1. ORGANISATIONAL ISSUES

**Sponsors**
- Ministry of Science and Technology (MOST), People’s Republic of China
- Ministry of Health (MOH), Republic of Italy
- European Commission (Directorate-General for Research)

**Co-sponsors:**
- Ministry of Health (MOH), People’s Republic of China
- State Administration of Traditional Chinese Medicine (SATCM), People’s Republic of China
- State Food and Drug Administration (SFDA), People’s Republic of China
- State Intellectual Property Office, People's Republic of China
- Ministry of Economic Affairs, The Netherlands
- World Health Organization (WHO)
- UK Trade and Investment

**Organizers**
- China Academy of Chinese Medical Sciences
- Italian National Institute of Health (ISS)

**Date:** 27 and 28 June 2007

**Venue:** Istituto Superiore di Sanità, Viale Regina Elena 299, Rome, Italy

**Language:** The Conference will be held in English.

**Organizing Committee**
- **Chair (P. R. China):** Mr. MA Linying, Deputy Director-General, Department of International Cooperation, MOST of P. R. China
- **Vice Chairs (P. R. China):** Mr. ZHANG Qi, Director-General, Department of International Cooperation, SATCM of P. R. China; Mr. XU Youjun, Director-General, Department of International Cooperation, SFDA of P. R. China
- **Co-Chair (Italy):** Ms. Maria Paola Di MARTINO, Director-General for International Relations and Community Policies, Ministry of Health of Italy
- **Members (P. R. China):** Mr. CAI Jianing, Mr. ZHOU Guolin, Mr. ZOU Jianqiang,
Mr. LIU Chi, Ms. CHEN Xingyu, Mr. WU Zhendou

- **Members (Italy):** Mr. Ranieri GUERRA, Ms. Monica PAGANELLI, Ms. Patrizia PARODI, Ms. Antonella MARZOLINI
- **Members (EU):** Dr. Philippe VIALATTE, Principal Administrator, European Commission

**Contact persons:**

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- Mr. Philippe VIALATTE of EU (Email: philippe.vialatte@cec.eu.int, Tel: +32-2-2966336, Fax: +32-2-2969824)

**Participants:** The participants are by invitation only. About 250 are expected from China and European countries. They will come from governmental organizations, international and European organizations, universities, scientific institutes and enterprises. The full list of invited guests can be found in the updated webpage of our conference. Participants should pay their own fees. No registration fee is applied.

**Registration and Accommodation:**

- Participants from European countries are expected to send the registration information to the science and technology department in local embassy of the P. R. China. The information will be collected by the embassy of the P. R. China, and reported to the conference contact persons of both China and Italy. For accommodation affairs, please contact Ms. Antonella MARZOLINI (Email: Antonella.marzolini@iss.it, Tel: +39-06-49903430, Fax: +39-06-4938 7073).

- Participants from China are expected to send the registration information to the conference contact person of P.R. China. The information will be delivered to Italy after collected by MOST of the P. R. China. For accommodation affairs, please consult Mr. SHAO Zhong, Administration Office of International Traditional Chinese Medicine Program for Cooperation in Science and Technology, MOST of the P. R. China. (Email: andyshow75@gmail.com, Tel: 010-62113307, 13601135529)
2.PROGRAMME

Wednesday 27 June 2007

REGISTRATION (08:00-09:00)

OPENING CEREMONY (09:00-09:40)

Welcome address by Prof. Enrico Garaci, President of Italian National Institute of Health

- **Head of the Chinese Delegation:** H.E. SHANG Yong, Vice Minister, Ministry of Science and Technology of the People’s Republic of China
- **Head of the EU Delegation:** H.E. J.M. Silva Rodríguez, Director-General for Research, European Commission
- **Head of the Italian Delegation:** H.E. Livia Turco, Minister of Health, Italy

PLENARY SESSION 1: DEVELOPMENT AND PERSPECTIVE OF TCM

Moderator: Recommended by Italian Partner

**09:40-12:10: Keynote Speeches**

- **09:40-09:50:** The Perspective of TCM and Its Integration with the Mainstream Medicine in Austria  
  ▪ Ms. Andrea Kdolsky, Federal Minister for Health, Austria (to be confirmed)
- **09:50-10:00:** R & D and Application of TCM (Herbal Medicine)  
  ▪ Ms. Marion Caspers-Merk, Parliamentary State Secretary, Federal Ministry of Health, Germany (to be confirmed)
- **10:00-10:10:** Topic to be determined  
  ▪ Minister of Danish Ministry of Family and Consumer Affairs

