



International Workshop: Bioprocessing, Policy and Practice: Conservation and use of Medicinal plants of the Small Island Developing States (SIDS) of the Indian Ocean and Madagascar' **Ebene, Mauritius 20 to 22 April 2011**

20 April 2011

8h00 Registration

8h30-10h30 **Opening Ceremony**

Opening remarks – Minister of Education and Human Resources and Mauritius National Commission for UNESCO

Conserving Biodiversity, Sustaining Knowledge: UNESCO's Role. **Lucy Hoareau/Serena Heckler - UNESCO**

Medicinal plants: Traditions of yesterday and medicines of tomorrow
(Ameenah Gurib-Fakim – CEPHYR, Mauritius)

Book launch – *Savoirs féminins liés à la nature, plantes médicinales et médecine traditionnelle dans les Mascareignes*. **Laurence Pourchez, Université de La Réunion, Ile de La Réunion (France)**

10h30-11h00 Coffee Break

**Medicinal plants – Country Policy on utilisation and Conservation strategies:
11h00 – 13h00**

Country Policy from 4 countries

Seychelles: Existing policy framework in the Seychelles pertaining to the conservation and management of Genetic resources **Mr Denis Matatiken, Seychelles National Park Authority**

Mauritius: Exploitation and conservation strategies – Good practices **Mr. V. Tataya, Mauritius Wildlife Foundation**

Madagascar – Single constituents vs multi-component phytomedicines **Philippe Rasoanaivo, IMRA**

Maldives: Herbs Used in Maldivian Traditional Medicine (Dhivehi Beys) **Mr. Abdul Rahman Shareef, Ministry of Health and Family**

13h00 – 14h00 Lunch

**Conservation of traditional knowledge and Utilization of medicinal plants
14h00 – 16h00**

Reunion – Medicinal plants from Reunion Island **Jacqueline Smadja, Universite de La Reunion**

Comoros: Value addition to Aromatic plants in the Comores **Said Hassan, Universite des Comores**

Reunion: Local Practitioners: La stérilité de la femme: approche d'une tisaneuse réunionnaise **Mme H. Tibere, APLAMEDOM**

Madagascar: Emergence of a model for sustainable valuation of biodiversity in Madagascar: The case of Aromatic and Medicinal Plants. **Ms Severine Blanchais, NGO, Man & The Environment**

**Working Groups
16h00 – 18h00**

Facilitator driven - 1 hour parallel group sessions (**Theme:** Best practices on the sustainable use of medicinal plants)

3 Groups: policy makers, scientists and local practitioners: (Each group will be required to make 1 or exceptionally 2 recommendations that will be submitted to coordinating group prior to inclusion in the meeting recommendations/outcomes)

Evening: Free

21 April 2011

Existing databases and Networks - 08h30 – 12h30

Inventory of medicinal plants – The case of the Indian Ocean Islands **Gina BONNE, Indian Ocean Commission, Mauritius**

Importance of biodiversity information for appropriate conservation measures and sustainable development - the role of TanBIF" Tanzania National Biodiversity Information Facility (TanBIF) initiative **William Kindeketa, Tanzania**

International Science Programme (ISP) support to basic sciences in developing countries – importance of scientific networks **Peter Sundin, ISP, University of Uppsala, Sweden**

Network for Analytical and Bioassay Services in Africa (NABSA) - Developing better approaches to investigate medicinal plants **Berhanu Abegaz, Executive Director, African Academy of Sciences, Kenya**

10h30-11h00 Coffee break

The Impact of Natural Products Research Network in East and Central Africa (NAPRECA) on Natural Products research in the region **Jacob Mdiwo, University of Nairobi, Kenya**

Les plantes médicinales de la Réunion: héritage et valorisation d'un savoir. **Heloise Patiam, APLAMEDOM, Ile de La Reunion (France)**

Cultivation of novel medicinal crops – challenges of domestication of wild species
Ulrich Feiter, Parceval Ltd, South Africa

12h30 – 14h00 Lunch

Research and Development in plant based research - 14h00-15h00

Co-operation in research and development in the Island States of the Indian Ocean Commission
Laure Dutaure, **Indian Ocean Commission, Mauritius**

Natural Product Based Drug Discovery **Prof. I. Choudhary, ISSC, University of Karachi, Pakistan**

Advances in technologies for the investigation of medicinal plants at the microgram scale: A way to evaluate the richness of biodiversity while preserving plant species **Jean Luc Wolfender, University of Geneva, Switzerland**

15h00-15h20 - Tea break

Knowledge protection and benefits sharing - 15h15 – 17h00

IPR: The global perspective: Access, IP and Benefit sharing: Lessons from selected experiences **Sachin Chaturvedi, India**

Intellectual property rights and modern biotechnology related issues **Tomasz Twardowski, Poland**

Access and Benefit-Sharing: Post-Nagoya: a perspective from local & indigenous knowledge-holders **Joji Cariño, Tebtebba Foundation, Philippines**

Working Groups
17h00 – 18h30

Facilitator driven - Parallel group sessions (Theme: IPR and Benefits sharing)
3 Groups: policy makers, scientists and local practitioners
(Each group will be required to make 1 or exceptionally 2 recommendations that will be submitted to a coordinating group prior to inclusion in the meeting recommendations/outcomes)

19h00-20h30: Reception at Sheraton Hotel, Ebene

22 April 2011

08h00 – 12h00 – Recognition and Value addition to Traditional Medicinal plants

État de l'étude biochimique des plantes médicinales et aromatiques des Seychelles **Miriam Kante, Seychelles Bureau of Standards, Seychelles**

Role and recognition of local practitioners **Mr. Ahmed Solih, Maldives**

Presentation by Working Groups

Overall review and recommendations by Coordinating Group

10h10-10h30: Coffee break

Closing Session & Closing comments

12h00 – 13h00 Lunch

13h30 – 16h30 Field Visit: Ile aux Aigrettes Nature Reserve, Mauritius Wildlife Foundation