



e pluribus unum

X INTERNATIONAL
ETHNOBOTANY SYMPOSIUM
FRIENDS THE UNIVERSITY FOR PEACE

The Wellcome Trust
CAMBRIDGE, ENGLAND
September 18 -20th , 2012

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Institute for the History of
Medicine
And the Progress of
Pharmacology
Conference Center
Hinxton, Cambridgeshire
England U.K.

DOC 001

To Honor Prof. JOSE EDUARDO MENDES FERRAO
Honorary Member, Royal Academy of Foreign Sciences, Belgium
Agronomist, Leader in Production and Agrarian Tropical Technology
Emeritus, Instituto Superior de Agronomia, Universidade Tecnica de Lisboa
Portugal

PROGRAM

The main fields of lecturing and discussion of Participants will be - but not limited to- on :

MEDICINAL PLANTS, FOLK TRADITIONS, ARCHAEOBOTANY, HISTORY OF MEDICINE,
ETHNOMEDICINE, TROPICAL FOOD PRODUCTION, ETHNOPHARMACOLOGY, PHARMACOGNOSY,
PHYTOCHEMISTRY, GEOBOTANY, PALAEOBOTANY, PLANTS AND GLOBAL WARMING. SUSTAINABLE
DEVELOPMENT, ETHNOMEDICINE APPROACH TO MODERN PRIMARY HEALTH ATTENTION, WITH
EMPHASIS IN ETHNOPSYCHIATRY (Environment, Therapies)

ΒΩΤΑΝΗ, ΜΥΘΟΛΟΓΙΑ, ΣΤΟΡΙΑ, ΦΑΡΜΑΚΟΛΟΓΙΑ, ΕΘΝΟΙΑΤΡΙΑ

REGISTRATION FEE : US\$400,00 Or its equivalent in British Pounds or Euros

DEADLINES : PAYMENT, March 30th , 2012

(after this Deadline, no applications will be processed)

– ABSTRACTS receipt June 10th, 2012

– Information on acceptance of ABSTRACTS July 01, 2012

REFUND for cancellation 50%, 01 August 2012

– PAPERS in full version, August 20th , 2012

TOPICS	ETHNOBOTANY SYMPOSIO - HISTORY AND AIMS
<p>ETHNOBOTANY FOLK TRADITIONS ANCIENT TEXTS HISTORY OF MEDICINE BOTANICAL GARDENS ETHNOPHARMACOLOGY ETHNOMEDICINE ETHNOPYSCHIATRY ETHNOBIOLOGY ARCHAEOBOTANY PALEOBOTANY BIOPROSPECTION PHARMACOGNOSY GEOBOTANY VEGETAL GENOME PLANT DOMESTICATION CROPS & AGROBOTANY</p>  <p>La Paz, Bolivia 2003</p>  <p>Porto Alegre, Brazil, Ethnomedicine, 2004</p>	<p>The 1st INTERNATIONAL SYMPOSIUM ON ETHNOBOTANY performed in Costa Rica from 14th to 18th September 1999. The stream topics treated involved the history of medicine and plants, the disciplines present status, folk traditions, empirical and scientific knowledge, integration of folk traditions into medicine, ethnobotany and pharmacology.</p> <p>Comparative transperiod and interdisciplinary studies were discussed as well as works dealing with the application of new technologies. The scientific program received a worldwide acceptance. The Sessions included plenary lectures, papers, poster round tables and free discussions, to encourage the study of a heritage exposed to disappearance.</p> <p>The Meeting contributed to enhance the worldwide sharing about flora preservation, recovery of historical ethnomedicine, tradition and plant lore. The Proceedings in the intention of the Organizing Parties and Participants, constitute a unique tool for work and reference on the subject.</p> <p>The Symposium, a non profit research and education International Forum, is thought to promote the scientific research and the dissemination of results in the field. It is open to physicians, pharmacognosists, phytochemists, ethnobiologists, botanists, pharmacologists, historians, philologists, anthropologists and herbalists, for the achievement of frontier communication, contributing for the advancement of research in medicinal plants, their meaning for Man, economy, culture and science, through the World's History.</p> <p>The II SYMPOSIO held in Guatemala (Antigua, 2001) had as main objective to enforce the results achieved in the past 1999 Conference in the multifold branches of teaching, research and applications. The III SYMPOSIO at La Paz, (Bolivia, Sept., 2003), further facilitated practitioners to focus on the advances of the Ethnobotany Disciplines informed through research, teaching, field and laboratory work.</p> <p>The Brazil IV SYMPOSIO (Porto Alegre, 2003) emphasized on matters concerning the Primary Health Attention, Tropical Ethnomedicine, and the trends to unite the body of knowledge of Ethnobotany as a multidisciplinary tool to contribute to solve problems of primary health attention, and sustainable development around the world. The Mexico V SYMPOSIO (Palenque, 2005) made emphasis on old native plants of Mexico, Aztec Medicine and the Neotropic, sided by noteworthy contributions on old texts, and their modern lecture as contributions to man's health. New trends in Pharmacognosy and Phytochemistry, completed the framework of Palenque Symposio.</p> <p>In 2007 the Meeting was held at Lima, Perú, completing a pilgrimage along Latin America, which provided the participants enough material and fresh knowledge, as to assess the validity of a long planning effort</p>



