International Symposium

Modernization of

Traditional Chinese Medicine

Acupuncture and Herbal Medicine Research

May 14 – 16, 2009

Graz, Austria

http://tcm-graz.at
Modernization of Traditional Chinese Medicine –
Acupuncture and Herbal Medicine Research

Thursday May 14 --- Karl Franzens University Graz, Aula; Universitätsplatz 3

14:00 – 14:45  Welcome & Opening

Univ.-Prof. Dr. Rudolf Bauer, Chairman of the Symposium,
Karl Franzens University Graz
Univ.-Prof. DI DDr. Gerhard Litscher, Chairman of the Symposium,
Medical University Graz
Univ.-Prof. Dr. Irmtraud Fischer, Vice Rector for Research and Continuing
Education,
Karl Franzens University Graz
Univ.-Prof. Dr. Irmgard Theresia Lippe, Vice Rector for Research,
Medical University Graz
Univ.-Prof. Dr. Brigitte Winklehner, President of Eurasia-Pacific Uninet
Mag. Siegfried Nagl, Mayor of Graz, the capital of the Province of Styria
Mag. Franz Voves, Governor of Styria
Alois Stöger dipl., Federal Minister of Health

14:45 – 16:15  Opening Lectures

14:45 – 15:15  J. Van der Greef, Leiden (The Netherlands)
Systems science, the bridge between Chinese and Western medicine

15:15 – 15:45  R. Bauer, Graz (Austria)
Strategies for Modernization of Chinese herbal medicine at the TCM
Research Center Graz

15:45 – 16:15  G. Litscher, Graz (Austria)
Modernization of acupuncture using high-tech methods at the TCM
Research Center Graz

16:15  Welcome Buffet (Stadt Graz)

17:00  Guided City Tour
Friday May 15 --- Hotel Paradies, Straßganger Straße 380b

Session 1: 9:00 – 10:30 Chair: R. Bauer (Austria), G. Litscher (Austria)
9:00 – 9:30 K. Chan, Wolverhampton (UK)
A personal view on the progress of modernisation in research and development (R & D) of Traditional Chinese Medicines
9:30 – 10:00 W. Schwarz, Frankfurt (Germany)
Cellular aspects in acupuncture research
10:00 – 10:30 Y.C. Cheng, New Haven (USA)
The mechanism of PHY906, a Chinese medicine formula, reducing intestinal toxicity caused by irinotecan, a potent anticancer drug
10:30 – 11:00 Coffee Break

Session 2: 11:00 – 12:30 Chair: Y.C. Cheng (USA), W. Schwarz (Germany)
11:00 – 11:30 D.A. Guo, Shanghai (China)
Application of proteomics in Traditional Chinese Medicine research
11:30 – 12:00 A.P. Lu, Beijing (China)
Immunomodulation of Coptidis Rhizoma and Fructus Evodiae combinations at different ratios in the mice with dextran sulphate sodium induced ulcerative colitis
12:00 – 12:30 W.B. Zhang, Beijing (China)
Research on acupuncture and moxibustion within a Sino-Austrian cooperation
12:30 – 13:00 Lunch
13:00 – 14:00 Poster Session

Session 3: 14:00 – 15:40 Chair: D.A. Guo (China), D. Rindge (USA)
14:00 – 14:20 F. Bahr, Munich (Germany)
Avoidable errors doing placebo- or sham-acupuncture
14:20 – 14:50 C.W. Huck, Innsbruck (Austria)
Novel analytical tools for quality control in Traditional Chinese Medicine
14:50 – 15:20 F. Wallner, Vienna (Austria)
How to research Chinese Medicine by methods of Western science
15:20 – 15:40 N.S. Yang, Taipei (Taiwan)
Functional genomics of immuno-modulatory activities of medicinal plant extracts / phytocompounds in human immune cells
15:40 – 16:00 Coffee Break
Session 4:  16:00 – 17:50 Chair: H. Stuppner (Austria), A.P. Lu (China)
16:00 – 16:30  G. Franz, Regensburg (Germany)
TCM-Herbal drugs: Quality monographs for the European Pharmacopoeia (EP)
16:30 – 17:00  H. Wagner, Munich (Germany)
Recommendations for the development and modernization of Traditional Medicine based on a decade's new research results
17:00 – 17:30  Y. Ma, Vienna (Austria)
Effects of a Traditional Chinese herbal medicine formula on postinfarct remodeling and development of heart failure in a rat model
17:30 – 17.50  A. Dungl-Zauner, Gars am Kamp (Austria)
TCM-phytotherapy in osteoarthrosis of hip and knee

