

ASIA-PACIFIC FORUM ON LOW CARBON  
TECHNOLOGY 2018

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# 低碳技术南南合作

## Low Carbon Technology South-South

### Cooperation

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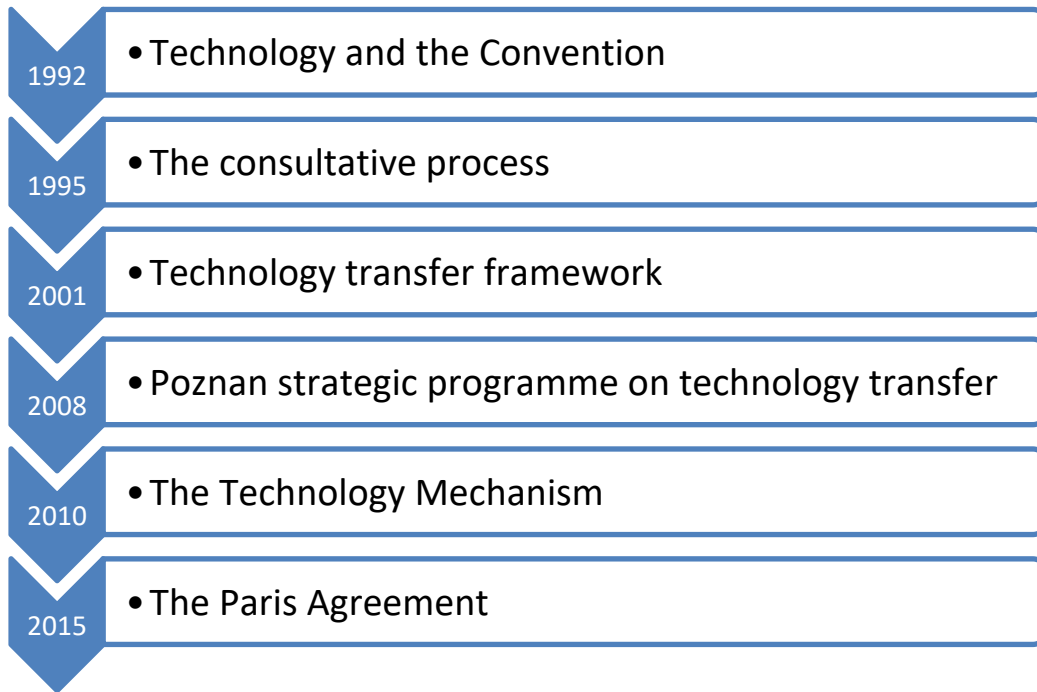
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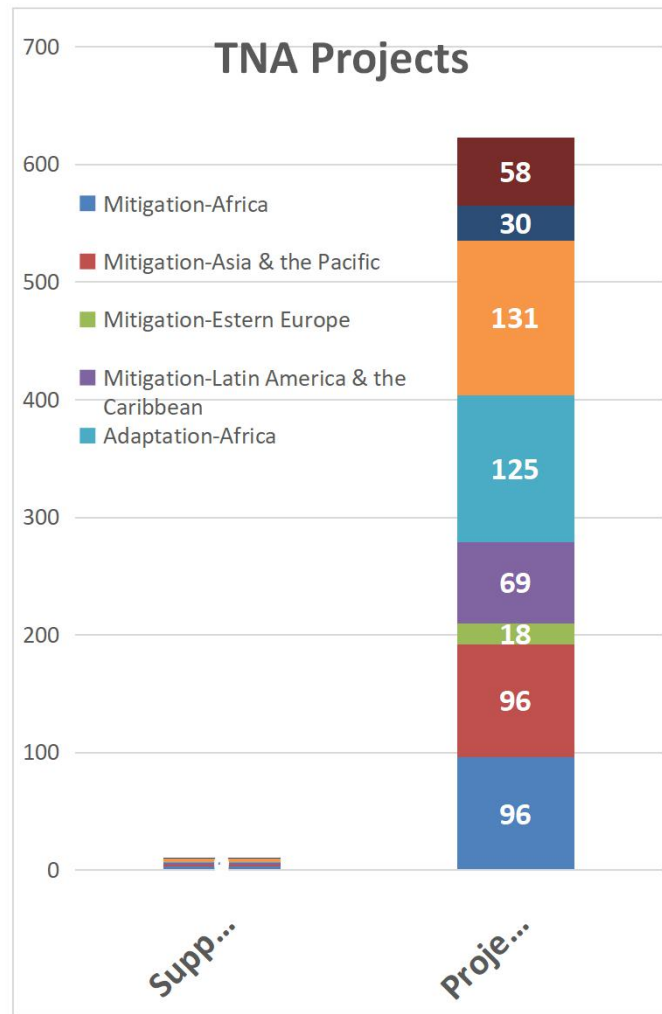
# UNFCCC框架下的技术合作

