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2014国际培训计划

2014 International Training Program



中华人民共和国科学技术部
Ministry of Science and Technology
People's Republic of China



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| 25. 热带、亚热带地区新型太阳能应用技术国际培训班 | 67. 东盟国家口腔医疗技术培训班 | 26. International Training Workshop on New Applied Technology of Solar Energy Adapted to Tropic and Sub-tropic Region | 70. International Training Workshop on Major Communicable Diseases in Developing Countries |
| 27. 基于气候变化的风能太阳能应用技术推广国际培训班 | 69. 发展中国家常见传染病防治培训班 | 28. International Training Workshop on Wind and Solar Power Application Technology Based on Climate Change | 72. International Training Workshop on ASEAN Science and Technology Park (Development Zone) |
| 29. 煤炭工业综合机械化采煤技术国际培训班 | 71. 东盟科技园（开发区）培训班 | 30. International Training Workshop on Fully Mechanized Coal Mining Technology | 74. International Training Workshop on STI Policy Research and Method in Asian and African Countries |
| 31. 雨水集蓄利用技术国际培训班 | 73. 亚非国家科技创新政策研究与方法培训班 | 32. International Training Workshop on Rainwater Harvesting and Utilization | 76. International Training Workshop on Technical Task Force Entrepreneurship in Rural Area |
| 33. 农业常见废弃物生物质能源转化技术国际培训班 | 75. 科技特派员农村科技创业国际培训班 | 34. International Training Workshop on Application of Methane Production Using Common Agricultural Wastes | 78. International Training Workshop on S & T Policies and Management |
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| 41. 新能源及智能电网技术国际培训班 | 83. 太阳能应用技术国际培训班 | 42. International Training Workshop on New Energy Power and Smart Power Grid Technology | |
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2014
国际培训计划

前言



2014
INTERNATIONAL
TRAINING PROGRAM

FOREWARD



中国是一个人口众多、资源并不富裕的发展中国家。在新世纪里，加强与其他发展中国家在科技、经济等领域的合作，比以往任何时候都更加迫切和重要。对广大发展中国家来说，这样的合作有利于充分发挥各自优势，摆脱贫困和落后，加快经济发展，造福于人民；有利于增强国际竞争力和抵御风险的能力，更好地参与经济全球化进程，维护经济利益和经济安全，提高在南北对话中的地位。

中国自实施“改革开放”政策以来，科学技术得到迅速的发展，很多实用技术适合发展中国家的需求，为广大发展中国家所认可。我相信如果这些实用技术能在发展中国家推广应用，将有益于这些国家的经济发展，有益于他们的技术水平的提升。中国政府历来十分重视同发展中国家的科技交流与合作。本着平等互利、成果共享和保护知识产权的原则，中国政府愿将这些技术通过培训班的形式介绍给你们，以此来促进我们的科技和经济共同发展。

2014年我们将为发展中国家举办41个国际培训班，培训领域涉及农业、新能源、资源环境、医疗卫生和科技管理等。在本手册里，我们对每一个培训班均作了介绍，欢迎各国朋友根据你们国家的利益和需求，选择参加合适的培训班。

中国科学技术部国际合作司司长 靳晓明

China, a populous developing country, is rather limited in resources. In the new century, it is more imperative than ever for China to strengthen scientific and economic cooperation with other developing countries, which could alleviate poverty, accelerate economic progress and contribute to the wellbeing of the people. The cooperation could also enhance the international competitiveness and risk resistance of developing countries so as to better involve in the economic globalization, safeguard their economic interests and security, and give voice to developing countries in south-north dialogues.

Since reform and opening-up, China has seen rapid progress of science and technology (S&T), with many technologies meeting the needs of developing countries. I'm confident that the application of the technologies could boost economic progress of developing countries and improve their technological levels. The Chinese Government has always paid great attention to S&T cooperation among developing countries. Under the principle of equality and mutual benefits, results sharing and intellectual property protection, the Chinese Government is ready to share technologies through training workshops so as to seek common development in the fields of S&T and economy.

In 2014, China is going to hold 41 international training workshops dedicated to developing countries, covering a variety of topics such as agriculture, new energies, resources, environment, healthcare and science and technology management etc. We provide, in this brochure, brief introduction of the workshops and welcome the participation of friends from different countries.

Jin Xiaoming
Director General
Department of International Cooperation
Ministry of Science and Technology
The People's Republic of China



资源高效利用型温室技术国际培训班

- ▲2014年10月
- ▲中国 北京
- ▲工作语言: 英语

培训目的:

通过课堂教学、技术实践培训和实地考察学习等多种培训方式,使学员掌握植物工厂高效生产技术,具体包括植物工厂环境调控技术、高效栽培技术等,实现学员所在国家农业高新技术的快速发展,为保障蔬菜、水果、花卉等园艺产品的本国供应提供技术支撑。

培训内容:

1. 植物工厂的概念、种类、发展现状与趋势;
2. 植物工厂环境调控技术,包括节能光环境调控(LED光源应用)技术,温度调控技术,湿度调控技术,CO₂补充调控技术等;
3. 植物工厂高效生产技术,包括立体多层栽培技术,营养液循环利用技术,水培与雾培高效栽培技术等;
4. 植物工厂实践操作能力培训;
5. 设施农业参观考察等。

承办单位:

中国农业科学院研究生院
通讯地址:北京市海淀区中关村南大街12号
邮政编码: 100081
联系人: 陈黎明
电话: 86-10-62190397
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电子信箱: chenliming@caas.cn



International Training Workshop on High Efficient Plant Factory Technology

- ▲October, 2014
- ▲Beijing, China
- ▲Working Language: English

Objectives:

The aim is to help the participants grasp the highly effective production technology of the plant factory, including the environment regulation technology and the highly effective cultural technique and so on; to promote rapid development of the advanced and new agricultural technology among other developing countries; to provide technical support for the domestic supply of horticultural goods including vegetable, fruit and flower, etc.

Programs:

1. The concept, type, status and trends of plant factory;
2. The environment regulation technology, including the energy conservation regulation technology of the light environment (application of LED light source), the temperature regulation technology, the humidity regulation technology, and the regulative technology of CO₂ supplements of the plant factory and so on;
3. The highly effective production technology of plant factory, including the multi-layer cultural technique, the nourishing circulation use technology, hydroponics and the fog cultivates technique, etc;
4. The training of the ability to operate a plant factory;
5. Visits to agricultural facilities and so on.

Organizer:

Graduate School of Chinese Academy of Agricultural Sciences
Address: No.12 Zhongguancun South Street, Haidian District,
Beijing, P.R.China Postcode: 100081
Coordinator: Chen Liming
Tel: 86-10-62190397
Fax: 86-10-82108848
E-mail: chenliming@caas.cn





蔬菜优良新品种新技术示范与推广技术国际培训班

- ▲2014年5月
- ▲中国 合肥
- ▲工作语言：英语

培训目的：

为其它发展中国家培训蔬菜优良新品种新技术专业技术人才，帮助其不断提升蔬菜优良新品种新技术产业化水平，实现其它发展中国家农业增收、产业增效、农民致富。

培训内容：

1. 中国、东南亚及南亚国家蔬菜产销形势分析；
2. 蔬菜新品种的抗病性、产量、品质、商品性、经济效益等专题培训；
3. 蔬菜优良新品种的安全、优质、高效栽培关键技术培训；
4. 蔬菜优良新品种新技术示范与推广新型模式；
5. 蔬菜品种繁育一体化技术；
6. 蔬菜育苗与嫁接技术；
7. 参观蔬菜产业基地。

承办单位：

安徽江淮园艺科技有限公司

通讯地址：安徽省合肥市蜀山产业园仰桥路77号

邮政编码：230031

联系人：戴祖云

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传真：86-551-65321964

电子信箱：jhseed@vegnet.com.cn



International Training Workshop on New Technology of Vegetable Varieties

- ▲May, 2014
- ▲Hefei, China
- ▲Working Language: English

Objectives:

The aim is to cultivate technicians of vegetable breeding and planting for other developing countries; to help improve the industry level in vegetable breeding and planting among other developing countries; to increase agriculture yield and efficiency and make farmers become well-off in other developing countries.

Programs:

1. Orientation of Vegetable Producing and Selling of China, Southeast Asia and South Asia Countries;
2. New Vegetable Variety Resistance, Yield and Benefit;
3. New Vegetable Variety Planting Technology, Security and High Quality;
4. New Pattern of Demonstration of New Vegetable Variety Planting Technology;
5. Heterosis Breeding Technology;
6. Quality Zoology Breeding Technology;
7. Visits to Vegetable Industrialization Bases.

Organizer:

Hefei Jianghuai Horticulture Research Institute

Address: 77 Yangqiao Rd, New Industry Garden of Shushan Zone, Hefei, Anhui, P.R. China

Postcode: 230031

Coordinator: Dai Zuyun

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Fax: 86-551-65321964

E-mail: jhseed@vegnet.com.cn





木本粮油树种应用技术国际培训班

- ▲2014年9月
- ▲中国 长沙
- ▲工作语言：英语

培训目的：

向泰国、越南等周边国家学员介绍我国木本粮油发展体制的优越性；重点介绍我国油茶、板栗、核桃、生物质能等木本粮油树种高产新品种及其丰产栽培、加工利用技术措施等内容；同时为周边国家培训一批林业技术人员，为维护世界粮油安全做出贡献。

培训内容：

1. 油茶、板栗、核桃、生物质能等木本粮油树种产业现状及发展趋势；
2. 良种选育现状及繁育技术；
3. 丰产栽培管理技术；
4. 加工关键技术及副产物综合利用技术等。

承办单位：

湖南省林业科学院
通讯地址：湖南省长沙市韶山南路658号
邮政编码：410004
联系人：陈永忠
电话：86-731-85657615
传真：86-731-85578706
电子信箱：chenyongzhong06@163.com

International Training Workshop on Application Technology of Woody Grain and Oil Plant

- ▲September, 2014
- ▲Changsha, China
- ▲Working Language: English

Objectives:

The aim is to introduce China's modern forestry development system of woody grain and oil to participants; to introducing new varieties of woody grain and oil tree species, namely oil-tea camellia (*Camellia oleifera*), castor (*Ricinus communis*), *Swida wilsonina*, chestnut and walnut and their high-yield cultivation and processing and utilization technology; to train forestry technicians among neighboring countries; to make contribution to grain and oil security worldwide.

Programs:

1. The current situation and development tendency of woody grain and oil tree species such as oil-tea camellia, castor, *Swida wilsonina*, chestnut and walnut;
2. The selecting and breeding current situation;
3. Propagating technology of improved varieties, high-yield cultivation and management technology;
4. Key processing technology and by-products comprehensive utilization technology.

