam, NL
Cancer cell death by cellular immunotherapy
- Short Talk 29 **Dagmar Kulms**
Medical Faculty, TU-Dresden, DE
The role of *mutp53(E285K)* in cancer

Short break 10'

Short Talk 30	Ivano Amelio University of Konstanz, DE The <i>gain</i> and the <i>loss</i> of function in the p53 business
Short Talk 31	Mahvash Tavassoli King's College London, London, UK Radiotherapy resistance mechanisms in head and neck cancers
Talk 32	Triona Ni Chonghaile Royal College of Surgeons, Dublin, IR Inducing and measuring BCL-2 dependence in leukemia.
19:00 – 20:30	Dinner
20:30 – 22:00	<i>CDD Poster Session</i>

WEDNESDAY 10-01-2024

07:30 – 8:30	Breakfast	
Session VII	Cell death & Disease II	Chair: Thomi Brunner
08:30 – 10:05 am		
Talk 31	Philip Jost Medical University of Graz, AT Inflammatory cell death in cancer	
Short Talk 32	Jan Paul Medema LEXOR, Amsterdam UMC, NL Subtype-specific vulnerability in colorectal cancer	
Short Talk 33	Verena Labi Medical University of Innsbruck, AT Surviving defective DNA-demethylation	
Short Talk 34	Mads Dugaard The University of British Columbia, Vancouver, CAN Glycosylation in cancer	
Talk 35	Christopher Sarosiek Harvard School of Public Health, Boston, MA Widening the therapeutic window for pediatric medulloblastoma	
Coffee Break		
Session VIII	Structure/Function Relationships	Chair: Ana Garcia-Saez
10:30 – 12:05 noon		
Talk 36	Peter Czabotar WEHI, Melbourne, Australia Come together, right now, MLKL!	

- Short Talk 37 **Katia Cosentino**
University of Osnabrück, DE
Structure and regulation of GSDMD pores in pyroptotic cells
- Short Talk 38 **Inna Lavrik**
Medical Faculty, OVGU, Magdeburg, Germany
Targeting caspase-8 with the rationally designed tools in cancer
- Short Talk 39 **Etienne Jacotot**
Inserm, Faculty of Pharmacy, University Paris Cité
Caspase-2 inhibitors and their use in Alzheimer's disease
- Talk 40 **Petr Broz**
University of Lausanne, CH
Pyroptosis – a lytic cell death coordinating host defense

Ski & Sunburn Session

14:00 – 16:00

Death in the ALPS SKI Trophy (sign up by email to deathinthealps@gmail.com by 9th of January @ 18:00)

Session IX

Famous last words

Chair: Andreas Linkermann

17:00 – 17:45

Short Talk 41

Seamus Martin
Trinity College, Dublin, IR
Chemotherapy-induced cell stress and senescence

Short Talk 42

Joan Montero
Barcelona Institute of Science and Technology (BIST), Spain.
Adapted to survive

Short Talk 43

Daniela Stöhr
University of Stuttgart, DE
Modulating cell death outcomes between ferroptosis and apoptosis

Short break 10'

Short Talk 44

Tom Vanden Berghe
University of Antwerp, BE
Ferroptosis targeting in disease

Short Talk 45

Poul Soerenson
British Columbia Cancer Research Institute, Vancouver, Canada
GSH homeostasis in tumor cells: not only for ferroptosis

18:35 – 19:15

Plenary Talk II

Markus Conrad, Munich

DYING AN IRONIC DEATH

19:15 – 20:30

Dinner

20:30 – ??:??

AWARD CEREMONY & CLOSING REMARKS

“THE SCIENTIST GIN” TASTEING

<https://www.thescientistgin.at/>

AFTER PARTY

THURSDAY 11-01-2024

07:30 – 09:30

Breakfast

Check-out

Departure