19:30  Social evening event in the staterooms of Graz Burg

Session 5:  9:00 – 10:30 Chair: K. Chan (UK), L. Wang (Austria)
9:00 – 9:30  T. Efferth, Heidelberg (Germany)
Inhibition of P-glycoprotein at the blood brain barrier by phytochemicals derived from Traditional Chinese Medicine
9:30 – 10:00  D. Rindge, Melbourne (USA)
Laser therapy and cost-effective cardiovascular care
10:00 – 10:30  W. Rausch, Vienna (Austria)
Neuroprotective studies on Chinese herbs and their active compounds

10:30 – 11:00  Coffee Break

Session 6:  11:00 – 12:50 Chair: H. Wagner (Germany), W.B. Zhang (China)
11:00 – 11:30  H. Stuppner, Innsbruck (Austria)
Pharmacophore-based screening for the successful identification of novel lead compounds from Traditional Chinese Medicine
11:30 – 11:50  G. Ulrich-Merzenich, Bonn (Germany)
Development of new phytopharmaceuticals from traditional recipes with the “omic”-technologies
11:50 – 12:10  K.H. Park, Pusan (South Korea)
Cerebral circulation and Korean hand acupuncture therapy
12:10 – 12:30  L. Kabelitz, Vestenbergsgreuth (Germany)
Market opportunities for TCM products in Europe
12:30 – 12:50  A.H. Gilani, Karachi (Pakistan)
Synergistic and/or side-effects neutralizing combinations in herbal medicine

12:50  Closing Remarks R. Bauer (Austria), G. Litscher (Austria)
End of the Symposium
<table>
<thead>
<tr>
<th>Time</th>
<th>Thu. May 14</th>
<th>Fri. May 15</th>
<th>Sat. May 16</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:00</td>
<td></td>
<td>Lectures –</td>
<td>Lectures –</td>
</tr>
<tr>
<td>09:30</td>
<td></td>
<td>Session 1</td>
<td>Session 5</td>
</tr>
<tr>
<td>10:00</td>
<td></td>
<td>Coffee Break</td>
<td>Coffee Break</td>
</tr>
<tr>
<td>10:30</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11:00</td>
<td></td>
<td>Lectures –</td>
<td>Lectures –</td>
</tr>
<tr>
<td>11:30</td>
<td></td>
<td>Session 2</td>
<td>Session 6</td>
</tr>
<tr>
<td>12:00</td>
<td>Registration</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12:30</td>
<td></td>
<td>Lunch</td>
<td></td>
</tr>
<tr>
<td>13:00</td>
<td></td>
<td>Postersession</td>
<td></td>
</tr>
<tr>
<td>13:30</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14:00</td>
<td>Opening</td>
<td>Lectures –</td>
<td></td>
</tr>
<tr>
<td>14:30</td>
<td>14:45</td>
<td>Session 3</td>
<td></td>
</tr>
<tr>
<td>15:00</td>
<td>Opening Lectures</td>
<td>15:40 Coffee Break</td>
<td></td>
</tr>
<tr>
<td>15:30</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16:00</td>
<td></td>
<td>Lectures –</td>
<td></td>
</tr>
<tr>
<td>16:30</td>
<td></td>
<td>Session 4</td>
<td></td>
</tr>
<tr>
<td>17:00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17:30</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19:30</td>
<td></td>
<td>Social Evening</td>
<td>Event</td>
</tr>
</tbody>
</table>
SCIENTIFIC AND ORGANIZING COMMITTEE

Rudolf Bauer (chairman)
Gerhard Litscher (chairman)
Adelheid Brantner
Franz Bucar
Wolfgang Schühly
Lu Wang
Ute Widowitz

CONTACT

Prof. Dr. Rudolf Bauer
TCM Research Center
Institute of Pharmaceutical Sciences
Department of Pharmacognosy
Karl-Franzens-University Graz
Universitätsplatz 4
8010 Graz, Austria
Tel.: +43-(0)316-380-8700
Fax: +43-(0)316-380-9860
tcm2009@uni-graz.at

Prof. DDr. Gerhard Litscher
TCM Research Center
Research Unit of Biomedical Engineering
in Anesthesia and Intensive Care Medicine
Medical University Graz
Auenbruggerplatz 29
8036 Graz, Austria
Tel.: +43-(0)316-385-3907
Fax: +43-(0)316-385-3908
gerhard.litscher@medunigraz.at

DEADLINES

Abstract submission: March 15, 2009
Information on acceptance of abstract: April 1, 2009
Early registration: March 15, 2009
Cancellation with full refund: April 1, 2009

CONGRESS VENUES

University of Graz (May 14)
Universitätsplatz 3
8010 Graz, Austria

Hotel Paradies (May 15 and 16)
Straßganger Straße 380 b
8054 Graz, Austria

LANGUAGE

The official language of the symposium will be English.