

中国科学院-发展中国家科学院生物技术卓越中心 CAS-TWAS Centre of Excellence for Biotechnology

中国科学院-发展中国家科学院 (CAS-TWAS)生物技术卓越中 心成立于2013年,依托于中国科学 院微生物研究所,是面向发展中国 家,集战略咨询、人才培养、技术 培训、科技合作与产业促进等功能 于一体的开放性合作平台。





中心主任



执行主任 **Executive Director**





张延平





赵秋伟



罗丹丹



CAS-TWAS Centre of Excellence for Biotechnology (CoEBio) was founded in 2013, it is an open and integrative platform aiming to enhance the biotechnology development in developing countries. CoEBio is supported by Chinese Academy of Sciences (CAS) and The World Academy of Sciences (TWAS) for the advancement in developing countries, and affiliated at the Institute of Microbiology, CAS. CoEBio strives to improve and reinforce biotechnology education, scientific communication, project cooperation and strategic intelligence analysis with the purpose of providing biotechnological solutions to address the issues of resources, energy, population, health and environment within developing countries.

The Main Missions of CoEBio Include:

- Assisting developing countries in advancing the education of students and scholars, in the area of biotechnology.
- Organizing biotechnology training courses, conferences, symposia, and workshops in developing countries.
- Coordinating biotechnology related scientific research and development (R&D) projects for developing countries.
- Strategic intelligence analysis for biotechnology development in developing countries.





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The First Information **Platform of Biotechnology** for Developing **Countries**





Strategic Intelligence Analysis





















Training Course and International Conferences

Organizing Biotechnology Training Course and International Conferences for developing countries, providing information on the frontier development of science and technology and building a platform for researchers from developing countries to exchange ideas and cooperate with scientists from developed countries.



Experiment Demonstration by Dr.Willbert Sybesma on Training Course 2013



Price Winners on Traning Course 2013



Rewarded Trainee Speaker on Training Course 2014





Interaction between Lecturer and Trainee on Training Course 2018





Group Photo of 2014 TWAS Symposium 2015 Food Biotechnology Training Course for Developing Countries



Group Photo of Training Course 2016 in







TWAS Young Affiliates Network (TYAN) Committee Meeting 2017



Lab Visiting in Institute of Biophysics, CAS



Executive Committee Members of TYAN with President Bai in CAS



Scientific Collaborations





Non-sterilized fermentation of high optically pure D-lactic acid by a genetically modified thermophilic Bacillus coagulans strain







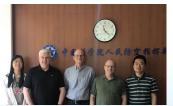
Talent Cultivation







PIFI Postdoc and Visiting Scholar, Dr. Bukola Oriola (Nigeria) , Dr. Ljeoma Ljeoma (Nigeria) and Dr. Franco Cabrerizo (Argentina) worked on joint projects in Prof. Yin Li's lab







Center, Egypt)'s Visit to CoEBio



Media Reports about Winners of CAS-TWAS Fellowship

