



Public Awareness, Education and Participation concerning LMOs in Lao PDR

Asia and the Pacific Regional Training Workshop on Public Awareness, Education and Participation concerning the Safe Transfer, Handling and Use of LMOs
Hanoi, 25 - 29 March 2013

Viengpasith VANISAVETH

Technical Service Division, Biotechnology and Ecology Institute,
Ministry of Science and Technology (MOST)

Outline

• Status of Country's Compliance to CPB

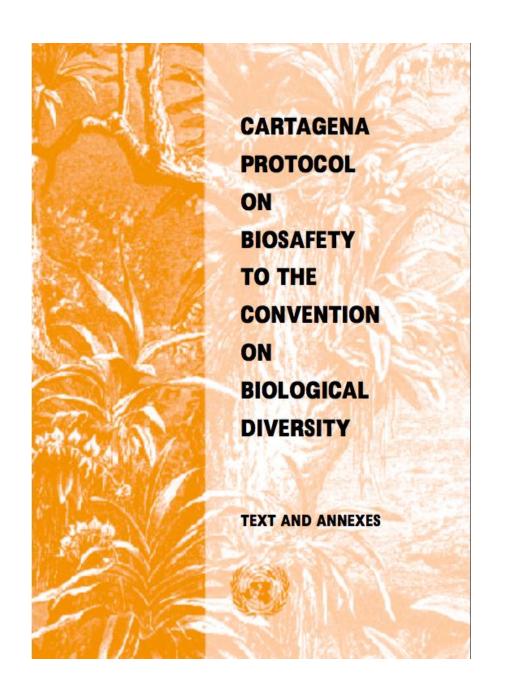
Lao National Biosafety Framework

• Public Awareness, Education and Participation

• The Difficulties/Challenges Encountered

Future Plan





Lao PDR:

- Ratification:03 August 2004
- Entry into force:01 November 2004



Lao National Biosafety Frameworks

Prime Minister's Office Science Technology and Environment Agency

Vierdiane, 25 Berember 2004

- Chapter I: The government Policy on biosafety
- Chapter II: The regulatory regime for biosafety
- Chapter III: administrative systems for biosafety
- Chapter IV: mechanisms for public education awareness and participation (PEAP)
- Chapter V: capacity building program to implement Cartagena Protocol on Biosafety
- Chapter VI: Project priorities to implement Lao National Biosafety Framework

Public awareness, education and participation concerning LMOs

- Promoting public awareness, education, access to information:
 - Meeting and Workshops
 - Training-workshop
 - Publications and CD-ROMs



BCH – National Training workshop



Publication distributions

Cartagena Protocol on Biosafety



ອະນຸສັນຍາ ຄາກຕາຕນາ ລຳດ້ວຍ ຄວາມປອດ ໄພ ທາງດ້ານ ຊີວະເດັກ ໃນໂລຊີ

CARTAGENA PROTOCOL ON BIOSAFETY

PROTOCOLE DE CARTAGENA SUR LA PREVENTION DES RISQUES BIOTECHNOLOGIQUES

《生物多样性公约》

КАРТАХЕНСКИЙ ПРОТОКОЛ ПО БИОБЕЗОПАСНОСТИ

PROTOCOLO DE CARTAGENA SOBRE SEGURIDAD DE LA BIOTECNOLOGÍA

ສະຕັກງານ ນາຍົກລັດຖະມົນລີ ອີງການ ວິທະຍາສາດ ເວັກໃນໃສ່ຊີ ໝາຍ ສິ່ງພວດລ້ອມ

ນຍຄອນຫຼວງຄຸງງາໝ, 01 ພຍໃຫ 2004

Biosafety Guideline

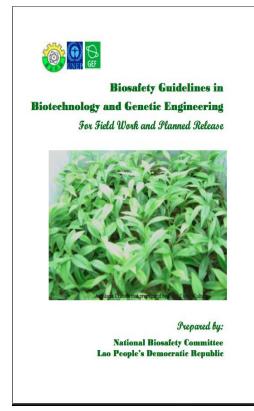


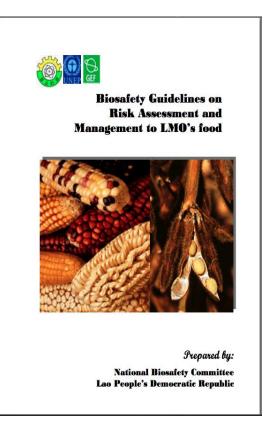
Biosafety Guidelines in Biotechnology and Genetic Engineering For Laboratory Work



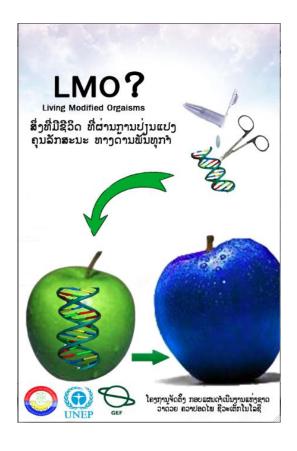
Prepared by:

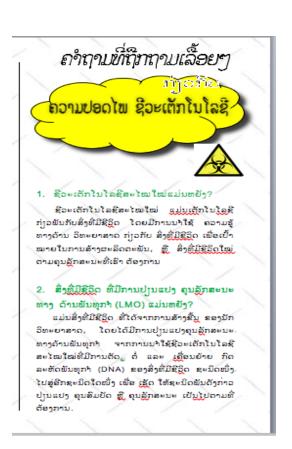
National Biosafety Committee
Lao People's Democratic Republic





Poster, Brochure, and Newsletter





LMOs ກໍ່ໃຫ້ເກີດມີຄວາມສ່າງ ແນວໃດແດ່?