Organizer:

Hunan Academy of Forestry
Address: 658 Shaoshan South Road, Tianxin District, Changsha, Hunan, P.R.China
Postcode: 410004
Coordinator: Zhang Xuan
Tel: 86-731-85578707
Fax: 86-731-85578706
E-mail: kygle9@aliyun.com





非木质林产品与竹子产业化和山区综合可持续发展国际培训班

- ▲2014年8月
- ▲中国 浙江临安
- ▲工作语言: 英语

培训目的:

通过举办培训班, 介绍中国的先进案例, 与其他发展中国家分享综合可持续发展和非木质林产品产业化的经验和技能, 山区综合可持续发展模式, 增进各国间的合作和友谊。

培训内容:

1. 竹林栽培和可持续经营技术;
2. 竹子加工技术;
3. 其他非木质林产品的资源培育和加工技术;
4. 非木质产品的产业链和产品市场化以及产业发展的政策支持体系;
5. 中国山区综合可持续发展的主要经验和成功案例。

承办单位:

浙江省临安市现代林业科技服务中心、国际竹藤组织
通讯地址: 浙江临安市锦城街道保锦路46号
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联系人: 缪叶、金薇
电话: 86-571-63817635
传真: 86-571-63799778
电子信箱: wjin@inbar.int



International Training Workshop on Non-Timber Forest Products (NTFPs) Industrialization and Commercialization

- ▲August, 2014
- ▲Lin' an, Zhejiang, China
- ▲Working Language: English

Objectives:

The aim is to share with other developing countries the experience and technologies of China in the development and utilization of non-timber forest resources and sustainable development; to share the mode of comprehensive sustainable development in mountainous area; to improve cooperation and friendship among the countries as well.

Programs:

1. Bamboo cultivation and sustainable plantation management technologies;
2. Bamboo product processing technology;
3. Cultivation and processing of other NTFPs;
4. The supply-chain, marketing and industrial development of NTFPs and the relative policy system;
5. Main experiences and successful cases of comprehensive mountainous development in China.

Organizer:

Lin' an Modern Forestry Science and Technology Service Center/
International Network for Bamboo and Rattan(INBAR)
Address: No. 46, Bao Jin Rd., Jin Cheng Street, Lin' an, Zhejiang,
P.R. China/PO BOX. 100102-86, Beijing, P.R. China
Postcode: 311300
Coordinator: Jin Wei
Tel: 86-10-64702166 ext. 310
Fax: 86-10-64702166
E-mail: wjin@inbar.in





农作物种子技术国际培训班

- ▲2014年9月
- ▲中国 武汉
- ▲工作语言: 英语

培训目的:

传授基础实用的种子生产与应用技能, 帮助学员全面了解中国种子技术, 初步掌握杂交育种、高产栽培及种子生产技术, 帮助发展中国家全面提高农作物产量。

培训内容:

1. 国际种子产业发展概况;
2. 中国种子产业;
3. 农作物育种基本知识;
4. 种子生产技术;
5. 种子质量控制技术;
6. 转基因育种;
7. 高产栽培技术;
8. 实验室和田间参观。

承办单位:

湖北省种子集团有限公司
通信地址: 湖北省武汉市东湖新技术开发区神墩三路277号
邮政编码: 430206
联系人: 邓岩
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传真: 86-27-87395112
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International Training Workshop on Crop Seeds Technology

- ▲September, 2014
- ▲Wuhan, China
- ▲Working Language: English

Objectives:

The aim is to help the participants from developing countries learn practical techniques on crop seeds' production and unitization; to take a comprehensive look at China' s crop seeds' technology; to grasp seed producing and high-yield cultivation techniques of seeds; to help other developing countries in increasing crop yields.

Programs:

1. Development of the international seed industry;
2. Seed industry in China;
3. Elementary knowledge of crop breeding;
4. Seed production technology;
5. Seed quality control technology;
6. Transgene breeding;
7. High yield cultivation technology;
8. Laboratory and field visit.

Organizer:

Hubei Provincial Seed Group Co., Ltd
Address: 277 Shendun-3rd Road, New Technology Development Zone, East Lake, Wuhan, Hubei, P.R.China
Postcode: 430206
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E-mail: dengyanzhao@126.com





马铃薯种薯质量检测技术国际培训班

- ▲2014年7月
- ▲中国 哈尔滨
- ▲工作语言：英语

培训目的：

使学员了解马铃薯栽培技术的各个环节、发展现状与趋势，提高其他发展中国家解决马铃薯生产中遇到实际问题的能力，加强我国与其它发展中国家的科技合作与交流。

培训内容：

1. 尖剥离技术；
2. 组培快繁技术；
3. 马铃薯原种生产技术；
4. 马铃薯大田种薯生产技术：测土配方施肥技术、大垄栽培技术、营养诊断技术、节水灌溉技术、病虫害综合防治技术。

承办单位：

黑龙江省农科院植物脱毒苗木研究所
通讯地址：哈尔滨市南岗区学府路368号
邮政编码：150086
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International Training Workshop on Seed Potatoes Production Techniques

- ▲July, 2014
- ▲Harbin, China
- ▲Working Language: English

Objectives:

The aim is to help the participants to understand the process of potato cultivation techniques, status quo and trends; to help the participants to solve practical problems of potato production in other developing countries; to strength science and technology cooperation and exchange with other developing countries.

Programs:

1. Potato tip strip tissue cultivation;
2. Potato tissue culture technology;
3. Mini-tubers cultivation technology;
4. Seed potatoes cultivation technology: soil testing fertilizer formulation, potato late blight and aphids forecast system, big ridge cultivation technology, diseases and pests integrative control techniques.

Organizer:

Supervision and Testing Center for Virus-free Seed Potato Quality of Chinese Ministry of Agriculture (Haerbin)
Address: No.368, Xufu Road, Nangang District, Harbin, P.R. China
Postcode: 150086
Coordinator: Wang Wenzhong
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Fax: 86-451-86619234
E-mail: tdmm2004@126.com





食药菌生产技术国际培训班

- ▲2014年10月
- ▲中国 上海
- ▲工作语言：英语

培训目的：

向其他发展中国家介绍我国食药菌生产现状；推动其他发展中国家食用菌生产的发展；促进我国与其他发展中国家在食用菌科研、生产领域的交流与合作。

培训内容：

1. 食药菌基础知识和生产技术；
2. 几种常见的食用菌的栽培方法；
3. 几种常见食用菌的采后保鲜和初级加工方法；
4. 实地考察我国食药菌生产的不同模式。

承办单位：

上海市农业科学院食用菌研究所

通讯地址：上海市奉贤区金齐路1000号上海农科院食用菌所309

邮政编码：201403

联系人：张劲松

电话：86-21-62200754

传真：86-21-62201337

电子信箱：syja16@saas.sh.cn

International Training Workshop on Edible & Medicinal Mushroom Production Technology

- ▲October, 2014
- ▲Shanghai, China
- ▲Working Language: English

Objectives:

The aim is to introduce mushroom biology, genetics, breeding and cultivation in China to participants from other developing countries; to make contribution to the development of mushroom production in other developing countries; to enhance exchange and cooperation in mushroom research among China and other developing countries.

Programs:

1. Basic knowledge of mushroom genetic and breeding in China;
2. Major methods for cultivation of wood-rot and straw-rot mushrooms in China;
3. Prevention and control of mushroom diseases and pests;
4. Practice and Visit.

Organizer:

Institute of Edible Fungi, Shanghai Academy of Agricultural Sciences

Address: No. 1000, Jinqi Road, Fengxian District, Shanghai, P.R. China

Postcode: 201403

Coordinator: Wang Hong

Tel: 86-21-62200747

Fax: 86-21-62201337

E-mail: w62200747@163.com





粮食安全生产技术国际培训班

- ▲2014年9月
- ▲中国 沈阳
- ▲工作语言：英语

培训目的：

介绍中国农业特别是北方主要农作物栽培与育种方面的最新研究成果和先进实用技术；提高发展中国家粮食生产能力，增加农村居民收入，促进脱贫减贫；促进农业资源可持续利用和社会经济可持续发展，促进中国和其它发展中国家在农业生产技术的合作与交流。

培训内容：

1. 水稻高产优质节水生产技术；
2. 杂交水稻制种技术；
3. 稻田共生共养技术；
4. 玉米超高产栽培技术；
5. 玉米杂交制种技术；
6. 大豆杂交制种技术；
7. 油料作物高产优质生产技术；
8. 薯类作物高产优质生产技术。

承办单位：

沈阳农业大学
通讯地址：沈阳市东陵路120号
邮政编码：110866
联系人：林凤
电话：86-24-88487086
传真：86-24-88417416
电子邮箱：fenglinsn@126.com



International Training Workshop on Safe Production of Grain

- ▲September, 2014
- ▲Shenyang, China
- ▲Working Language: English

Objectives:

The aim is to introduce the latest research results and advanced operative technologies of northern primary crops especially in cultivating and breeding, IPM, food safety in China; to increase grain production capacity among other developing countries; to raise urban residents' income and reduce impoverishment; to promote the sustainable utilization of agricultural resources; to promote S & T cooperation and exchange in agricultural technologies between China and other developing countries.

Programs:

1. Rice production for high water use efficiency, high yield and quality;
2. Hybrid rice seed production technique;
3. Symbiotic production technique in paddy field;
4. High yielding maize production technique;
5. Hybrid maize seed production technique;
6. Hybrid maize seed production technique;
7. Oil crops production for high yield and quality;
8. Root and tuber crops production for high yield and quality.

Organizer:

Shenyang Agricultural University
Address: No. 120, Dongling Road, Shenyang, P.R. China
Postcode: 110866
Coordinator: Zhi Li
Tel: 86-24- 88487167
Fax: 86-24-88417416
E-mail: 1908197456@qq.com





精准农业技术国际培训班

- ▲2014年7月
- ▲中国 新疆石河子
- ▲工作语言: 英语

培训目的:

使学员了解精准农业技术在中国的应用情况与前景展望; 考察相关的种子加工、精量播种机、滴灌专用肥料、节水灌溉产品、节水灌溉技术和收获机械等; 促使双方在该领域的技术交流与合作; 促进当地农业增产增收。

培训内容:

1. 精准农业技术在中国的应用情况与前景展望;
2. 精量播种及现代农业机械化技术;
3. 高效节水灌溉系统的规划设计、施工安装及运行管理技术;
4. 高效节水灌溉水肥一体化和自动化控制灌溉技术;
5. 高效节水技术实际安装操作;
6. 实地考察;
7. 国际合作洽谈会。

承办单位:

新疆天业(集团)有限公司
通信地址: 新疆石河子市经济技术开发区天业工业园区北三路36号
邮政编码: 832000
联系人: 陈林
电 话: 86-993-2623200
传 真: 86-993-2623103
电子信箱: tygczx@163.com



International Training Workshop on Precision Agriculture Technology

- ▲July, 2014
- ▲Shihezi, Xinjiang, China
- ▲Working Language: English

Objectives:

The aim is to let the participants know about precision agriculture technology's status quo and prospect in China; to investigate related crop seeds, accurate sowing machines, special fertilizer for drip irrigation, high efficient irrigation products, high efficient irrigation technologies, harvest machine etc.; to facilitate technology exchange and cooperation between China and other developing countries on precision agriculture; to promote increases of crop production and income of agriculture industry among other developing countries.

