average life expectancy has grown dramatically in ation of molecular damage is thought to be the ful or beneficial. Gerontologists from all fields should work together to understand the importance and regeneration seems to be the basis of longeviclear if stress per se or what kind of stress is harmof stress in biological ageing and age-related diseases. Translational research will be of major inthe last century leading to an increase in agerelated degenerative diseases. While the accumucause of biological aging, the capacity of repair ty. Stress is known to influence both. It is still unterest in the future.

The purpose of this meeting is (1) to make the general public more aware of the problems of stress as a modifier of the ageing process, (2) to research and (3) to invite young students to join promote greater communication among the worldwide community of individuals engaged in ageing this field of research. The congress will be the 6th international meeting on ageing in Halle (Saale) and thereby hopefully ny. It will comprise invited talks and poster sesdevelop to a focus on ageing research in Germasions. There will be no concurrent sessions.

We are looking forward to welcoming you to Halle (Saale) for a most exciting and enjoyable meeting

Stress and Ageing: from Molecular Biology to **Clinical Perspectives**

meeting language English

Friday September 6th 2013

18:00 Opening

Andreas Simm

Address

 Klöss, Medical Director of the University Hospital R.-E. Silber, Department of Cardiothoracic Surgery M. Gekle, Dean of the Medical Faculty

Keynote lecture and Schober award

Laudation Judith Campisi:

oy Kaisu Pitkälä, Helsinki, Fl

Keynote lecture:

Judith Campisi

Buck Institute, Novato, US

20:00 Come Together

Saturday September 7th 2013

What is beneficial/harmful stress? 08:00 - 10:00 Session 1

Steven Austad, San Antonio, US Speakers:

Georg Fuellen, Rostock, DE Kaisu Pitkälä, Helsinki, Fl Annika Höhn, Jena, DE

10:00 - 10:30 Coffee Break

Protein Modification (EU-COST Session) 10:30 - 12:30 Session 2

Shlomo Sasson, Jerusalem, IS Speakers: Niki Chondrogianni, Athens, GR Maria Fedorova, Leipzig, DE -ars Larsson, Uppsala, SW

12:30 - 13:30 Lunch Break

13:30 - 15:30 Session 3

Stress in Vessels and the Respiratory System Speakers: Ed Lakatta, Baltimore, US Ito Kazuhiro, London, GB

Babett Bartling, Halle (Saale), DE

15:30 – 16:30 Poster Session/Coffee Break

16:30 - 18:30 Session 4

Psychosocial stress

Hans-Werner Wahl, Heidelberg, DE K.-H. Ladwig, Neuherberg, DE Speakers: Carolyn Aldwin, Corvallis, US Susanne Wurm, Berlin, DE

20:00 Gala-Dinner (Moritzburg)

Sunday September 8th 2013

Stress in the Cardiovascular System 08:30 - 10:30 Session 5

Paulus Kirchhof, Birmingham, UK Udo Klöckner, Halle (Saale), DE Karl Werdan, Halle (Saale), DE Juliane Vierecke, Berlin, DE Speakers:

10:30 – 11:30 Poster Session/Coffee Break

11:30 - 13:30 Session 6

Stress and Repair/Regeneration/Coping Speakers: Tom Johnson, Boulder, US

Günther Lepperdinger, Innsbruck, AT

Cordially

<u>Meeting program, organisation, registration:</u>

www1.medizin.uni-halle.de/ageing

Deadline June 30th 2013
Early registration fee

until May 31st 2013 120 € / 60 € students late fee 160 € / 80 € students

Thank's to our sponsors

(in alphabetical order)

Vereinigung der Freunde und Förderer der Martin-Luther-Universität Halle-Wittenberg e.V.

How to get to us:

By plane: Use the airport Leipzig/Halle.
There is a direct train connection to Halle main station (10 - 15 min).

By car: Halle is located at the crossways of the expressways A9, A38 and A14.

By train: from Berlin (1.5h), Frankfurt (4h), Hamburg (4h), Munich (5h).

You find the locations of the meeting on the meetingweb-site as well as on an interactive side of the town of Halle (Saale).

www.halle.de the map is located at the upper right part of the website (Stadtplan)

Venue

Meeting: Löwengebäude

Universitätsplatz 11 06108 Halle (Saale)

Gala-Dinner: Moritzburg

Friedemann-Bach-Platz 5

06108 Halle (Saale)
Meeting organizers: Andreas Simm

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Rolf-Edgar Silber

Department of Cardiothoracic Surgery
Ursula Müller-Werdan
Department of Internal Medicine III

Stress and Ageing from Molecular Biology to Clinical Perspectives

September 6th – 8th 2013

University Hospital Halle (Saale)
Department of Cardiothoracic Surgery
Department of Internal Medicine III



in cooperation with

European Section of the International Academy of Cardiovascular Scienes

German Society of Gerontology and Geriatrics

German Society of Thoracic and Cardiovascular Surgery

Interdisciplinary Centre on Aging Halle (IZAH)