

Scientific Area Network "Processes of Ageing" // 29 Oct 2019 - Programme



5:00 pm Welcome Addresses

Dr. Jens Bove
Saxon State and University Library Dresden (SLUB)

Prof. Dr. Hans Müller-Steinhagen
DDc // TU Dresden Rector

Game Rules of a SAN by Lena Herlitzius

Ageing & Society – Cultural Impact

Growing Old in a Better World: Utopia and the Politics of Ageing

Dr. Robert Troschitz
Chair of British Cultural Studies, TUD

Searching for a Better Method: Age Determination of the Adult Human Skeleton

Dr. Patricia van der Burgt
Archaeological Heritage, Archaeological Heritage Office in Saxony

Architecture in Demographic Change

Prof. Dr.-Ing. Gesine Marquardt
Chair of Social and Health Care Buildings and Design, TUD

Healthy Ageing – Animals and Bodily Functions in Humans

Ageing - What Can We Learn from Drosophila?

Prof. Dr. Klaus Reinhardt
Chair of Applied Zoology, TUD

Exploring Novel Therapies for Musculoskeletal Ageing

Prof. Dr. med. Lorenz C. Hofbauer
Center for Healthy Aging, University Hospital Carl Gustav Carus, TUD

The Role of Phase Transitions in Age-Related Neurodegenerative Diseases

Prof. Dr. Simon Alberti
Professor of Cellular Biochemistry, TUD, CMCB and BIOTEC

6:15 pm NETWORKING & POSTERS

7:00 pm Ageing & Society – Caring & Working

Team Work and Leadership in an Ageing Workforce: Problems and Successful Interventions

Prof. Dr. Jürgen Wegge
Chair of Work and Organisational Psychology, TUD

Could Interactive Robots Support Care for People with Dementia?

Prof. Dr. Hans-Joachim Böhme
Department of Artificial Intelligence, University of Applied Sciences Dresden (HTW Dresden)

Feeling of Empowerment in People Living with Dementia

Prof. Dr. med. Vjera Holthoff-Detto
Clinic for Psychiatry, Psychotherapy and Psychosomatics, Alexianer Hospital Hedwigshöhe, Berlin, TUD

Healthy Ageing – The Brain

Mapping Resilience to Cognitive Decline

Dr. Rupert Overall
Platform Cognitive Resilience Map, German Center for Neurodegenerative Diseases (DZNE Dresden)

Homeostasis and Allostasis of the Ageing Brain

Prof. Dr. Dr. Mirko HH Schmidt
Institute of Anatomy, TUD

Neurocognitive Ageing of the Frontal-Striatal-Hippocampal Circuitry: Impairments and Plasticity

Prof. Shu-Chen Li, Ph.D.,
Chair Lifespan Developmental Neuroscience, TUD

Nuclear architecture underlying brain aging

Dr. Tomohisa Toda Ph.D.
Group Nuclear Architecture in Neural Plasticity and Aging, German Center for Neurodegenerative Diseases (DZNE Dresden)

7:45 pm NETWORKING & POSTERS

8:30 pm End