Programs:

1. Precision agriculture technology's status quo and prospect in China;
2. Accurate sowing technology and modern mechanization agriculture technology;
3. Layout and design construction, installation, operation and management of high efficient irrigation system in the open field;
4. Integrated technology of water and fertilizer and automatic control irrigation technology for open-field crops;
5. Installation and operation practice of high efficient irrigation technology;
6. Field visits;
7. Seminar on international cooperation.

Organizer:

Xinjiang Tianye Group Co., Ltd.
Address: No.36, Beisan East Road, Economic & Technological Development Zone, Shihezi, Xinjiang, P. R. China
Postcode: 832000
Coordinator: Li Fuxian
Tel: 86-993-2623200
Fax: 86-993-2623103
E-mail: tygczx@163.com





水土保持与旱作农业国际培训班

- ▲2014年8月
- ▲中国 陕西杨凌
- ▲工作语言: 英语

培训目的:

通过交流、考察,使学员了解中国水土保持的研究进展和应用现状;掌握水土保持关键技术和管理办法;加强中国同其他发展中国家在水土保持和旱作农业方面的科技交流与合作。

培训内容:

1. 土壤侵蚀预报模型;
2. 中国国情;
3. 中国水土流失治理主要措施及推广情况
4. 旱地养分管理;
5. 旱地水分管理;
6. 国际水土保持与旱作农业概况研究;
7. 中国农业技术推广模式与政策;
8. 旱地农业实验;
9. 实地采集土壤样品并参观西北农林科技大学土地养分管理试验基地;
10. 中国水土保持新型配套设备、新材料及厂家介绍。

承办单位:

杨凌农业高新技术产业示范区国际交流中心
通讯地址: 陕西杨凌示范区政务大厦428室
邮政编码: 712100
联系人: 马静
电话: 86-29-87031071
传真: 86-29-87036061
电子信箱: iec2014@163.com



International Training Workshop on Soil & Water Conservation and Dry-land Farming

- ▲August, 2014
- ▲Yangling, Shaanxi, China
- ▲Working Language: English

Objectives:

The aim is to help participants to learn about the research and technical application of water-saving technologies in China through lectures and visits; to learn key technologies and management approaches of water-saving technologies; to facilitate the technology exchange, cooperation between China and other developing countries in agriculture.

Programs:

1. Soil Erosion Prediction Model;
2. A General Introduction to the Development of China Agriculture;
3. Main Measures and Promotion of China Soil and Water Loss Control;
4. Dryland Nutrient Management;
5. Dryland Water Management;
6. An General Introduction of International Soil and Water Conservation and Dryland Farming;
7. Chinese Agriculture Technology Promotion Model and Policy;
8. Dryland Agricultural Experiment;
9. Visit Soil Nutrient Management Experiment Base of Northwest A&F University and Collect Soil Samples;
10. Brief introduction to China's Major Agribusinesses and Their Products.

Organizer:

Yangling International Exchange Center
Address: Room 428, Administrative Building, No.6 Xinqiao North Road, Yangling, Shaanxi, P.R.China
Postcode: 712100
Coordinator: Ma Jing
Tel: 86-29-87031071
Fax: 86-29-87036061
E-mail: iec2014@163.com





冷水性鱼类养殖技术国际培训班

- ▲2014年10月
- ▲中国 哈尔滨
- ▲工作语言：英语

培训目的：

通过培训使学员在冷水性鱼类的亲鱼培育、人工繁殖、苗种规模化以及病害防治等方面技术水平得到提高；促进国际科技合作与交流。

培训内容：

1. 冷水鱼养殖品种及养殖共性技术介绍；
2. 国际代表性冷水性鱼类养殖技术；
3. 土著冷水性鱼类种质开发及人工养殖；
4. 冷水性鱼类病害防控技术及疫苗研发；
5. 冷水性鱼类循环水养殖技术；
6. 冷水性鱼类饲料营养相关技术；
7. 冷水性鱼类良种选育技术；
8. 冷水性鱼类人工繁殖实际操作；
9. 参观考察。

承办单位：

中国水产科学研究院黑龙江水产研究所
通讯地址：黑龙江哈尔滨市道里区河松街232号
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电 话：86-451-84601365
传 真：86-451-84604803
电子信箱：chfish1@163.com



International Training Workshop on Cold-water or Cool-water Fish Aquaculture

- ▲October, 2014
- ▲Harbin, China
- ▲Working Language: English

Objectives:

The aim is to help the participants to learn more about brood stock culture, artificial propagation, fry rearing, artificial inducement, measures for disease prevention and control of cold-water or cool-water fish; to promote science and technology cooperation and exchange between China and other developing countries .

Programs:

1. Farmed species and aquaculture generic technology of cold-water or cool-water fish;
2. Aquaculture technique of international typical cold-water or cool-water fish;
3. Germplasm resources development and artificial culture of aboriginal cold-water or cool-water fish ;
4. Measures for disease prevention and control of cold-water or cool-water fish;
5. Recycled water aquaculture technology of cold-water or cool-water fish ;
6. Feed nutrition technology of cold-water or cool-water fish;
7. Selective breeding technology of cold-water or cool-water fish;
8. Practical operation of artificial culture of cold-water or cool-water fish;
9. Field visits.

Organizer:

Heilongjiang River Fisheries Research Institute, Chinese Academy of Fishery Sciences
Address: No. 232, Hesong Street, Daoli District, Harbin, P.R. China
Postcode: 150070
Coordinator: Chen Hui
Tel: 86-451-84601365
Fax: 86-451-84604803
E-mail: chfish1@163.com





热带、亚热带地区新型太阳能应用技术国际培训班

- ▲2014年7月
- ▲中国 昆明
- ▲工作语言：英语

培训目的：

积极开展适合其它发展中国家的太阳能应用技术模式研究、人才培养与工程示范；提高当地新型太阳能应用技术水平；缓解发展中国家尤其是热带亚热带地区国家（例如东盟国家）的农村对化石能源的高度依赖，减轻对生态环境的污染，减少温室气体排放；带动当地农村发展，改善群众生活环境，解决当地能源贫困问题，加快经济和社会的发展。

培训内容：

1. 基础知识：新型太阳能应用技术介绍，包括太阳热水器、太阳能制冷（空调、冰箱）、太阳能干燥、太阳能光伏提水系统等系统常识和工程设计；
2. 实验技能：太阳能热水器质量检测，太阳能热水系统、太阳能空调（冰箱）系统、太阳能用于农产品干燥系统和太阳能光伏提水系统的现场工程安装等；
3. 见习实践：大型太阳能利用系统工程和建筑节能应用案例的参观学习。

承办单位：

云南师范大学
通讯地址：云南师范大学太阳能研究所
邮政编码：650092
联系人：李明
电话：86-871-65517266
传真：86-871-65517266
电子信箱：lmllldy@126.com



International Training Workshop on New Applied Technology of Solar Energy Adapted to Tropic and Sub-tropic Region

- ▲July, 2014
- ▲Kunming, China
- ▲Working Language: English

Objectives:

The aim is to actively carry out application technology model research on solar energy, talents training and project demonstration adapted to other developing counties; to improve the application level of new technology of solar energy in other developing counties; to alleviate the high rely on fossil energy in other developing countries, especially the tropic and sub-tropic countries in ASEAN; to alleviate the environment pollution, reduce the GHGs emission; to develop local countryside, improve living condition, and solve energy poverty problem as well as speed up the development of local economy and society.

Programs:

1. Basic knowledge: the introduction of new applied technology of solar energy, including the systematic theory and engineering design on solar hot water heater, solar refrigeration (air conditioner or ice refrigerator), solar drying system, PV water pump etc.;
2. Practical skill: quality examination of solar hot water heater, the installation and demonstration of solar hot water system, solar refrigeration system, solar drying system which adapted to agricultural product process and PV waster pump system etc. on the ground;
3. Visit and study: visits of several large scale solar energy application systems, and case study of technologies that can integrate solar energy equipment into buildings.

Organizer:

Yunnan Normal University
Address: No. 1, Yuhua, Chenggong District, Kunming, Yunnan, P.R. China
Postcode: 650092
Coordinator: Lian Xiao
Tel: 86-871-65517266
Fax: 86-871-65517266
E-mail: lmllldy@126.com





基于气候变化的风能太阳能应用技术推广国际培训班

- ▲2014年8月
- ▲中国 呼和浩特
- ▲工作语言：英语

培训目的：

通过培训使各国学员对新能源有新的认识；提高学员风能和太阳能应用技术水平，提高学员的工程设计能力；实现双边和多边国际科技合作与交流。

培训内容：

1. 内蒙古风能、太阳能的开发与利用；
2. 内蒙古风能资源分布及评估
3. 小型风力发电机技术及应用；
4. 大型风电场的开发、建设和运营；
5. 太阳能光伏发电技术、太阳能热发电技术；
6. 大型风电场的运营；
7. 大型光伏电站的开发及建设；
8. 大型太阳能热发电站的开发。

承办单位：

内蒙古科技合作与创新研究院、内蒙古工业大学

通讯地址：呼和浩特市赛罕区昭乌达路70号

邮政编码：010020

联系人：塔林 赵明智

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电子信箱：yangbaojun@sina.com



International Training Workshop on Wind and Solar Power Application Technology Based on Climate Change

- ▲August, 2014
- ▲Hohhot, China
- ▲Working Language: English, Russian and Mongolian

Objectives:

The aim is to help the participants gain new knowledge of renewable energy; to improve the participants' level of wind and solar energy application and engineering design; to achieve bilateral or multilateral S & T cooperation and exchange.

Programs:

1. Development and Utilization of Wind and Solar Energy in Inner Mongolia;
2. Distribution and Assessment of Wind and Solar Energy Resource In Inner Mongolia;
3. Small-scale Wind Turbine Technology;
4. Large-scale Wind Farm' Development, Construction and Operation;
5. Solar PV Technology, Solar Thermal Power Technology;
6. Large-scale Solar PV Power Plant Development and Construction;
7. Large-scale Solar Thermal Power Plant Development.

Organizer:

Inner Mongolia Institute of Scientific and Technological Cooperation and Innovation Development

Address: NO.70, Zhao Wu Da Road, Huhhot, Inner Mongolia, P.R. China

Postcode: 010020

Coordinator: Yang Baojun

Tel: 86-471-6280332

Fax: 86-471-6280330

E-mail: yangbaojun@sina.com





煤炭工业综合机械化采煤技术国际培训班

- ▲2014年9月
- ▲中国 北京
- ▲工作语言: 英语

培训目的:

展示我国成熟的煤炭开采技术和煤机产品, 为其它发展中国家培养一批从事煤炭工业综合机械化采煤技术的专业技术人才, 进一步开展煤炭科学技术和先进装备方面的国际合作与交流。

培训内容:

1. 中国采煤技术、中国煤机的发展, 以及近年来所取得的成就;
2. 中国大采高采煤技术和放顶煤技术;
3. 中国煤矿设备的可靠性和实用性。

承办单位:

中国煤炭海外开发有限公司
通讯地址: 北京安定门大街192号煤机大厦
邮政编码: 100011
联系人: 申爱民
电话: 86-10-64268337
传真: 86-10-64265505
电子信箱: amshen@hotmail.com



International Training Workshop on Fully Mechanized Coal Mining Technology

- ▲September, 2014
- ▲Beijing, China
- ▲Working Language: English

Objectives:

The aim is to demonstrate China's achievements in the field of coal mining technology and equipment; to cultivate technicians of fully mechanized coal mining technology for other developing countries; to further promote international cooperation and exchange in coal technology and advanced engineering equipment.