10:10-10:20 Coffee Break
Moderator: Mr. Andrzej RYS, Director, Public Health and Risk Assessment, DG Health and Consumer Protection, European Commission (to be confirmed)

- 10:20-10:35: **Introduction to “International TCM Cooperation Programme in Science and Technology” (Draft)**
  - Mr. MA Linying, Deputy Director-General, Department of International Cooperation, Ministry of Science and Technology, P. R. China

- 10:35-10:45: **Cooperation on Establishment of Registration Policy, Standards and Regulations for TCM** (to be confirmed)
  - Mr. WANG Ping, Deputy Secretary-General, State Pharmacopoeia Commission, State Food and Drug Administration, P. R. China

- 10:45-11:10: **History of TCM and Current State of Chinese and Western Medicine Integration in the World**
  - ZHANG Qi, Director-General, Department of International Cooperation, State Administration of Traditional Chinese Medicine, P. R. China

Moderator: Prof. Enrico Garaci, President of Italian National Institute of Health (to be confirmed)

- 11:10-11:30: **TCM and Its Products in Italy: Technical Level and Predictable Prospect**
  - Prof. Enrico Garaci, President of Italian National Institute of Health (to be confirmed)

- 11:30-11:50: **TCM in Europe & International Cooperation on TCM in Post-genomic Era: FP7 call for proposal**
  - Mr. Andrzej RYS, Director, Public Health and Risk Assessment, DG Health and Consumer Protection, European Commission (to be confirmed)

- 11:50-12:10: **Progress in Modern TCM Research**
  - Prof. GUO De-an, Director, Shanghai Modern TCM Research Centre

- 12:10-12:20: **Q&A**

12:20-13:30 Lunch Break

**PLENARY SESSION 2: RESEARCH AND COOPERATION IN TCM**

13:30-17:20: **Keynote Speeches**

Moderator (P. R. China): Leader of State Food and Drug Administration of P. R.
China (to be determined)
Moderator: to be determined

  - Prof. SHEN Yuandong, President, Shuguang Hospital Affiliated to Shanghai University of TCM
- 13:50-14:10: Development and Trends of Traditional Medicine at an International Level
  - Mr. Peter J. Houghton, Professor, Department of Pharmacy, School of Biomedical and Health Sciences, King’s College London
- 14:10-14:30: Safety Evaluation of TCM
  - Mr. YE Zuguang, Director, State Research Center for R&D of TCM Multi-Ingredient Drugs, China Academy of Chinese Medical Sciences
- 14:30-14:50: Research on Herbal Medicinal Products in Europe
  - Mr. Rudolf Bauer, Head of the Institute of Pharmaceutical Sciences, University of Graz; President of the Society for Medicinal Plant Research.
- 14:50-15:20: Quality Control and Current Status of Industrialization of TCM Products
  - Mr. SUN He, Professor of Peking University/ Tianjin University, Vice President of Tasly Group Co., Ltd.
- 15:20-15:40: Topic to be determined
  - Prof. Jeremy Nicholson, Head of Department of Biomolecular Medicine, Imperial College London

15:40-15:50: Coffee Break

Moderator: ZHANG Qi, State Administration of Traditional Chinese Medicine, P. R. China

- 15:50-16:10: Disease Treatment by TCM
  - Prof. LU Aiping, Deputy Director, Institute of Basic Research in Clinical Medicine, China Academy of Chinese Medical Science
  - Prof. Jan van der Greef, SU BioMedicine / TNO Systems Biology, The Netherlands
- 16:30-16:50: Development of Global Systems Biology and Its Application in Traditional Chinese Medicine
  - Prof. LUO Guoan, Director, Modern Research Center of Traditional Chinese Medicine, Tsinghua University
- 16:50-17:10: Methodology and Technology for Developing Multi-Component Chinese Medicine——Standardization and Resourcing
• Prof. LIANG Xinmiao, Dalian Institute of Chemical Physics, Chinese Academy of Sciences

• 17:10-17:50: Typical Examples of International Collaborative Projects on TCM
  (10 minutes each speech)
  a. Introduction of the Sino-Italian Joint Laboratory on TCM
    Prof. HU Limin, Dean, Research Institute of Traditional Chinese Medicine, Tianjin University of Traditional Chinese Medicine
  b. Introduction of Sino-German Collaborative Project in Establishing TCM Clinic in Germany
    Dr. Anton Staudinger, Director, TCM-Klinik Körtzing
  c. Introduction of Cambridge China-UK Joint Laboratory for TCM
    Dr FAN Tai-Ping, Head, Angiogenesis & TCM Laboratory, Department of Pharmacology, University of Cambridge
  d. Introduction of Sino-Dutch Center for Modern Chinese Medicine: Joint Initiative of Chinese Academy of Sciences and Netherlands Genomics Initiative (NGI) & Netherlands Organization for Scientific Research (NWO)
    Prof. XU Guowang, Director, Metabonomic Research Center, Dalian Institute of Chemical Physics, Chinese Academy of Sciences

• 17:50-18:00 Q & A

19:00-21:00 Reception Dinner

Thursday, 28 June, 2007

**Panel Sessions: Cooperation in Science and Technology**

Panel A – **Policy and Regulation**: to discuss optional policies and cooperation tools to promote the development of TCM and TCM products in accordance with bylaws and regulatory practices.

