



TWAS and the International Year of Biodiversity

TWAS is aiming to assist the training of a new generation of taxonomists in the developing world.

To this end, we would like to recommend a number of institutions where TWAS and its partners are offering opportunities for Postgraduate and/or Postdoctoral Fellowships. Visiting Scientist fellowships are also tenable in CAS and USM institutions. Institutions working on biodiversity research that are willing to host TWAS-UNESCO Associates are also highlighted.

Suggested host institutions: South-South Fellowships

CAS - China

- Institute of Biophysics, CAS english.ibp.cas.cn.
- Institute of Botany, CAS english.ib.cas.cn.
- Institute of Genetics and Developmental Biology, CAS english.genetics.cas.cn.
- Institute of Health Sciences, CAS www.ihs.ac.cn.
- Institute of Microbiology, CAS english.im.cas.cn.
- Institute of Zoology, CAS english.ioz.cas.cn.
- Beijing Institute of Genomics, CAS english.big.cas.cn.
- Shanghai Institute of Materia Medica, CAS english.simm.cas.cn.
- Shanghai Institutes for Biological Sciences, CAS english.sibs.cas.cn.
- Institut Pasteur of Shanghai, CAS english.shanghaipasteur.cas.cn.

CSIR - India

- Central Institute of Medicinal & Aromatic Plants (CIMAP) www.cimap.res.in.
- Indian Institute of Integrative Medicine (IIIM) www.iiim.res.in.
- Institute of Himalayan Bioresource Technology (IHBT) www.ihbt.res.in.
- National Botanical Research Institute (NBRI) www.nbri-lko.org.

Department of Biotechnology (DBT) - India

- M.S. Swaminathan Research Foundation www.mssrf.org.
- Institute of Bioresources and Sustainable Development ibsd.gov.in.
- Ashoka Trust for Research in Ecology and the Environment (ATREE) www.atree.org.
- Centre for Ecological Science, Indian Institute of Science ces.iisc.ernet.in.
- National Bureau of Plant Genetic Resources www.nbpgr.ernet.in. Contact Dr. S. K. Sharma (director@nbpgr.ernet.in), director.
- College of Horticulture, Kerala Agricultural University www.kauhort.in.

Universiti Sains Malaysia - Malaysia

- Centre of Excellence for Marine and Coastal Studies (CEMACS): www.usm.my/cemacs/. Contact Dr. Khairun Yahya (khairun@usm.my), director.
- School of Biological Sciences: www.usm.my/bio/bioschool/. Contact Dr. Siti Azizah Mohd Nor (sazizah@usm.my), deputy dean, Research and Graduate Studies, School of Biological Sciences.

BIOTEC - Thailand (postdoctoral fellowships only)

• Bioresources Technology Unit - <u>www.biotec.or.th/biotechnology-en/Unit/Bioresources.asp</u>).

CNPg - Brazil

CNPq has agreed that, this year, priority will be given to applications submitted in the scientific fields related to the taxonomy/biodiversity issues. A number of institutions in Brazil are eligible. Please search the downloadable 'CAPES list' for keywords such as 'animal', 'bioinformatics', 'ecology', 'entomology', 'fungus', 'genetics', 'vegetal', 'zoology', etc.

Suggested host institutions: TWAS-UNESCO Associateships

- Beijing Institute of Genomics (BIG), Chinese Academy of Sciences, Chinaenglish.big.cas.cn.
- Institute of Biophysics, Chinese Academy of Sciences, China english.ibp.cas.cn.
- Institute of Hydrobiology, Chinese Academy of Sciences, China english.ihb.cas.cn/
- Institute of Zoology, Chinese Academy of Sciences, China english.ioz.cas.cn.
- Molecular Biophysics Unit, Indian Institute of Science, India mbu.iisc.ernet.in/.
- International Centre of Insect Physiology and Ecology (ICIPE), Kenya www.icipe.org
- Biotechnology Institute, Autonomous University of Mexico, IBT/UNAM, Mexico www.ibt.unam.mx.
- Center for Genomic Sciences (UNAM), Mexico <u>www.ccg.unam.mx</u>.
- Research Centre for Advanced Studies (CINVESTAV), Department of Genetics & Molecular Biology, Mexico www.cinvestav.mx/genetica/index.html.
- Center of Environmental Issues and Regional Development, Alakhjawayn University, Morocco www.aui.ma/ceird/.
- Drug Research & Production Unit, Faculty of Pharmacy, Obafemi Awolowo University, Nigeria www.oauife.edu.ng/faculties/pharmacy/.
- Institute of Ecology & Environmental Studies, Obafemi Awolowo University, Nigeria www.oauife.edu.ng/research/ecology/index.html.
- National Center for Genetic Engineering & Biotechnology (BIOTEC), Thailand www.biotec.or.th.
- Institute of Biological Research Clemente Estable (IIBCE), Uruguay www.iibce.edu.uy.

For additional information on the International Year of Biodiversity, see: www.cbd.int/2010/welcome/.