

Dear Colleague:

The XXIII. International Winter Meeting of the Swiss Society of Neuropathology

Growth and Death in the Nervous System

to be held in St. Moritz, March 18-21, 2010, is approaching fast.

Herewith, we would like to draw your attention to this upcoming event where leading experts will give an overview on the most recent and exciting advances in the neurosciences.

Please note: We have reserved a limited room contingent at the traditional meeting venue, Hotel „Laudinella“, which can only be held till **January 25th**. Rooms that have not been reserved by that time will have to be returned to the hotel's disposition.

Therefore, we strongly advise to register for this meeting within the next days via the meeting website www.ssn.uzh.ch/stmoritz/home.html

For details regarding the meeting's program we would like to refer you to the next side of this announcement.

Looking forward to welcome you in St. Moritz,

Stephan Frank & Markus Tolnay

MEETING PROGRAM

Thursday, March 18, 2010

19:00 - 21:00 CNS Tumors

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|---------------------|---|
| G. Reifenberger (D) | Role of MicroRNA alterations in gliomas |
| T. Pietsch (D) | Molecular pathways in medulloblastoma genesis |
| U. Schüller (D) | Mouse modeling of medulloblastoma genetics |
| C. Mawrin (D) | Controversial role of Frataxin in tumor cell redox signalling and proliferation |

Friday, March 19, 2010

08:30 - 10:30 Stem Cells/Tumor Stem Cells

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|---------------------|--|
| E.C. Holland (USA) | Glioma stem cells - Recent advances |
| I. Radovanovic (CH) | Non-molecular identification of glioma initiating cells |
| O. Brüstle (D) | Pluripotent human stem cells as tools for disease modeling and neural repair |

16:30 - 17:30 Neuromuscular Disorders

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|-------------------|--|
| M. Rüegg (CH) | The role of mTOR signaling in the developing and adult mouse brain |
| M. Sinnreich (CH) | Structural and molecular basis of muscular dystrophies |

18:00 - 19:30 Prions & Neuroimmunology

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|----------------|---|
| A. Aguzzi (CH) | New developments in prion biology |
| B. Becher (CH) | Orchestration of anti-tumor immunity by IL-12: A new cancer killer cell type! |
| W. Brück (CH) | Heterogeneity of multiple sclerosis lesions |

20:30 - 22:00 Mitochondria & Neurodegeneration

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|---------------------|---|
| P. Bernardi (IT) | Mitochondria as pharmacological targets in muscular dystrophies |
| L. Scorrano (CH/IT) | Size matters! Mitochondrial elongation and protection from autophagy |
| D. Narendra (UK) | PINK1 signals mitochondrial dysfunction to Parkin: implications for Parkinson's disease |

Saturday, March 20, 2010

08:30 - 10:30 Neurodegeneration I

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|---------------------|---|
| D. Cleveland (USA) | From SOD1 to TDP-43 to FUS/TLS: Mechanisms and therapies in ALS |
| M. Neumann (CH) | Molecular neuropathology of TDP-43- and FUS-opathies |
| M. Staufenbiel (CH) | Immunotherapeutical strategies in Alzheimer's disease |
| L. Buee (F) | Modulation of Tau pathology in Tau transgenic mice: from physical exercise to immunotherapy |

17:00 - 18:00 Short Communications (t.b.a.)

18:00 - 19:30 Neurodegeneration II

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|----------------|---|
| M. Jucker (D) | The prion-like aspect of cerebral amyloidosis |
| M. Tolnay (CH) | Prion-like properties of assembled tau |
| T. Revesz (UK) | The enigma of pathology spread in Parkinson's disease |

20:00 Social Dinner

Sunday, March 21, 2010

09:00 Individual departure