to keep tightly working the people doing with plants, Pharmacology, Ethnomedicine, Folk Traditions and the History of Medicine. The Meeting of year 2009, in Xalapa, Mexico, in occasion of the X Anniversary of Ethnobotany Symposio, once more gave the Fellow Community space to debate and lecture on challenging matters of the Ethnobotany Disciplines, For Year 2010, in Lisbon, Portugal, we intend to involve on aspects concerning the vegetal Genome and its implications for World food production and Supply. Phyllotaxonomy (Fibonacci and Lucas Series in Botany), Bioprospection, Ethnomedicine and Alternative Medicine.

DOC 004

SCIENTIFIC PROGRAM

1. SOCIETY AND MEDICINAL PLANTS: CHALLENGES FOR THE NEW MILLENIUM

- 1.1. Primary health, medicine, phytochemistry, medicinal and aromatic plants
- 1.2. Research, assessment, key identification of old instruments, tools and substances used in the art of healing
- 1.3. Ways of handling and use of various instruments in the art of healing
- 1.4. Understanding old uses for unveiling new applications

2. MEDICINAL PLANTS AND TECHNOLOGY

- 2.1. Pharmacology, Phytotherapy Aromatherapy and Medicinal Plants
- 2.3. Pharmacognosy, and medicinal plants
- 2.4. Molecular Biology: Vegetal Genome
- 2.5. Mathematical Botany: the Laws of Physics and Mathematics in the Natural World

3. THE CULTURAL HERITAGE : Native knowledge, Folk traditions, Ancient texts :

- 3.1. Africa (Geobotanical Scenarios and Native Healing)
- 3.2. Asia, India, China (Geobotanical Scenarios and Native Healing)
- 3.3. Europe, Mitteleuropa, Finno-Scandia,: Heilpflanzen, Volkstümliche Anwendung, Geschichte, Arzneiwissenschaft
- 3.4. Mesopotamia and Hinterland; Mediterranean domains: Greece, Bizance, Rome.
- 3.5. North America: Great Plains, NW and SE Territories, Native Healing Practices.
- 3.6. Mesoamerica and South America: Aztec-Maya, Chibchas, Inca-Aymara, Mapuches, Healing and Medicinal Practices.
- 3.7. Australia and Oceany (Indian Ocean and West Pacific Ocean) Healing-Medicinal Practices.

4. ETHNOMEDICINE AND PRIMARY HEALTH ATTENTION

- 4.1. Perception and Social representation on the Process Health/Disease in different Cultures.
- 4.2. The Coexistence of different Health Systems within the same Society.
- 4.3. Nowadays Medical and Psychological Practices, versus Traditional and Alternative Practices.
- 4.4. Curative and Preventive Health Attention.
- 4.5. Integrative actions among the different Medicine Practices: Health Policies. Understanding the uniqueness of individuals within their singularity.
- 4.6. Health Policies. Community Medicine Actions.
- 4.7. The Actors and the Art of Healing: Healers Curing Practices.
- 4.8. Primary Health Attention Systems and functional gathering of Traditional and Alternative Medicine Practices.

5 SUSTAINABLE DEVELOPMENT: RESEARCH FOR PROPOSING THE MOST EFFICIENT AND LESS ETHNOCENTRIC HEALTH POLICIES, IN RELATION TO THE NATIVE POPULATIONS.

5.1. EDUCATION

- 5.1.1. The Actors and in charge responsible for the Health Education Process.
- 5.1.2. Outcrop of new conceptions and unveiling of new assets, and attitudes among different Partners in what concerns the relationship Health and Culture.
- 5.1.3. The Health Rights as Citizens Rights.

5.2. RESEARCH

5.2.1. Recovery of Traditional Native Knowledge Applied to Health Practices.

5.3. DEVELOPMENT

5.3.1. Production, Diffusion, appropriation and reproduction of knowledge in the Biomedical Fields.

5.3.2. Knowledge perusal to enforce the establishment of Public Policies, focusing the human development as a whole, with equity within the Health Services, to achieve a generalized outstanding life quality.

6. WORKING GROUPS

6.1. New Technologies

6.2. Ethnomedicine

6.3. Biopharmacology

6.4. Pharmacognosy

6.5. Ethnobotany

6.6. Ethnobiology

6.7. Phytochemistry

6.8. History of Medicine

6.9. Ethnopharmacology.

7. CONCLUSIONS

// CALL TO PARTICIPATE //

// PRESENTATION //

//SCIENTIFIC PROGRAM //

DOC. 005

GUIDELINES FOR PAPERS

1. Manuscript Length and Preparation: Max. 20 pages of 30 lines each (~ 20%) typed on standard-size (8.5 x 11 inches) paper. 1.5 line spacing.