Programs:

1. Introduction to development of Chinese coal mining equipment, fully mechanized coal mining technology in China and the achievements obtained in coal mining equipment research and manufacturing;
2. Spreading and promoting Chinese coal mining technology at one cutting height and top coal caving, etc;
3. Spreading and promoting the availability and reliability of Chinese coal mining equipment.

Organizer:

China Coal Overseas Development Co., Ltd.
Address: Meiji Mansion, 192 Andingmenwai Street, Beijing, P.R. China
Postcode: 100011
Coordinator: Shen Aimin
Tel: 86-10-64268337
Fax: 86-10-64265505
E-mail: amshen@hotmail.com





雨水集蓄利用技术国际培训班

- ▲2014年6月
- ▲中国 兰州
- ▲工作语言：英语

培训目的：

帮助学员掌握我国雨水集蓄利用技术的基本知识、方法和技术发展方向；帮助其它发展中国家提高雨水集蓄利用技术水平；推动我国与其它发展中国家在雨水集蓄利用技术方面的合作与交流。

培训内容：

1. 雨水利用概论、规划、设计、施工和运行管理；
2. 水质管理；
3. 雨水利用与生态管理；
4. 中国雨水集蓄利用特别是甘肃雨水集蓄利用经验介绍。

承办单位：

甘肃省水利科学研究院

通讯地址：兰州市广场南路13号

邮政编码：730000

联系人：秦力

电话：86-931-8408603

传真：86-931-8463829

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International Training Workshop on Rainwater Harvesting and Utilization

- ▲June, 2014
- ▲Lanzhou, China
- ▲Working Language: English

Objectives:

The aim is to enable the participants to understand basic theory, methodology and technology trend of rainwater harvesting technologies; to update technology and knowledge for the participants; to strengthen cooperation and to improve the level of other developing countries in the field of rainwater harvesting.

Programs:

1. Planning, design, construction, operation and maintenance of RWH system;
2. Water quality management;
3. RWH irrigation method;
4. Introduction of China's experience on rainwater harvesting and utilization, especially in Gansu Province, etc.

Organizer:

Gansu Academy for Water Conservancy

Address: NO.13, Guangchang Nan Road, Lanzhou, P.R. China

Postcode: 730000

Coordinator: Qin Li

Tel: 86-931-8408603

Fax: 86-931-8463829

E-mail: irrigation@126.com





农业常见废弃物生物质能源转化技术国际培训班

- ▲2014年7月
- ▲中国 兰州
- ▲工作语言: 英语

培训目的:

使学员了解并掌握农业废弃物转化生物质能源的制备技术;学习并了解国际上相关领域的最新的科研动态与发现;因地制宜地开展农业废弃物转化生物质能源的科学研究与技术应用,促进当地的经济发展和生态环境的改善。

培训内容:

1. 国际上生物质能开发与应用的最新成果;
2. 微生物产甲烷原理, 利用农业废弃物生产沼气的具体技术要点;
3. 中国在农业废弃物转化沼气方面的成功范例;
4. 16S rRNA序列扩增与分析, DGGE电泳技术;
5. 从农业废弃物中分离、筛选高效产甲烷微生物。

承办单位:

兰州大学生命科学学院
通讯地址: 甘肃兰州市天水南路222号
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传真: 86-931-8912561
电子信箱: hexy@lzu.edu.cn

International Training Workshop on Application of Methane Production Using Common Agricultural Wastes

- ▲July, 2014
- ▲Lanzhou, China
- ▲Working Language: English

Objectives:

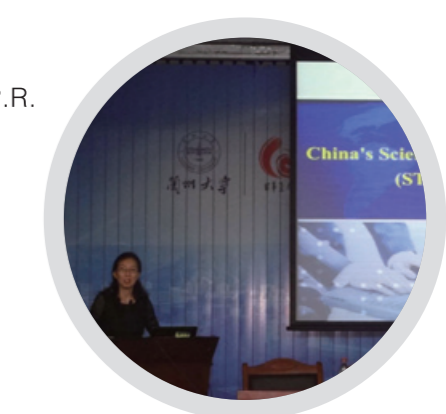
The aim is to help the participants to master application and optimization technology of methane production using commonly seen agricultural wastes; to learn the latest related research results in the world; to carry out scientific research and technological application of methane production using commonly seen agricultural wastes in line with local conditions; to foster local economy development and improve environment condition.

Programs:

1. The latest achievements of development and application of methane production in the world;
2. The principle of microbial methanogenesis, technical points of microbial methanogenesis using agricultural wastes;
3. 16s rRNA primers to separate bacteria and archaea, DGGE electrophoresis;
4. Isolation and screening methanogens optimization of microbial methane production using agricultural wastes.

Organizer:

School of Life Sciences, Lanzhou University
Address: No. 222, South Tian Shu Road, Lanzhou, Gansu, P.R. China
Postcode: 730000
Coordinator: He Yongxing
Tel: 86-931-8912560
Fax: 86-931-8912561
E-mail: xkli@lzu.edu.cn





中小水力发电站规划、建设与运行管理国际培训班

- ▲2014年10月
- ▲中国 长沙
- ▲工作语言：英语

培训目的：

促进发展中国家中小水电自动化、信息化的发展，全面推动学员国中小水电自动化控制设备的升级换代，为其它发展中国家培养一批从事水电自动化控制的专业技术人才，从根本上保证中小水电自动化系统可持续发展的国际化、规模化与规范化。

培训内容：

1. 水电技术发展及中国水电概况；
2. 智能电网与数字化水电站；
3. 国际小水电发展状况；
4. 完全无人值班水电站；
5. HZNet远程监控服务中心；
6. 水电站机组自动化；
7. 水电站辅机自动化；
8. 励磁系统原理及其应用；
9. 调速器原理及其应用等。

承办单位：

湖南华自科技有限公司
通信地址：长沙高新区麓谷麓松路609号
邮政编码：410205
联系人：李璐
电话：86-731-88238888- 8631
传真：86-731-88907777
电子信箱：overseas@cshnac.com



International Training Workshop on Planning, Construction & Operation Management for Small & Medium Hydropower Station

- ▲October, 2014
- ▲Changsha, China
- ▲Working Language: English

Objectives:

The aim is to promote automation and informatization of small and medium hydropower in other developing countries and to promote upgrading and updating of small & medium sized hydropower automation control equipments; to cultivate a group of hydropower automation specialized technical personnel for other developing countries.

Programs:

1. Development of Hydroelectric Technology and Overview of Hydropower in China;
2. Smart Grid and Digital Hydropower Stations;
3. Development of International Small Hydropower;
4. Completely Unattended Hydropower Stations;
5. HZNet Remote Monitoring Service Center;
6. Unit Automation in Hydropower Plant;
7. Auxiliary Automation in Hydropower Plant;
8. Synchro Generator Excitation System;
9. Hydraulic Turbine Control System.

Organizer:

HNAC Technology Co., Ltd.
Address: No. 609, Lusong Rd, Lugu, Changsha Hi-Tech Development Zone, Changsha, P.R. China
Postcode: 410205
Coordinator: Li Lu
Tel: 86-731-88238888- 8631
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E-mail: overseas@cshnac.com





数字地质调查系统国际培训班

- ▲2014年9月
- ▲中国 昆明
- ▲工作语言: 英语

培训目的:

提高东盟各国自身的“地质矿产信息技术领域”的能力建设, 探讨中国与东盟各国进一步在地质填图领域的合作方式, 探讨双边或多边国家之间开展其他地学科学研究或矿业开发合作的可能。

培训内容:

1. 中国地质领域填图发展现状;
2. 地质填图理论与填图标准;
3. 野外研究-计算机辅助地质填图技术;
4. 数字地质调查系统培训;
5. 野外实习。

承办单位:

云南省地质矿产勘查开发局信息中心
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联系人: 李定平
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传 真: 86-871-63144608
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International Training Workshop on Digital Geological Survey System

- ▲September, 2014
- ▲Kunming, China
- ▲Working Language: English

Objectives:

The aim is to improve ASEAN countries' own abilities of "Geology and Mining"; to discussing the cooperation plans in geological mapping between China and ASEAN countries; to explore the possibilities of cooperation on mining development and other geosciences among bilateral and multilateral countries.

Programs:

1. The status quo of China' s geological fields;
2. Geological mapping theories and standards;
3. Manual plus computer-assisted field geological mapping;
4. Digital geological survey system;
5. Field visit.

Organizer:

Yunnan Information Center of Geology and Mineral Resources
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中亚太阳能开发利用技术国际培训班

- ▲2014年5月
- ▲中国 乌鲁木齐
- ▲工作语言：俄语

培训目的：

帮助中亚国家的技术人员了解我国的太阳能开发技术水平、小型太阳能发电装置组装技术等领域的基本情况；促进我国同中亚国家在太阳能利用领域的合作。

培训内容：

1. 中国太阳能技术发展现状与前景；
2. 新疆太阳能利用技术发展现状及趋势；
3. 光伏并网发电技术及发展趋势；
4. 户用太阳能电源系统；
5. 太阳能热水器和太阳能灶应用技术；
6. 太阳能光电利用技术简介；
7. 小型太阳能发电装置技术等。

承办单位：

新疆中亚科技经济信息中心
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电子信箱：niesl8@gmail.com



International Training Workshop on Solar Energy Application for Central Asian Countries

- ▲May, 2014
- ▲Urumqi, China
- ▲Working Language: Russian

Objectives:

The aim is to help the participants from Central Asian countries get to know the technology of China's solar energy development, small electric equipment in using solar energy; to advance cooperation in utilization of small equipment of solar energy between China and Central Asian countries.

Programs:

1. The current status and prospect of solar development in China;
2. Present development and utilization of solar energy in Xinjiang;
3. The current status and prospect of PV solar radiation technology;
4. Power system of home used solar energy;
5. Application technology of solar water heaters and solar cookers;
6. Brief introduction of solar energy electricity;
7. Assembly technology of small solar energy equipment, etc.