"ຄວາມສ່ຽງ" ໝາຍເຖີງ ຜົນກະທົບອັນບໍ່ດີທີ່ອາດຈະ ຫຼືດຂຶ້ຕໍ່ ສຸຂະພາບຂອງຄົນ, ສັດ ແລະ ສິ່ງແວດລູ້ອມ ເຊັ່ນ:

- ສຸຂະພາບຂອງຄົນ ແລະ ສັດ: ກາເກີດເປັນພູມແພ້ ແລະ ມີພູມຕ້ານທານຕໍ່ຢາຕ້ານເຊື້ອ
- ສິ່ງແວດລູ້ອມ: ມີຄວາມສຸ່ງງຕໍ່ກາສູພັນຂອງຊະນິດ ພັນ ພືດພື້ນເມືອງ, ມີທ່າອ່ຽງທີ່ອາດຈະເປັນຊະນິດ ພັນໃໝ່ ທີ່ບໍ່ສາມາດຄວບຄຸມໄດ້

ຄວາມປອດໄພ ຈາກການຳໃຊ້ ຊີວະເຕັກໂນໂລຊີ ສະ ໄໝໃໝ່

ແມ່ການລຸດຜ່ອຄວາມສ່ຽງ ແລະ ຫຼືກລັງງຜົນກະຫົບ ຕໍ່ສຸຂະພາບຂອງຄົນ, ສັດ ແລະ ສິ່ງແວດລັອມ ຈາກການ ນຳໃຊ້ຊີວະເຕັກໂນໂລຊີສະໄໝໃໝ່ (LMOs) ເຊິ່ງເອີ້ນວ່າ ຄວາມປອດໄພ ຫາງດ້ານ ຊີວະເຕັກໂນໂລຊີ (Biosafety).

LMOs ທີ່ຈະນຳເຂົ້າມາ ແລະ ສ້າງຂື້ນ ໃນ ສປປລາວ ຊຶ່ງ<u>ມີຢູ່</u> 3 ຮູບແບບຄື: (1)ໃນຮູບແບບການນຳເຂົ້າຂອງຊະ. ນິດພັນພືດ, ສັດ ແລະ ຈຸລີຮູ້; (2) ການນຳເຂົ້າໃນ ຮູບ ແບບວັດຖຸດິບ ຫຼື ອາຫານ ຄົນ ແລະ ສັດ; (3) ຈາກການ ຄົ້ນຄວ້າທິດລອງ ຂອງນັກ ວິທະຍາສາດ ພາຍໃນປະເທດ.

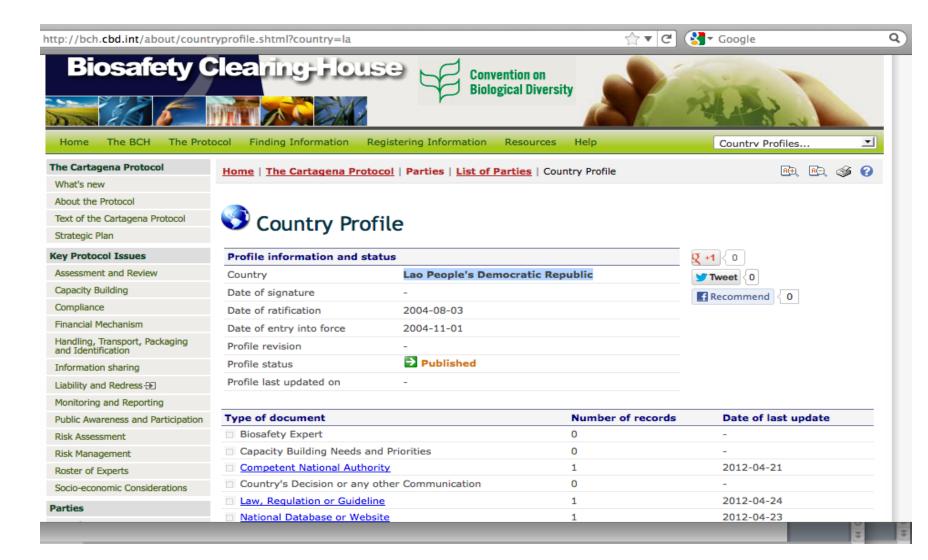






(ສາລີ, ກວັບ ແລະ ໜາກເລັ່ນ ທີ່ຖືກປຸ່ງນແປງພັນທຸກຳ)

http://bch.cbd.int/about/countryprofile.shtml?country=la



http://la.biosafetyclearinghouse.net/



The Difficulties/Challenges Encountered

- It is difficult to find local experts in the field of biosafety as well as RA and RM
- Public awareness is still low
- Delay in the project activities, because of the changes of the project management committee
- Slow update the information into national BCH

Future Plan

Immediate continued activities to be implemented by 2013

- Organizing meeting, seminar and workshop concerning the safe transfer, handling, and use of LMOs
- Organizing the public awareness media (newspapers, journalists, TV, website, etc)
- Translation the CPB video to local language.
- Translation the scenario of interactive video including CPB and BCH to local language, as well as making CD-ROMs
- update national database to the Lao BCH, as well as the information Ministry of Science and Technology (MOST)
)website:http://www.most.gov.la

Documents in the process

- Draft Biosafety Law
- Curriculum for higher education on biosafety: plan for the National University of Laos.
- Development of the biosafety awareness materials and training mechanisms for mass media

