



8th Teaching Tools Workshop – Addis Ababa, Ethiopia

September 17 – 22, 2015

The intent of the ***Eighth Teaching Tools School and Workshop*** is to provide tools and a framework for teaching Neuroscience in African countries. We will present stand-alone basic neuroscience modules that can be integrated by teachers into a variety of curricula and into various teaching contexts. We will also cover the theory and practice of effective pedagogy in neuroscience, with the goal of enhancing students' learning outcomes. The objective of the program is to develop teaching modules on several specific topics, with the hope that the program can continue to form the basis for future efforts on other subjects. The topics of this effort will focus on "Fundamentals of Neuroscience." Themes to be covered include the basics of neurons and glia, receptors, the organization of sensory pathways and function, nerve conduction, action potentials, organization of higher centers mediating sensations, curriculum development, plus other related topics. Strategies for enhancing students' comprehension and retention of these topics will be included. The Workshop will occur from Sept 17-22, 2015 in Addis Ababa, Ethiopia.

Requirements for participants.

This course is designed for young faculty who have been teaching an aspect of Neuroscience (such as Neuroanatomy, Neurophysiology, Neuropharmacology) on the African continent for less than 5 years, although those with more experience will be considered. Applicants should be actively engaged in teaching a Neuroscience-related subject and will be required to present one of their lectures during the Workshop.

Questions: sharon.juliano@usuhs.edu

To apply - go to the IBRO website:

<http://ibro.info/events/applications-open-for-ibro-arc-8th-teaching-tools-workshop/>