Organizer:

Xinjiang Central Asian Center of Science and Economy Information
Address: No.395, Science Street, South Beijing Road, Urumqi, Xinjiang, P.R. China
Postcode: 830011
Coordinator: Nie Shuling
Tel: 86-991-3680743
Fax: 86-991-3844304
E-mail: niesl8@gmail.com





新能源及智能电网技术国际培训班

- ▲2014年5月
- ▲中国 南京
- ▲工作语言：英语

培训目的：

使学员进一步了解我国在新能源及智能电网技术相关领域的理论研究现状、技术发展水平和产品功能特点；提高其他发展中国家在新能源利用、智能电网发展的水平；促进与其他发展中国家科技合作与交流。

培训内容：

1. 新能源控制技术；
2. 分布式电源/微网控制技术；
3. 智能变电站技术；
4. 配电自动化技术；
5. 电动汽车充换电技术；
6. 用电信息采集。

承办单位：

国网电力科学研究院

通讯地址：江苏省南京市鼓楼区南瑞路8号

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传真：86-25-83092058

电子信箱：chenguanhua@sgepri.sgcc.com.cn



International Training Workshop on New Energy Power and Smart Power Grid Technology

- ▲May, 2014
- ▲Nanjing, China
- ▲Working Language: English

Objectives:

The aim is to enable the participants to learn more about theoretical research, technology development and product features of SGEPRI in the fields of the new energy and smart grid; to improve the level of other developing countries in the new energy utilization, and the development application of smart grid; to promote S & T cooperation and exchanges between China and other developing countries.

Programs:

1. Solutions of new energy power control technology;
2. Distributed power generation and micro-grid access control technology;
3. Smart substation technology;
4. Distribution automation technology;
5. Electric vehicle charging;
6. Power consumption information acquisition.

Organizer:

State Grid Electric Power Research Institute

Address: No.8, NARI Road, Nanjing, Jiangsu, P.R. China

Postcode: 210003

Coordinator: Chen Guanhua

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E-mail: chenguanhua@sgepri.sgcc.com.cn





亚、非国家干旱区生态恢复与生物多样性保护技术培训班

- ▲2014年6月
- ▲中国 兰州
- ▲工作语言：英语

培训目的：

通过开展国际培训，为全球干旱区生态经济可持续发展搭建国际学术交流平台；开展干旱区生态恢复与生物多样性保护国际交流与合作；促进经济、技术合作，为全球资源环境可持续发展做出贡献。

培训内容：

1. 世界干旱区概况；
2. 中国干旱区植物区系与生物多样性；
3. 干旱区生态演化，退化生态恢复原理；
4. 干旱区水分平衡与生态用水；
5. 中国生态系统网络及荒漠区生态定位研究；
6. 中国干旱区荒漠化过程及其防治；
7. 干旱区生物多样性保护与修复；
8. 干旱区绿洲防护体系建设；
9. 干旱草原科学利用与可持续发展等。

承办单位：

甘肃省治沙研究所
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邮政编码：730070
联系人：刘世增、满多清
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传真：86-931-7686825
电子信箱：mandq318@126.com



International Training Workshop on Eco-restoration and Bio-diversity Protection in Asia and Africa Arid Areas

- ▲June, 2014
- ▲Beijing, China
- ▲Working Language: English

Objectives:

The aim is to build up a international academic exchange platform in the field of bio-economy sustainable development for arid areas in the world; to carry out international exchanges and cooperation on integrated rehabilitation and biodiversity protection for arid areas; to foster economy and technology cooperation and make contributions to global resources and environment sustainable development.

Programs:

1. World arid area situation;
2. China vegetation flora and bio-diversity;
3. Degraded eco-restoration;
4. Water balance within plants & eco-water use;
5. China eco-system network and its positioning research;
6. Desertification process and its control;
7. Eco-restoration and rebuilding in different areas;
8. Oasis shelterbelt development;
9. Rangeland sustainable development and so on.

Organizer:

Gansu Desert Control Research Institute
Address: No.390, North Binhe West Road, Anning District, Lanzhou, P.R. China
Postcode: 730070
Coordinator: Man Duoqing, Liu Hujun
Tel: 86-931-7686825
Fax: 86-931-7686825
E-mail: mandq318@126.com





应对气候变化技术转移国际研修班

- ▲2014年10月
- ▲中国 北京
- ▲工作语言：英语

培训目的：

提高学员在应对气候变化技术转移理论、政策和管理方面的能力和水平，促进其他发展中国家应对气候变化的能力建设，推动中国与其他发展中国家在应对气候变化领域的科技合作与技术转移。

培训内容：

1. 应对气候变化技术转移的政策法规；
2. 应对气候变化技术转移的类型与方式；
3. 技术转移的需求调查；
4. 技术转移案例与经验；
5. 技术转移信息化平台。

承办单位：

北京理工大学

通讯地址：北京市海淀区中关村南路5号

邮政编码：100081

联系人：刘云

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传 真：86-10-68940708

电子信箱：liuyun@bit.edu.cn

International Training Workshop on Technology Transfer to Address Climate Change

- ▲October, 2014
- ▲Beijing, China
- ▲Working Language: English

Objectives:

The aim is to improve the ability & level of theory, policy and management in the field of technology transfer for the participants; to promote the ability construction to address climate change in developing countries; to promote science & technology cooperation and technology transfer between China and other developing countries.

Programs:

1. The policy and regulations in the field of technology transfer to address the climate change;
2. The type and method in the field of technology transfer to address climate change;
3. The requirement investigation of technology transfer;
4. Cases and experience of technology transfer;
5. Information-based platform of technology transfer.

Organizer:

Beijing Institute of Technology

Address: No. 5, Zhongguancun South Road, Haidian District, Beijing, P.R. China

Postcode: 100081

Coordinator: Gao Yuhan

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农业工程与农产品加工新技术国际培训班

- ▲2014年4月
- ▲中国 北京
- ▲工作语言：英语

培训目的：

为发展中国家从事农业（重点是农产品和食品加工）领域研发、制造和应用、管理工作的参训人员提供行业基础理论、最新的信息、适用技术、产品和应用管理手段，使其通过培训提高为促进本国社会经济发展和双边经贸合作的认识和能力，促进国际科技合作项目的开展。

培训内容：

1. 耕作及植保技术及装备；
2. 节水灌溉技术及装备；
3. 收获机械技术及装备；
4. 农村可再生能源技术和装备的应用；
5. 农业生物技术的应用；
6. 国家农业产业政策和地区发展经验；
7. 农产品加工基础理论；
8. 粮食和经济作物干燥技术及装备；
9. 番茄、马铃薯、木薯加工技术以及实用设备；
10. 饲料、油料加工技术及设备；
11. 食品包装技术。

承办单位：

中国农业机械化科学研究院
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International Training Workshop on New Technologies of Agricultural Engineering & Agro – Processing

- ▲April, 2014
- ▲Beijing, China
- ▲Working Language: English

Objectives:

The aim is to provide up-to-date information, knowledge and practical management experience on agricultural by-products processing to participants from other developing countries, who are engaged in research & development, manufacturing, management, utilizing and sales in agricultural industry; to help them use these newly gained experiences to make greater contribution to the development of agricultural economics under their own geographical social economic conditions.

Programs:

1. Tillage & plant protecting technology & machinery;
2. Water saving & irrigation technology & machinery;
3. Harvesting technology & machinery;
4. Rural renewable energies;
5. Bio-technology application in agriculture;
6. State agricultural policies & development experience;
7. Basic theory of agro-processing;
8. Grain & economic drying technologies & equipment;
9. Tomato, potato & cassava processing technology & machinery;
10. Feed processing and oil refining technology & machinery;
11. Fermented food processing & packaging.

Organizer:

Chinese Academy of Agricultural Mechanization Sciences (CAAMS)
Address: No. 1, Beishatan, Deshengmen Wai, Beijing, P.R. China
Postcode: 100083
Coordinator: Yang Dong
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E-mail: iec-caams@263.net.cn





生态皮革制造技术国际培训班

- ▲2014年9月
- ▲中国 北京
- ▲工作语言：英语

培训目的：

介绍我国制革工业所走过的道路和发展模式，为其它发展中国家制革工业规划、管理提供参考；加强彼此间的交流与合作，并共同探讨制革工业生产中污染控制技术的开发及对环境的共同保护，为今后与其它发展中国家科技合作交流打下坚实的基础。

培训内容：

1. 国际及中国制革工业发展趋势；
2. 中国制革工业概况；
3. 制革工业生产中的污染控制技术；
4. 制革工业环境保护技术及皮革废弃物的资源化技术；
5. 实地参观和考察。

承办单位：

中国皮革和制鞋工业研究院

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International Training Workshop on Eco-leather Manufacture Technology

- ▲September, 2014
- ▲Beijing, China
- ▲Working Language: English

Objectives:

The aim is to exchange China's experience and share the success with the participants in leather industry developing map; to provide advice on programming and managing the leather industry for other developing countries; to explore controlling the pollution in leather production and environment protection; to lay a solid foundation for S & T cooperation and exchanges with other foreign countries.

Programs:

1. The Trend of International and China Leather Industry;
2. The Current Situation of China Leather Industry ;
3. Pollution-control Technology of Leather Production;
4. Environment Protecting Technology and Technology of Re-using Leather Waste;
5. Field visits.

Organizer:

China Leather and Footwear Industry Research Institute

Address: No. 18 Jiangtai West Road, Chaoyang District, Beijing, P.R. China

Postcode: 100016

Coordinator: Chen Jie

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Fax: 86-10-64337830

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农业机械综合实用技术国际培训班

- ▲2014年10月
- ▲中国 济南
- ▲工作语言: 英语

培训目的:

使学员了解中国农业机械化现状和发展趋势, 明确农业机械产业政策法规与标准体系; 提高学员相关技术和管理水平, 推动农业机械的国际交流, 增强与其它发展中国家的技术交流和合

培训内容:

1. 中国农业机械化现状和前景;
2. 中国农业机械产业管理与政策、法规及标准体系;
3. 播种机械、收获机械综合实用技术;
4. 农机具田间试验技术体系;
5. 中国农业产业化和农机制造业实地考察;
6. 考察寿光蔬菜基地、农产品加工出口基地和山东新农村建设典型;
7. 组织技术和经贸洽谈。

承办单位:

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International Training Workshop on Comprehensive and Practical Technique of Agricultural Machinery

- ▲October, 2014
- ▲Jinan, China
- ▲Working Language: English

Objectives:

The aim is to help the participants know about the present status and developing trend of agricultural mechanization in China and the Chinese industrial policy, regulations and standard system in this trade as well; to acquire useful experience, improve their own technique and management level; to promote international exchange of agricultural machinery; to strengthen S & T exchange and cooperation with other developing countries.

Programs:

1. Present status and prospects of agricultural mechanization in China;
2. Agricultural machinery industrial management and policy, regulations and standard system;
3. Comprehensive and practical technique of sowing machine and harvesting machine;
4. Farm instruments field test technique system;
5. Visit and investigation to enterprises of agriculture industries and agricultural machinery manufacture enterprises;
6. Investigate Shouguang vegetable base, farm products processing and export base, typical village of Shandong Province;
7. Organize technique and trade negotiation.