Panel B – **TCM Pharmaceutical Products**: to discuss collaboration among Scientific Organizations and enterprises in medicinal products development.

Panel C – **TCM Treatment and Cure**: to discuss collaboration among Clinical and research Organizations on improving diseases treatment with Traditional Chinese Medicine.
Panel A: Policy and Regulation

- **Chairman (P. R. China):** Mr. MA Linying, Deputy Director-General, Department of International Cooperation, MOST of P. R. China
- **Chairman (Italy):** Prof. Vittorio Silano (to be confirmed by the Embassy of the People’s Republic of China in the Public of Italy)
- One of the chairmen or the representative appointed by both chairmen will report conclusions and recommendation of the panel in the plenary session.
- **Moderator (P. R. China):** ZHOU Guolin, Department of International Cooperation, MOST of the P. R. China
- **Moderator:** to be determined

- **9:00-9:40:** Discussion on “International TCM Cooperation Programme in Science and Technology” (Draft), the achievability of mutual supports of the “Programme”, and the establishment of a system for regular inter-communication.
- **9:40-10:10:** Discussion on “Charter (draft)”, the council establishment, and the rights and obligations for initiating and participating states of the “Programme” respectively.
- **10:10-10:30:** Discussion on the establishment of an international expert committee for TCM.

10:30-10:40 Coffee Break

- **Moderator (P. R. China):** to be determined
- **Moderator:** to be determined

- **10:40-11:20:** Discussion on how to develop collaborative research on TCM under FP7.
- **11:20-11:50:** Discussion on the issues concerning the fruits sharing and the protection of intellectual property.
- **11:50-12:20:** Dissemination and educational training of TCM in Europe
  - Discussion on strategies and steps to alleviate the fear of westerners toward TCM and to enhance the dissemination of TCM in Europe.

12:20-13:30: Lunch Break

- **Moderator (P.R. China):** leader of State Food and Drug Administration of P. R. China (to be determined)
- **Moderator:** to be determined

  - **13:30-14:10:** European admission policies for TCM and marketing strategies for TCM to enter Europe
  - **14:10-14:50:** Formulation of International Standards and Regulations for Research, Manufacture, Application, and Administration of TCM
• 14:50-15:20: Discussion on the achievability of governmental support in establishing joint research funds and centers, and scientific data platform for traditional medicine.
• 15:20-15:40 Q&A (chairmen and moderators discuss and draw conclusions and recommendation of the panel)

15:40-16:00: Coffee Break

Panel B: TCM Pharmaceutical Products:

- Chairman (P. R. China): Mr. WU Zhen, Deputy-Director, State Food and Drug Administration of P. R. China
- Chairman (EU): Mr. Andrzej RYS (to be confirmed)
- Moderator (P. R. China): SUN He, Professor of Peking University/ Tianjin University, Vice President of Tasly Group Co., Ltd.
- Moderator: to be determined

- 9:00-10:00: Introduction to FP7 and call for collaboration
  - To introduce related fields of biomedicine in FP7 by EU representative;
  - To discuss the collaboration manner and possible collaboration projects under FP7.
- 10:10-10:30, 10:40-11:30: TCM products promotion, exploring the opportunity to establish joint laboratory (or research center) where research on the safety evaluation and quality control of TCM to be launched
  - Leading speaker (P. R. China): Prof. GUO De-an, Director, Shanghai Modern TCM Research Centre
  - Leading speaker (recommended by EU or Italy)
  - To promote 1 or 2 representatives of each type of TCM products used to treat such diseases as malaria, AIDS, hypersusceptibility, chronic ache, AD, drug-addiction, dermatosis, gynecological diseases, cancers and chronic wasting disease (CWD).
  - To call for collaboration on establishing joint laboratory (or research center) to enhance the safety evaluation and quality control of TCM base on certain TCM products.