2. Title. As clearer, appealing and short, as possible.

3. **Introduction**: approx. 10 lines. Should not be a summary conclusion. (Approx. 10 lines) of text clearly structured using subheadings (easier to read).

4. Contents. The text should be written specially for publication and be understandable without consultation of further literature.

5. **Historical dates**. Persons; date of birth and death. Historical events: exact date(s) or, where not possible, the year(s).

6. Style and nature of text. Informative, stimulating text, incorporating if possible, latest research findings, of high standard but accessible to the general public.

7. **Source language**. Contributions may be written in the author's language. English written contributions will be acknowledged.

8. Illustrations. Pictures and other (electronic backups) should be submitted within the body text. All material delivered by authors will be kept in the database of the Organizers for future use of participants, or third interested parties. Authors have to supply their own figures, photos and captions. for later Proceedings printing.

9. **References**. A maximum of 10/15 references, in alphabetical order per contribution; herein follow three examples of references

10. Reference to a book: Gleason J. B. et al (1998): Psycholinguistics. Harcourt Brace College Publishers, Texas

11. **Reference to a chapter in a book**: Erwin-Tripp S.(1998): Conversational Discourse Chapter 6, pp., 238-270 in Psycholinguistics, loc. cit.

12. Reference to a chapter in a Journal article: Binder-Fritz Ch. (1999): Western Medicine Alone does not cure Maori Sickness. Febr.,1999, Vol. 1, Nr 2, Pp., 4-13, Viennese Ethnomedicine Newsletter. University of Vienna, Austria.

13. **Index**. Contributions should be indexed. Do not use font effects (superscript or underscript or underline

fonts).			
14. Editing. The Conference Organizers keep the right to edit all contributions and have expertise where needed.			
15. Translations. Translation to English will be done of original works, only for contributions from non Indo-European linguistic groups. Anyhow, have to send an English Abstract, and the full written Paper in the mother language, before JULY 10 th for translation. The Contributions will read in English as far as the Proceedings.			
16. Curriculum Vitae. Authors are requested to submit a short (4 pages max.) CVitae with attached photo, specifying publications and academic titles. Work and Home address. E-mail and mobile phone will be acknowledged.			
17. Electronic backup: it is strongly recommended to send WORD 9.0 formatted FILES *.zip files (compressed) will be acknowledged. Fix pictures and photographs in text. DO NOT SEND FAXED DOCUMENTS			
CALL TO PARTICIPATE	PRESENTATION	SOME HISTORY	REGISTRATION
To: ALL PARTICIPANTS : PAPERS GUIDELINES ADD			
The following are suggested models for Contributions to be presented at the Symposio			
1. Papers: 30 minutes, 14/18 pag. + pictures or maps. Presentations in charge of outstanding discipline representatives. PowerPoint and Word 9.0 uncompressed files will make better.			
2. Communications. Short Papers 6/10 pag; 15 minutes. General deliveries on the Symposium's topics. These may be unpublished writings, or in progress research or results of workshops. In author's absentia, posters may be presented through a Delegate; written authorization must accompany lecture presentation.			
3. Poster sessions. 15 minutes. "Indoors" presentations. Original materials on the Symposium's topics. In author's absentia Communications and posters may be presented through a Delegate; written authorization must accompany lecture presentation.			
4. Poster exhibits. "Ex-Auditorium" displays on matters related with disciplines, open to participants and visitors. Delegates may present contributions, under written authorization of main Author (s). Organizers will provide all necessary support.			
5. ABSTRACTS. All participants are urged to submit a condensed view of their contribution, not larger than a page 8.5x11 inches in Word 9.0 format. The deadline for ABSTRACTS receipt is MARCH 12 th , 2009. PAPERS deadline APRIL 20 th , 2009			
The International Scientific Committee will screen all papers for qualified admission. The names of referees will not be disclosed, except at the end of Conference and by mutual agreement of interested scientists and scholars.			
PROCEEDINGS: All Papers will be edited and published under CD ROM support and made available to Participants.			
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REGISTRATION

NOTICE OF PARTICIPATION/REGISTRATION FORM

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Registration fees and Certification*

- Seniors (price \$) 400.00 - Students (price \$) 200.00 - Corporate/Enterprise (price \$) 600.00

- Accompanying persons (price \$)300.00 * Including registration, book of abstracts, coffee-breaks, lunch (4 days), welcome party, Cambridge Tour and Certification.
- **Extra Activities** : Stonehenge tour (price \$) n.i. – London City Tour and dinner (price \$) n.i.

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