Organizer:

Shandong Agricultural Machinery Research Institute
Address: 19 Sangyuan Road, Jinan, Shandong, P.R. China
Postcode: 250100
Coordinator: Wang Dongyue
Tel: 86-531-88623858
Fax: 86-531-88617638
E-mail: jndongyue@126.com





卫星应用技术国际培训班

- ▲2014年6月
- ▲中国 北京
- ▲工作语言: 英语

培训目的:

使学员了解卫星系统的组成和原理, 卫星项目管理知识、产品保证知识, 使学员了解中国通信卫星、遥感卫星产品以及应用技术服务, 使学员掌握通信、遥感卫星主要应用, 使学员通过实践, 理解通信、遥感卫星地面应用服务设施和工作流程; 促进中国和其它发展国家在卫星应用技术领域的合作与交流。

培训内容:

1. 宇航概论;
2. 卫星项目管理;
3. 卫星产品保证;
4. 中国通信卫星、遥感卫星产品及其应用;
5. 电信港;
6. VSAT通信系统原理、DTH电视广播系统原理、远程教育系统原理;
7. ISOC综合交换运管中心原理;
8. 遥感卫星地面接收站、遥感卫星数字图像处理;
9. 北斗导航卫星应用。

承办单位:

中国空间技术研究院
通讯地址: 北京市9628信箱59分箱
邮政编码: 100086
联系人: 徐清
电话: 86-10-68744018
传真: 86-10-68378236
电子信箱: 13911590786@139.com



International Training Workshop on Satellite Application Technology

- ▲June, 2014
- ▲Beijing, China
- ▲Working Language: English

Objectives:

The aim is to help the participants get to know the component and principle of satellite system, spacecraft project management, satellite product assurance; get to know the product and applied technical service of Chinese communication satellite and remote-sensing satellite; obtain main application of communication satellite and remote-sensing satellite; master land applied service facilities and working process of communication satellite and remote-sensing satellite; to promote cooperation and exchange in the field of satellite application technology between China and other developing countries.

Programs:

1. Summary on astronautics;
2. Satellite project management;
3. Satellite product assurance
4. The product and applied technical service of Chinese communication satellite and remote-sensing satellite;
5. Teleport technology;
6. Principle of VSAT communication system, principle of DTH television broadcasting system, principle of distance education system;
7. Principle of ISOC system;
8. Remote-sensing satellite ground application system introduction, remote-sensing satellite digital image processing introduction;
9. Beidou navigation satellite application.

Organizer:

CAST Shenzhou Institute
Address: Box 9628-59, Beijing, P.R. China
Postcode: 100086
Coordinator: Wang Wei
Tel: 86-10-68744018
Fax: 86-10-68378236
E-mail: 13911590786@139.com





数控技术国际培训班

- ▲2014年9月
- ▲中国 武汉
- ▲工作语言：英语

培训目的：

向发展中国家介绍我国数控技术发展现状；推动发展中国家数控技术发展；促进我国与发展中国家在数控技术的交流与合作。

培训内容：

1. 中高档数控系统的结构原理、软硬件特点、系统操作和使用方法；
2. 数控系统的数控机床进行编程、加工的步骤和方法；
3. 典型数控车床、数控铣床电气设计方法。

承办单位：

武汉华中数控股份有限公司

通讯地址：湖北省武汉市东湖开发区庙山小区华中科技大学科技园

邮政编码：430223

联系人：郑小年

电 话：86-27-87180672

传 真：86-27-87180672

电子信箱：xiaoming_hcnc@263.net



International Training Workshop on Numerical Control Technology

- ▲September, 2014
- ▲Wuhan, China
- ▲Working Language: English

Objectives:

The aim is to introduce numerical control technology in China to participants from other developing countries; to make contribution to the development of numerical control technology in other developing countries; to enhance exchange and cooperation in numerical control technology among China and other developing countries.

Programs:

1. CNC controller structure and principle application and operation;
2. CNC controllers' application, programming, machining procedures;
3. Electronic design for lathe and milling machine.

Organizer:

Wuhan Huazhong Numerical Control Co., Ltd

Address: HUST Park, East-lake Development Zone, Wuhan, Hubei, P.R. China

Postcode: 430223

Coordinator: Xiao Ming

Tel: 86-27-87180672

Fax: 86-27-87180672

E-mail: xiaoming_hcnc@263.net





北斗技术与应用国际培训班

- ▲2014年7月
- ▲中国 武汉
- ▲工作语言：英语

培训目的：

使学员了解以中国北斗卫星导航系统为主的空间信息技术现阶段的发展状况、未来的发展目标及其应用领域；使学员认识到空间信息技术的科学价值和潜在的经济利益；促进中国和其他发展中国家在空间信息技术领域的合作与共同发展。

培训内容：

1. 全球卫星导航技术发展；
2. 北斗卫星导航系统及其应用；
3. 北斗卫星导航系统的经济价值及产业化；
4. 北斗系统与遥感测绘技术相结合的应用案例；
5. 北斗系统与地理信息系统相结合的应用案例；
6. 参观考察；
7. 上机实验。

承办单位：

国家遥感中心

通讯地址：北京市海淀区柳林馆南里甲8号楼西侧

邮政编码：100036

联系人：张弛

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传 真：86-10-58881027

电子信箱：zhangchi@nrsc.gov.cn

中国-东盟空间信息技术应用培训班
China-ASEAN Training Class on Spatial Information Technology and Applications

广西沃顿国际大酒店
GUANGXI WADON INTERNATIONAL HOTEL



International Training Workshop on BeiDou Technology and Its Applications

- ▲July, 2014
- ▲Wuhan, China
- ▲Working Language: English

Objectives:

The aim is to let the participants know the current development status, future plan and application areas of Chinese space information technology focused on BeiDou System; understand the scientific value and economic benefit of the space information technology; to improve the cooperation and joint development in the area of space information technology between China and other developing countries.

Programs:

1. Development of Global Satellite Navigation Technology;
2. BeiDou System and Its Applications;
3. The Economic Value and Industrialization of BeiDou System;
4. The Application Demonstrations of BeiDou System Combined with Remote Sensing and Mapping Technology;
5. The Application Demonstrations of BeiDou System Combined with Geographic Information System;
6. Investigation and Visit;
7. Experiments.

Organizer:

National Remote Sensing Center of China

Address: West Part of Building 8A Liulinguan Nanli, Haidian District, Beijing, P.R. China

Postcode: 100036

Coordinator: Zhang Chi

Tel: 86-10-58881128

Fax: 86-10-58881027

E-mail: zhangchi@nrsc.gov.cn





食品安全评价技术及质量控制国际培训班

- ▲2014年12月
- ▲中国 广州
- ▲工作语言: 英语

培训目的:

帮助其他发展中国家提高食品安全评价技术, 为世界食品安全作出贡献, 推动中国与其他发展中国家在食品安全评价技术和质量控制方面的合作与交流。

培训内容:

1. 食品安全控制技术;
2. 现代药物分析技术;
3. 食品安全与法规;
4. 生物科学、食品质量与安全及相关交叉学科知识。

承办单位:

华南理工大学生物科学与工程学院
通讯地址: 广州大学城华南理工大学生物学院
邮政编码: 510006
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电话: 86-20-39380606/0601
传真: 86-20-39380606/0601
电子信箱: cekeyan@scut.edu.cn



International Training Workshop on Food Safety Assessment and Quality Control

- ▲December, 2014
- ▲Guangzhou, China
- ▲Working Language: English

Objectives:

The aim is to help other developing countries improve food safety assessment technologies; to make contribution to global food safety; to promote cooperation and exchange on food safety assessment technologies and quality control between China and other developing countries.

Programs:

1. Food Safety Control Technology;
2. Current Pharmaceuticals Analytical Technology;
3. Food Safety Regulations;
4. Bioscience, Food Safety and Some Other Relevant Crossover Discipline.

Organizer:

School of Bioscience and Bioengineering, South China University of Technology
Address: School of Bioscience and Bioengineering, South China University of Technology, Guangzhou Higher Education Mega Centre, Panyu District, Guangzhou, P.R. China
Postcode: 510006
Coordinator: Hu Xiaofeng, Chen Ting, Huang Lin
Tel: 86-20-39380606/0601
Fax: 86-20-39380606/0601
E-mail: cekeyan@scut.edu.cn





农村医疗信息化技术国际培训班

- ▲2014年10月
- ▲中国 扬州
- ▲工作语言: 英语、法语

培训目的:

提供我国在基层医疗服务均等化和信息化方面工作的经验,提升其它发展中国家农村基础卫生医疗水平,促进中国与其它发展中国家在医疗体制改革、医疗信息化和医疗服务模式管理等科技领域的友好合作与共同发展。

培训内容:

1. 农村医疗现状与医疗信息化;
2. 全科医生培训;
3. 箱房诊所就诊流程规范;
4. 箱房诊所装配工程;
5. 村卫生室专用设备使用和维护;
6. 实地考察。

承办单位:

中国科学院深圳先进技术研究院
通讯地址: 深圳市南山区西丽深圳大学城学苑大道1068号低成本健康工程中心
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联系人: 周树民
电 话: 86-755-26803586
传 真: 86-755-26896335
电子信箱: sm.zhou@siat.ac.cn



International Training Workshop on Rural Medical Informatization

- ▲October, 2014
- ▲Yangzhou, China
- ▲Working Language: English, French

Objectives:

The aim is to provide experiences on the equalization and informatization on the health and medical services in the rural areas in China; to improve the primary health and medical care service level in the rural areas in other developing countries; to help promote deep understanding between China and other developing countries as well as good cooperation and mutual development in the reform on the medical systems, health and medical informatization and management mode in health care services.

Programs:

1. Status Quo & Informatization on the Health and Medical Services in the Urban and Rural Areas;
2. General Practice Training;
3. Procedures for Treatment and Examination at Container;
4. Assembly Engineering for Container;
5. Use and Maintenance on the Special Equipments for the Clinics in Rural Areas;
6. Field Visits.

Organizer:

Shenzhen Institutes of Advanced Technology, CAS
Address: 1068 Xueyuan Avenue, Shenzhen University Town, Shenzhen, P.R. China
Postcode: 518055
Coordinator: Zhou Shumin
Tel: 86-755-26803586
Fax: 86-755-26896335
E-mail: sm.zhou@siat.ac.cn





超声波肿瘤治疗技术国际培训班

- ▲2014年7月
- ▲中国 重庆
- ▲工作语言: 英语

培训目的:

为其它发展中国家搭建一个共同探讨和感受HIFU技术最新进展的平台; 展示中国HIFU技术最新进展; 推动中国和其它发展中国家在HIFU技术方面的科技合作与交流。

培训内容:

- 1.高强度聚焦超声的物理工程问题
 - ①超声——组织相互作用; ②超声治疗的剂量学; ③超声治疗的引导和监控技术; ④治疗超声换能器研究; ⑤超声治疗设备。
- 2.高强度聚焦超声的临床应用
 - ①HIFU热消融治疗恶性肿瘤; ②HIFU治疗良性肿瘤; ③聚焦超声治疗非肿瘤疾病; ④HIFU临床应用对医生的挑战。
- 3.超声治疗新技术
 - ①微泡在医学中的应用; ②超声增强药物、基因、抗体等的投放。

承办单位:

重庆医科大学
通讯地址: 重庆市渝中区医学院路1号153信箱
邮政编码: 400016
联系人: 杜永洪
电 话: 86-23-68485021
传 真: 86-23-68485021
电子信箱: duyonghong@yeah.net



International Training Workshop on High Intensity Focused Ultrasound Treatment

- ▲July, 2014
- ▲Chongqing, China
- ▲Working Language: English

Objectives:

The aim is to establish a common platform for discussing the latest in HIFU technology; to demonstrate the latest Chinese HIFU therapy; to promote scientific and technological cooperation and exchanges between China and other developing countries in the field of HIFU technology.