10:30-10:40: Coffee Break

- Moderator (P. R. China): (to be determined)
- Moderator: to be determined

- 11:30-12:30: Discussing the achievability of co-establishing scientific data platform for TCM.
  - Leading speaker (P. R. China): Prof. LIANG Xinmiao, Dalian Institute of Chemical Physics, Chinese Academy of Sciences
  - Leading speaker (recommended by EU or Italy)
To describe the covering fields and the insufficiency of the present scientific data platform for TCM in China, according to the current situation of TCM informationalization in China;

To deliver proposals on the establishment of scientific data platform for TCM by Chinese representative and discuss the major tasks and solutions. (To bring TCM to a greater community, making more nations and people over the world comprehend, accept, understand and use TCM, and to facilitate international collaboration on R&D of TCM);

To discuss the subjects concerning intellectual property and economic interests sharing during the co-establishment of scientific data platform for TCM.

12:30-13:30: Lunch Break

- **Moderator (P. R. China):** Prof. LUO Guoan, Director, Modern Research Center of Traditional Chinese Medicine, Tsinghua University
- **Moderator:** to be determined

- 13:30-14:10: **Discussion on the part of Expert Committee in “International TCM Cooperation Programme in Science and Technology (Draft)” & “Charter (draft)”:discussion on the International TCM Industry Alliance, its Constitution (Draft), and the possibility of establishment of International TCM Expert Committee. (Deliver the “Programme (Draft)”, “Charter (Draft)”and “Industry Alliance Constitution (Draft)”to the participants of the conference.)

  - To discuss each subject of the Programme, including whether the purposes, principles and objectives are reasonable; considering the interest, specific situations and the mutually concerned questions of every states, as well as the suggestions and advices given by participating states, adjust and amend the priorities and specific tasks of the “Programme”, making the “Programme” into a big international scientific programme beneficial to all participating states.

  - To present the plan to establish an International TCM Expert Committee, and apprehend the attitudes and suggestions from other states, discuss the part of International TCM Expert Committee in “Charter (Draft)”, revise the responsibilities and obligations of the committee, and discuss the organization of the committee and the qualification, tenure, responsibilities and obligations for a committee member.

  - To describe the background of establishing International TCM Industry Alliance, and pose the necessity and urgency; introduce the plan of establishing International TCM Industry Alliance by China (including the medicinal herbs planting bases, research institutes, TCM manufacturer, circulation enterprise, registration agency, CRO
company, TCM education & training organization, and the medical rehabilitation organizations including hospitals); apprehend the attitudes and suggestions to establishing International TCM Industry Alliance Constitution from other states.

- **14:10-15:00:** Discussion on EU regulations for traditional medicine and the possibility of formulating Sino-European international standards for TCM.
  - To introduce EU regulations for traditional medicine and the admission to EU market for TCM, and discuss the possibility of collaboration on compiling TCM monograph of EU;
  - To discuss the possibility of co-stipulating Sino-European international standards for TCM and approaches to achieve it.

- **15:00-15:20:** Discussion on feasibility of establishing joint TCM certification center
  - To express the willingness of China to establish TCM certification center with European states (including medicinal material analysis, GLP laboratory and mutual approval for GCP clinic database and quality assurance), and discuss the feasibility of EU laws and rules, including technical guidance.

- **15:20-15:40** Q&A (chairmen and moderators discuss and draw conclusions and recommendation of the panel)

15:40-16:00: Coffee Break

**Panel C: TCM Treatment and Cure**

- **Chairman (P. R. China):** Mr. LI Daning, Deputy-Director, State Food and Drug Administration of the P. R. China
- **Chairman (Italy):** Dr. Ranieri Guerra (to be confirmed)
- **Moderator (P. R. China):** LIU Jianping, Director, Invited Professor, Centre for Evidence-Based Chinese Medicine, Beijing University of Chinese Medicine
- **Moderator:** to be determined

- **9:00-9:50** Discussion on the part of Expert Committee in “International TCM Cooperation Programme in Science and Technology (Draft)” & “Charter (draft)”; discussion on the International TCM Industry Alliance, its Constitution (Draft), and the possibility of establishment of International TCM Expert Committee. (Deliver the “Programme (Draft)”, “Charter (Draft)” and “Industry Alliance Constitution (Draft)” to the participants of the conference.)
  - To discuss each subject of the Programme, including whether the purposes, principles and objectives are reasonable; considering the interest, specific situations and the mutually concerned questions of every states, as well as the suggestions and advices given by participating states, adjust and amend the priorities and specific tasks of
the “Programme”, making the “Programme” into a big international scientific programme beneficial to all participating states.

