



National training workshop on science, technology and innovation park policies and practices in Ghana Programme

24 – 26 February 2025

Accra, Ghana

Venue: Council for Scientific and Industrial Research - Science and Technology Policy Research Institute (CSIR-STEPRI), Opeibea, Adjacent Alliance Francianse

Objective: The National Training Workshop on Science, Technology and Innovation (STI) Park Policies and Practices for Sustainable Development aims to build the capacity of Ghana's policymakers and STI park practitioners to design and implement STI park policies and manage STI parks. The three-day workshop from 24 – 26 February 2025 will cover essential topics that relate to an efficient and effective ecosystem for STI parks, such as policy coherence, financial sustainability, technology transfer/commercialization of research or innovation outcomes, incubation/acceleration, outreach/attracting investment and tenant support. Participants will develop practical skills to support Ghana's STI park initiatives through lectures, case studies and group discussions.

Target audience:

- Ministries of Science and Technology, Ministries of Industry and other ministries involved in STI park policy design
- STI park/incubator/accelerator developers and managers
- Startups and firms in STI parks, incubators and accelerators
- Industrial associations
- Women entrepreneurs' associations
- Youth entrepreneurs' associations
- STI-focused research institutes and academics

24 February 2025, Monday

DAY 1: THE FUNCTION OF STI PARKS AND STI PARK POLICIES

08:30 – 09:00 Arrival and Registration

09:00 - 09:15 **OPENING CEREMONY**

- Welcome remarks by **Dr. Wilhemina QUAYE**, Director of Council for Scientific and Industrial Research-Science and Technology Policy Research Institute (CSIR-STEPRI)
- Opening remarks by **Ms. Liping ZHANG**, Chief of STI for Development, Division on Technology and Logistics, UNCTAD
- Special address by **Mr. Edmond Moukala N'GOUEMO,** UN Resident Coordinator a.i., Ghana
- Keynote address by H.E. Mr Ibrahim Murtala MUHAMMED, Minister for Environment, Science, Technology and Innovation, Ghana

09:15 – 11:30 SESSION 1: HOW TO MAKE STI PARKS FUNCTION AS A TOOL FOR NATIONAL STI POLICY IMPLEMENTATION

- Ms. Watcharin (Lhing) WITTHAYAWEERASAK, Director, Thai Business Incubators and Science Parks Association, Thailand
- 11:30 11:45 Coffee Break
- 11:45 12:30 Interactive discussion: How STI Parks function as a tool for national STI policy implementation in Ghana
- 12:30 14:00 Lunch Break

14:00 – 16:15 SESSION 2: NATIONAL STI POLICIES AS AN ENABLING TOOL FOR THE EFFECTIVE ESTABLISHMENT AND MANAGEMENT OF STI PARKS

- Dr. Rajendra JAGDALE, Director General and CEO, Science and Technology Park & Satellite Center for Policy Research, India
- 16:15 16:30 Coffee Break

16:30 – 17:30 Group Work: Design STI park policies to provide enabling environment for effective management of STI parks in Ghana

17:30 End of Day 1

DAY 2: STI PARK PRACTICES

- 08:30 09:00 Arrival and Registration
- 09:00 11:15 SESSION 3: TECHNOLOGY TRANSFER AND COMMERCIALIZATION OF RESEARCH ACHIEVEMENTS
 - Dr. Linbo LUO, General Manager, Zhongbuzhiguang Technology Transfer Co., Ltd., China
- 11:15 11:30 Coffee Break
- 11:30 12:30Group work: Identifying challenges and solutions for technology
transfer and commercialization of research achievements in Ghana
- 12:30 14:00 Lunch Break
- 14:00 16:15 SESSION 4: Attracting investment into STI parks
 - Mr. Yi ZHANG, Founding Partner, Hubei Guoyi Investment Management Co., Ltd, China
- 16:15 16:30 Coffee Break
- 16:30 17:30 **Group work**: Identifying challenges and solutions for intertwining STI parks with venture capital in Ghana
- 17:30 End of Day 2

DAY 3: DIAGNOSTIC AND SOLUTIONS FOR STI PARKS

- 07:30 08:00 Arrival and Registration
- 08:00 12:00 SESSION 5: Field work: MANAGING AN STI PARK EFFECTIVELY - Site tour
- 13:00 14:00 Lunch Break
- 14:00 14:30 Test
- 14:30 15:45 SESSION 6: CREATING AN ACTION PLAN FOR IMPROVING STI PARK PERFORMANCE IN GHANA

Presentation of the outcomes of group discussions and policy recommendations in the UNCTAD report (30 Minutes) - *Ms. Yifan XUAN, Consultant, STI Park Project, UNCTAD*

Group Work: Groups discuss inputs on specific elements of an action plan based on what they have learned, considering the group discussions during this workshop and recommendations

proposed in the analysis paper prepared by UNCTAD

- 15:45 16:00 Coffee Break
- 16:00 16:30 Presentation of the action plan - *Ghana STI parks Team*

Comments from participants

- 16:30 16:45 Evaluation
- 16:45 -17:30 Closing remarks by *Ms. Liping ZHANG*, Chief of STI for Development, Division on Technology and Logistics, UNCTAD

Certificate Ceremony

17:30 End of Day 3