Programs:

1. The physical engineering problems of HIFU;
 - a. Interaction between ultrasound and tissue
 - b. Ultrasound therapy dosimetry
2. The clinical applications of HIFU;
 - a. HIFU thermal ablation of malignant tumors
 - b. HIFU treatment of benign tumors
3. New technologies of ultrasound treatment
 - a. Use of microbubbles in medical applications
 - b. Ultrasound-enhancing delivery of drugs, genes and antibodies.

Organizer:

Chongqing Medical University
Address: No. 1 Yixue Lu, Yuzhong District, Chongqing, P.R. China
Postcode: 400016
Coordinator: Du Yonghong
Tel: 86-23-68485021
Fax: 86-23-68485021
E-mail: duyonghong@yeah.net





白内障防治国际培训班

- ▲2014年10月
- ▲中国 长沙
- ▲工作语言: 英语

培训目的:

帮助解决其它发展中国家在防盲治盲工作白内障领域的技术与设备难题, 为其它发展中国家培训白内障防盲治盲各方面的专业人员, 提高其白内障筛查率、百万人口白内障手术率, 为消除可避免盲做出贡献, 推进我国与其它发展中国家在眼科行业临床、学术、科技和管理层面的交流与合作。

培训内容:

1. 白内障与可避免盲的防治基本理论;
2. 白内障筛查体系;
3. 白内障手术 (ECCE / Phaco) 技术与步骤训练;
4. 眼科仪器设备操作使用训练;
5. 围手术期技术与并发症处理。

承办单位:

爱尔眼科医院集团股份有限公司
通讯地址: 湖南长沙市芙蓉中路二段198号新世纪大厦4楼
邮政编码: 410015
联系人: 张昊志
电话: 86-731-85179288-8047
传真: 86-731-85179416
电子信箱: eyekjb@vip.163.com



International Training Workshop on Cataract Prevention and Treatment

- ▲October, 2014
- ▲Changsha, China
- ▲Working Language: English

Objectives:

The aim is to help to solve the technical and infrastructural difficulty of cataract subspecialty for other developing countries; to raise cataract screening rate and CSR level and help with the elimination of avoidable blindness; to promote clinical, academic, technical and administrative cooperation with other developing countries in ophthalmology.

Programs:

1. Basic theory of cataract and prevention and treatment of avoidable blindness;
2. Cataract screening system;
3. Cataract surgical techniques and procedure (ECCE / Phaco) training;
4. Ophthalmologic equipment and instrument application training;
5. Perioperative complication management.

Organizer:

Aier Eye Hospital Group Co., Ltd
Address: 4th Floor, New Century Mansion, No. 198. Furong Middle Road, Changsha, Hunan, P.R. China
Postcode: 410015
Coordinator: Peter Peng
Tel: 86-731-85179288-8003
Fax: 86-731-85179416
E-mail: eyekjb@vip.163.com





东盟国家口腔医疗技术培训班

- ▲2014年3月
- ▲中国 广州
- ▲工作语言: 英语

培训目的:

通过理论培训和临床技能培训,使学员对专业知识有更深刻的理解,对临床操作有更直观的了解;让学员观摩更多的病例,获得更多的临床解决方案信息;使学员熟练掌握相关产品的应用,从而在今后的临床实践中能够独立解决问题。

培训内容:

1. 牙周病系统化治疗、口腔种植技术、根管治疗理论和临床技能培训;
2. 依托2014年华南国际口腔展,专门举办针对东盟国家口腔医疗技术需求的学术培训和相关厂家的产品使用培训;
3. 参观相关牙科材料设备厂家。

承办单位:

广东省口腔医院、广东国际科技贸易展览公司

通讯地址: 广东省广州市江南大道南366号

邮政编码: 510280

联系人: 刘克瑾 陈蔚玫

电话: 86-20-84418626

传真: 86-20-84445386

电子信箱: gdsqyykjk@163.com

International Training Workshop on Dental Technology For ASEAN Countries

- ▲March, 2014
- ▲Guangzhou, China
- ▲Working Language: English

Objectives:

The aim is to help the participants further theoretically and practically understand dental specialties and gain more schemes on clinical operation by case studies; to master related products' application in order to improve the skills of clinical practice independently.

Programs:

1. Theory and clinical practice on periodontal treatment, root-canal therapy and oral implant;
2. Technological seminars in Dental South China International Exhibition 2014 and related clinical exercise from participating dental manufacturers;
3. Introduce the operation and maintenance technology of injection molding machine;
4. Visits to dental manufacturers.

Organizer:

Guangdong Provincial Stomatological Hospital

Address: S366, Jiangnan Boulevard, Guangzhou, Guangdong, P.R. China

Postcode: 510280

Coordinator: Kejin Liu, Jsmine Chan

Tel: 86-20-84418626

Fax: 86-20-84445386

E-mail: gdsqyykjk@163.com





发展中国家常见传染病防治培训班

- ▲2014年9月
- ▲中国 济南
- ▲工作语言：英语

培训目的：

使学员了解发展中国家传染病防控现状和特点，了解中国在传染病防治领域取得的学术成果、疾控模式和政府政策，熟悉发展中国家常见传染病的基本和主要防治技术，促进其他发展中国家在传染病防治领域的科技合作与学术交流。

培训内容：

1. 发展中国家传染病防控现状；
2. 传染病预防及监测管理；
3. 霍乱、疟疾病的防治；
4. 丝虫病、血吸虫病的防治；
5. 结核病的防治；
6. 艾滋病的防治；
7. 防治机构和临床医院考察并见习。

承办单位：

山东省医学科学院
通讯地址：山东省济南市经十路18877号
邮政编码：250062
联系人：李福辉
电 话：86-531-82595707
传 真：86-531-82919897
电子信箱：fuhuili@outlook.com



International Training Workshop on Major Communicable Diseases in Developing Countries

- ▲September, 2014
- ▲Jinan, China
- ▲Working Language: English

Objectives:

The aim is to help the participants to acquire status quo and characteristics of communicable diseases prevention and control in other developing countries; to know academic achievements, prevention and control mode and governmental policies of communicable diseases prevention and control in China; to master main prevention and control technologies on common communicable diseases in other developing countries; to enhance scientific collaboration and academic exchange in this field between China and other developing countries.

Programs:

1. Status quo of communicable diseases prevention and control in other developing countries;
2. Communicable diseases prevention and monitoring management;
3. Prevention and control technologies of cholera and malaria;
4. Prevention and control technologies of filariasis and schistosomiasis;
5. Prevention and control technologies of tuberculosis;
6. Prevention and control technologies of AIDS.
7. Field visits to local CDC and hospitals.

Organizer:

Shandong Academy of Medical Sciences
Address: 18877, Jing Shi Road, Jinan, P.R. China
Postcode: 250062
Coordinator: Li Fuhui
Tel: 86-531-82595707
Fax: 86-531-82919897
E-mail: fuhuili@outlook.com





东盟科技园（开发区）培训班

- ▲2014年8月
- ▲中国 北京
- ▲工作语言：英语

培训目的：

与东盟国家共享中国科技园（开发区）发展的经验，促进中国和东盟在科技园（开发区）领域的交流合作。

培训内容：

1. 中国科技园发展概述；
2. 中国最大的科技园——中关村；
3. 科技园发展规划和空间布局；
4. 科技园开发、建设和设施管理；
5. 创业和孵化器；
6. 瞪羚企业和产业集群；
7. 科技园创新体系；
8. 招商引资与产业促进。

承办单位：

北京市长城企业战略研究所

通信地址：北京市朝阳区北辰东路8号北京国际会议中心东配楼二层

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电话：86-10-82000975 ext 302/315

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电子信箱：zhangdong@gei.com.cn

International Training Workshop on ASEAN Science and Technology Park (Development Zone)

- ▲August, 2014
- ▲Beijing, China
- ▲Working Language: English

Objectives:

The aim is to share the development experience of Chinese Science and Technology Park with ASEAN countries; to promote the cooperation and exchanges between China and ASEAN in the context of science and technology park.

Programs:

1. Overview Chinese Science and Technology Park Development;
2. Science and Technology Park in China—Zhongguancun Science and Technology Park;
3. Science and Technology Park Planning and Space Layout;
4. Development, Construction and Facilities Management of Science and Technology Park;
5. Entrepreneurship and Incubator;
6. Gazelle Enterprises and Industrial Clusters;
7. Science and Technology Park Innovation System;
8. Investment and Industrial Promotion.

Organizer:

Beijing Greatwall Enterprise Institute (GEI)

Address: 2nd floor, Wing East Building, Beijing International Convention Center, No. 8 Beichen East Road, Chaoyang District, Beijing, P.R. China

Postcode: 100101

Coordinator: Zhang Dong, Li Shu

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亚非国家科技创新政策研究与方法培训班

- ▲2014年9月
- ▲中国 北京
- ▲工作语言：英语

培训目的：

促进其它亚非发展中国家之间在科技战略与科技创新政策研究领域的交流与合作，帮助亚非发展中国家提高科技创新战略和政策制定上的能力。

培训内容：

1. 科技指标与统计分析方法；
2. 科技创新的战略与规划方法；
3. 技术预测和技术路线图方法及应用；
4. 推进农业科技进步保证国家粮食安全实践；
5. 科技园区与产业集群发展政策；
6. 促进中小企业的创新与成长金融政策；
7. 亚洲发展中国家典型案例研究；
8. 非洲发展中国家典型案例研究。

承办单位：

中国科学技术发展战略研究院

通讯地址：北京市海淀区玉渊潭南路8号

邮政编码：100038

联系人：孙福全

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International Training Workshop on STI Policy Research and Method in Asian and African Countries

- ▲September, 2014
- ▲Beijing, China
- ▲Working Language: English

Objectives:

The aim is to promote exchanges and cooperation among other developing countries in terms of the policy study on science, technology and innovation among Asian and African developing countries; to improve the capability of those developing countries in the formulation of STI strategy and policies.

Programs:

1. S&T statistics, indicators and analysis;
2. Formulation methods of S&T strategy and development plans;
3. Method and application of technology foresight and technology roadmapping;
4. Practice in promoting progress in agricultural S&T and ensuring national food security;
5. Policies in S&T parks and industrial clusters;
6. Financial policies to promote the growth of SMEs;
7. Case study of typical Asian developing countries;
8. Case study of typical African developing countries.