- To present the plan to establish an International TCM Expert Committee, and apprehend the attitudes and suggestions from other states, discuss the part of International TCM Expert Committee in “Charter (Draft)”, revise the responsibilities and obligations of the committee, and discuss the organization of the committee and the qualification, tenure, responsibilities and obligations for a committee member.
- To describe the background of establishing International TCM Industry Alliance, and pose the necessity and urgency; introduce the plan of establishing International TCM Industry Alliance by China (including the medicinal herbs planting bases, research institutes, TCM manufacturer, circulation enterprise, registration agency, CRO company, TCM education & training organization, and the medical rehabilitation organizations including hospitals); apprehend the attitudes and suggestions to establishing International TCM Industry Alliance Constitution from other states for the purpose of revising the Programme and further discussions on International TCM conference in November.

- 9:50-10:40: **How can TCM play a more significant part in public health care?**
  - Advantages of TCM in the prevention and treatment of certain diseases;
  - Research on effect improvement in disease treatment by using integration of Chinese and Western medicine;
  - How can TCM play a more significant part in public health care?

10:40-10:50: **Coffee Break**

- **Moderator (P. R. China):** Dr. WANG Ning, Head Scientist, Beijing Bairuifu World Federation of International TCM Research Center
- **Moderator: to be determined**

- 10:50-11:20: **Introduction to FP7 and call for collaboration**
  - To introduce related fields of biomedicine in FP7 by EU representative;
  - To discuss the collaboration manner and possible collaboration projects under FP7.

- 11:20-12:20: **Introduction to the main clinical hospitals and research institutes and their superiority, as well as the first group of Sino-European collaborative medical projects that China proposes.**
  - To primarily introduce the main medical treatment and research organizations in China that focus on TCM study (special hospitals & therapeutic evaluation), through their superiority and characteristics. The research areas of the organizations to be introduced should cover
the major aspects of TCM study, letting westerners apprehend the research teams and major research organizations for TCM in China in an integrated view.

- **Collaborative medical projects**: 1) Establish GCP clinical research bases together to launch the research into diseases that TCM has special advantages. 2) Discuss the possibility to establish TCM International Medical Center in China and set up the model TCM clinics or departments in some countries. 3) Discuss the feasibility to establish joint education training centers, including formal degree education.

12:20-13:30: **Lunch Break**

- **Moderator (P. R. China): to be determined**
- **Moderator : to be determined**

- **13:30-14:00: Evaluation on clinical therapeutic effect of TCM and the Method in evidence-based medicine.**
  - Current situation of TCM clinical research and its methodological challenge; the methodology and the trend of international TCM clinical evaluation research; the application of evidence-based practice of medical method in TCM clinical evaluation; and the evidence requirement of admission to EU for TCM products.
  - The evaluation of TCM clinical therapeutic effect is the key problem for western countries to veritably accept TCM, therefore it is of great importance to find out the common language, and otherwise it would be hard to realize TCM internationalization. Evidence-based medical methods should be employed in the systemic evaluation of TCM therapeutic effect, and the methodological problems existing in TCM clinical research should be discussed and explored.

- **14:00-14:30: Basic and clinical research on acupuncture**
  - The improvement of basic research on acupuncture (including the research in mechanism);
  - The evaluation of clinical therapeutic effect and safety of TCM (take Germany as an example, as Germany has already had a large-scale research on TCM through the investigations of European region).
  - Discussion on the feasibility to establish Sino-European joint acupuncture research center.

- **15:20-15:40 Q&A (chairmen and moderators discuss and draw conclusions and recommendation of the panel)**
PLENARY SESSION 3: CONCLUSIONS AND RECOMMENDATIONS

Moderator: Mr. MA Linying, Deputy Director-General, Department of International Cooperation, Ministry of Science and Technology of the P. R. China

16:00-16:35: Reports from Panel A, B and C
- 16:00-16:10: Reports from Panel A: Policy and Regulation
  - Reporter: one of the chairmen from both sides or the representative appointed by both chairmen in Panel A
- 16:10-16:20: Reports from Panel B: TCM Pharmaceutical Products
  - Reporter: one of the chairmen from both sides or the representative appointed by both chairmen in Panel B
- 16:20-16:30: Reports from Panel C: TCM Treatment and Cure
  - Reporter: one of the chairmen from both sides or the representative appointed by both chairmen in Panel C
- 16:30-16:35: Signing conference summaries by three panels respectively

16:35-16:50: CLOSING CEREMONY

- H.E. Serafino Zucchelli, Vice Minister, Ministry of Health, Italy
- H.E. Robert Madelin, Director General, DG Health and Consumer Protection, European Commission (to be confirmed)
- H.E. SHANG Yong, Vice Minister, Ministry of Science and Technology, the People’s Republic of China

19:00 Farewell Banquet