Organizer:

Chinese Academy of Science and Technology for Development

Address: No.8 Yuyuantan South Road, Haidian District, Beijing, P.R. China

Postcode: 100038

Coordinator: Sun Fuquan

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科技特派员农村科技创业国际培训班

- ▲2014年9月
- ▲中国 昆明
- ▲工作语言：英语

培训目的：

使学员了解中国科技特派员制度在促进农业发展方面发挥的作用；通过科技特派员制度讨论提升南南合作工作机制，促进农业可持续发展。

培训内容：

1. 科技特派员制度的创立、发展和理论研究；
2. “一城两区百园”的农业科技示范园区体系以及农业科技示范园区运行管理模式；
3. 科技特派员农村科技创业行动相关政策、做法和经验；
4. 构建新型农村科技服务体系的理论和实践；
5. 中国农业科技创新创业大赛和科技特派员创新创业大赛的实践和理论总结；
6. 政府、市场、社会三线推进科技特派员农村科技创业的制度设计和实践经验。

承办单位：

中国农村技术开发中心

通信地址：北京市西城区三里河路54号577室

邮政编码：100045

联系人：张富

电话：86-10-68516510

传真：86-10-68516510

电子信箱：68516510@163.com

International Training Workshop on Technical Task Force Entrepreneurship in Rural Area

- ▲September, 2014
- ▲Kunming, China
- ▲Working Language: English

Objectives:

The aim is to introduce China's technical task force (TTF) system design and rural S&T entrepreneurship policy system and national agriculture S&T demonstration park operation management mechanism; to help other developing countries understand the significant function of TTF rural S&T entrepreneurship in promoting scientific and technological achievements transformation to rural areas; to promote the TTF mechanism and other successful experiences to help other developing countries development and achieve the global goal of reducing poverty.

Programs:

1. TTF System Establishment, Development and Theory Research;
2. Agriculture S&T Demonstration Park System, Operation and Management Mode;
3. TTF rural S&T Entrepreneurial Related Policies, Practices and Experience;
4. Constructing the Theory of New Rural S&T Service System;
5. A Summary about the Practice and Theory of China's Agricultural S&T Innovation Contest and TTF Innovation Contest;
6. Sharing the Experience about System Design and Practice which Governments, Market, Society Jointly Advance TTF S&T Entrepreneurship in Rural Areas.

Organizer:

China Rural Technology Development Center

Address: 577 Room, No. 54 Sanlihe Road, Xicheng District, Beijing, P.R. China

Postcode: 100045

Coordinator: Zhang Fu

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科技政策与管理国际研修班

- ▲2014年6月
- ▲中国 北京/西安/上海
- ▲工作语言: 英语

培训目的:

加强与其它发展中国家政府管理部门和管理人员之间的交流, 介绍和分享科技创新政策和管理经验方面的信息, 促进我国与其它发展中国家之间的科技、经济合作, 共同应对国际社会面临的诸多挑战。

培训内容:

1. 中国国情简介以及中国科技发展概况;
2. 国家科技发展战略及科技计划和科研项目管理体制;
3. 依靠科技促进经济社会发展的政策体系;
4. 高新技术开发区的建设、管理及运营;
5. 农业及农村科技的发展、政策及作用;
6. 民生科技的政策、措施及作用;
7. 中国与发展中国家开展科技合作的政策及成功案例
8. 促进科技型中小企业发展的政策及成功案例;
9. 共同的交流和研讨。

承办单位:

中国科学技术交流中心
通信地址: 北京市西城区三里河路54号
邮政编码: 100045
联系人: 杜鹤亭
电话: 86-10-68523837
传真: 86-10-68515808
电子信箱: duht@cstec.org.cn



International Training Workshop on S & T Policies and Management

- ▲June, 2014
- ▲Beijing/Xi'an/Shanghai, China
- ▲Working Language: English

Objectives:

The aim is to strength exchange between China and other developing countries' governments and officials; to introduce and share S & T, innovation policies and management experience; to promote S & T and economy cooperation between China and other developing countries; to deal with many challenges the international society is facing together.

Programs:

1. General overview of China' s national situation and S&T development;
2. National S&T strategy, programs, and management system of research projects;
3. National policy system on promotion of socioeconomic development through S&T;
4. Development, management and operation of high-tech parks;
5. Development, policy and role of national agriculture and agricultural S&T;
6. Policies, measures and roles of S&T for people' s livelihood;
7. Policies on China' s S&T cooperation with developing countries and successful case study;
8. Policies on promoting the development of S&T SMEs and successful case study;
9. Exchanges and discussion.

Organizer:

China Science and Technology Exchange Center
Address: No. 54, Sanlihe Road, Xicheng District, Beijing, P. R. China
Postcode: 100045
Coordinator: Du Heting
Tel: 86-10-68523837
Fax: 86-10-68515808
E-mail: duht@cstec.org.cn





中国-中东欧国家创新技术合作及国际技术转移培训班

- ▲2014年5月
- ▲中国 上海
- ▲工作语言：英语

培训目的：

加强中东欧国家对我国创新技术政策、园区建设及相关产业的了解，进一步开拓我国与中东欧国家开展技术合作与交流的渠道；实现我国与中东欧国家之间有效开展适用技术转移和输出。

培训内容：

1. 创新技术政策及相关产业发展；
2. 国家高新技术产业开发区与创新集群；
3. 科技园区的服务体系；
4. 中国孵化器建设与发展及相关政策；
5. 国际企业孵化器的实践与探索；
6. 大学科技园与科研成果的转化；
7. 专业孵化器在推动产业发展中的作用；
8. 国际技术转移理论与实践；
9. 实际调研。

承办单位：

上海科威国际技术转移中心有限公司
通信地址：上海市徐汇区钦州路100号2号楼812-813室
邮政编码：200235
联系人：街宁
电话：86-21-54975871
传真：86-21-54975310
电子信箱：jning@co-way.com.cn



International Training Workshop on Sino-Central and Eastern European Country Innovative Technology Cooperation and International Technology Transfer

- ▲May, 2014
- ▲Beijing, China
- ▲Working Language: English

Objectives:

The aim is to to strengthen the Central and Eastern European Countries' understanding in China' s supportive policies for innovative technology, hi-tech park development and relevant industry; to broaden bilateral technological cooperation and communication channels; to realize effective transfer of applicable technologies between China and Central and Eastern European Countries.

Programs:

1. Innovative technology policy and development of relevant industries;
2. State New Hi-tech Industrial Development Zone and Innovation Clusters;
3. Service system of science parks;
4. Construction and development of Chinese incubators and relevant policies;
5. Exploration and practice of international business incubator;
6. University science parks and commercialization of R&D achievements and commercialization of R&D achievements;
7. The function of specialized incubator in the process of industry development;
8. Theory and practice of international technology transfer;
9. Field visits.

Organizer:

Shanghai Co-way International Technology Transfer Center Co., Ltd.
Address: Room 812-813, Building 2, 100 Qinzhou Road, Shanghai, P. R. China
Postcode: 200235
Coordinator: Jie Ning
Tel: 86-21-54975871
Fax: 86-21-54975310
E-mail: jning@co-way.com.cn





中国—东盟技术经理人培训班国际培训班

- ▲2014年5月
- ▲中国 南宁
- ▲工作语言：英语

培训目的：

为学员提供一系列技术转移实务工具，掌握中国—东盟技术转移协作网络的操作实务，掌握构建本国、本地区的技术转移战略政策具备相应的分析能力和决策方法，推进中国与东盟国家间的技术转移。

培训内容：

1. 中国—东盟技术转移中心建设理论及实务；
2. 技术转移主要理论及其实践模式；
3. 知识产权管理与操作实务；
4. 中国—东盟技术转移专利问题及对策研究；
5. 中国—东盟技术转移协作网络操作实务；
6. 开放式创新模式下的先进适用技术之新兴市场机遇；
7. 国际技术转移基本模式及其成功案例；
8. 科技投融资主要模式及其成功案例。

承办单位：

广西科技信息网络中心

通讯地址：广西南宁市新民路20号

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联系人：何艳莉

电话：86-771-2799388

传真：86-771-2799300

电子邮箱：heyli@cattc.org.cn



International Training Workshop on China-ASEAN Technology Transfer Manager

- ▲May, 2014
- ▲Nanning, China
- ▲Working Language: English

Objectives:

The aim is to provide the participants with a serial of technology transfer practice tools, to master the operation practice of China-ASEAN technology transfer collaboration networking; to master the analytical skills and decision method on building up state or local level strategy; to boost technology transfer between China and ASEAN.

Programs:

1. China-ASEAN Technology Transfer Center Construction Theory and Operation;
2. Main theory of technology transfer and its practice mode;
3. IPR management and operation;
4. China-ASEAN technology transfer problem and solution;
5. Operation practice of China-ASEAN technology transfer collaboration networking;
6. Advanced and applicable technologies' opportunities in emerging markets based on open and innovation mode;
7. International technology transfer basic module and case study;
8. Technology IPO and case study.

Organizer:

Guangxi Science & Technology Information Network Center

Address: 20 Xinzhu Road, Nanning, Guangxi, P.R. China

Postcode: 530022

Coordinator: He Yanli

Tel: 86-771-2799388

Fax: 86-771-2799300

E-mail: heyli@cattc.org.cn





太阳能应用技术国际培训班

- ▲2014年8月
- ▲中国 兰州
- ▲工作语言：英语

培训目的：

帮助发展中国家的政府和人民共同开发利用太阳能，减少排放和大气污染；促进双边和多边国际科技合作与交流。

培训内容：

1. 中国国情、太阳能技术的发展现状与前景；
2. 对外科技合作、太阳能成果经验介绍；
3. 光伏发电技术、太阳能产品市场、太阳能集热器及热水器系统、太阳能热水器产品经济分析、热管技术、太阳灶应用技术、太阳能采暖技术原理、太阳房、太阳能干燥技术、太阳辐射基础以及其他可再生能源利用等技术；
4. 科技合作考察。

承办单位：

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International Training Workshop on Solar Energy Application Technology

- ▲August, 2014
- ▲Lanzhou, China
- ▲Working Language: English

Objectives:

The aim is to help developing countries and its people to realize the common development and utilization of solar energy so as to reduce emissions and air pollution; to promote bilateral and multilateral international cooperation and exchanges in science and technology; to establish a broad-based international cooperation with the related international agencies, government departments and research institutions.

Programs:

1. China's national conditions, the current status and prospect of solar development in China;
2. Introduction of foreign scientific and technological, experience and achievements on solar energy
3. Solar radiation, solar collector and hot water systems, photovoltaic system & applications, solar cookers, passive solar houses, solar drying technology, heat pipe technology, etc.
4. Field visits.

Organizer:

Gansu Natural Energy Research Institute
Address: No. 20, Renmin Road, Lanzhou, Gansu, P.R. China
Postcode: 730046
Coordinator: Li Shimin, Zhang Qian, Li Lingyan, Liu Qiong
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