## Technology Cooperation under UNFCCC

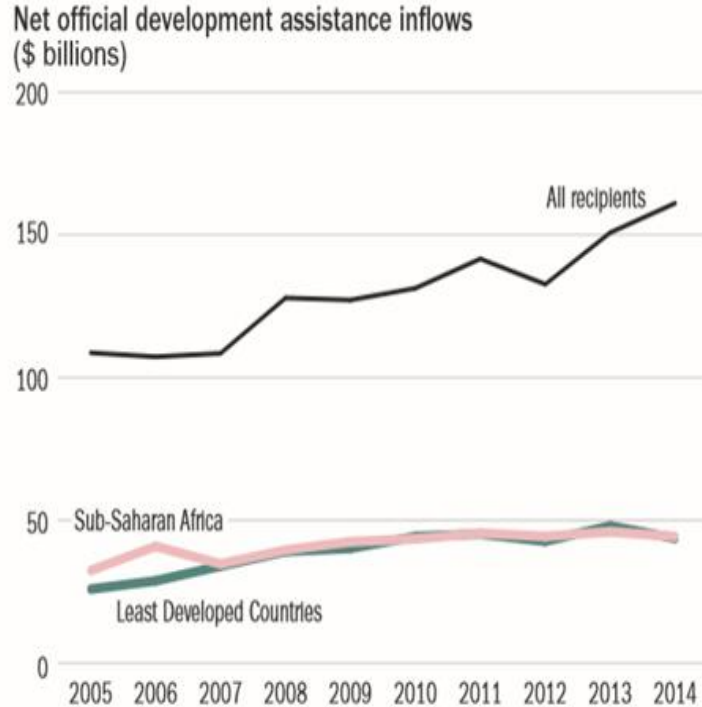


技术和资金长期以来难以落实

Technology & Finance are lagged far behind



Total ODA has  
been rising,  
but not where  
aid is needed  
most.



**Source:** Organisation for Economic Co-operation and Development–  
Development Assistance Committee; World Development Indicators  
database (DT.ODA.ODAT.CD).

- UNFCCC-  
Multi-lateral Cooperation should be enhanced.
- Regional/Bilateral Cooperation, e.g. South-South,

# 中国应对气候变化南南合作项目 (2005-2010)

## China S-S Program on Climate Change

	项目数量 Number	年均项目数 Ave.	资金支持 (百万美元) Total Funds	项目平均支持资金 (百万美元) Ave. Funds by Program	年均支持资金 (百万美元) Ave. Ann. Funds	资金分配 (%) Share
技术、产品和 设备供应 Goods	30	6	165	5.5	33	92
培训 Train	85	17	15	0.18	3	8
总数 Total	115	23	180	1.57	36	100

对中国在应对气候变化南南合作的  
比较优势的调查 China's  
Comparative advantage

对合作国国情有良好的了解 good  
understanding of the cooperative country  
situation

在伙伴国项目中的广泛参与 wide participation  
in partner country projects

在应对气候变化工作领域积累了丰富经验 Rich  
experience in the field of addressing  
climate change

在消除贫困的背景下，以授援国需求为驱动导向  
driven by the needs of the donor countries.

对中国应对气候变化南南合作项目  
成果交付效率评价的调查

### 应对气候变化南南合作项目成果交付效率 Delivery efficiency of Program Outcome

极好 Great 18%

很好 Good 46%

不错 Fair 36%

(调查对象：UNDP对31个与中国进行过应  
对气候变化南南合作的发展中国家代表进行  
了采访)

数据来源：联合国开发计划署，《资金与效力——中国气候变化南南合  
作：历史回顾与未来展望》，2016

# 应对气候变化南南合作既是需求又是机遇

## S-S cooperation on CC : it is need and also opportunity

### • 需求 **NEED**

- 物资援助解一时之困，共同发展是长久之计 Assistance is a solution to a difficult time, joint development is a permanent solution.
- 应对气候变化已经成为全球发展问题，不只是环境问题，要在发展中解决气候变化问题 Addressing Climate Change has become global development challenge, not only on environment
  - 伙伴国相互学习借鉴脱贫、发展和实践的经验 Member Countries could help each other and study experience
  - 在日渐严厉的气候变化压力下谋发展 Development in increasing stress of climate change

### • 机遇 **OPPORTUNITY**

- 有助于资源的优化配置和组合：资金、技术、劳动力、自然资源 to optimize the allocation and combination of resources: capital, technology, labor force and natural resources
- 有助于发挥不同国家的比较优势 to give full play to the comparative advantages of different countries.
- 有助于挖掘新的发展点 to explore new development points

# 南南合作中的一些挑战

## Challenges from Observation

1	合作国的制度的瓶颈制约 Institutional barriers	<b>软环境建设</b> <b>Enabling Environment &amp; Capacity Building</b>
2	合作双方热情高涨, 信息沟通渠道不足 Information gap	
3	对伙伴国的环境是否稳定是最大担忧 Stable political and business environment	
4	质量标准建设亟待开展 Standards of technology	
5	当地技术人员能力不足导致成果移交后无法正常使用 Local capacity to operate projects	
6	成本效益问题是成果交接后的最大问题 Cost-Benefit issue is critical	<b>可持续模式开发</b> <b>Sustainable Business Model</b>
7	伙伴国项目太小, 无法有效吸引国内参与者 Small projects?	
8	相比援助和贸易, 伙伴国偏好于外商投资 FDI is preferred rather than aid and trade.	
9	企业和投资机构南南合作机会 Financial schemes	



# 1、南南合作的内涵和外延正在发生新的变化，需要适应新的环境

## New Changes in S-S Cooperation

- 政府角色 GOVERNMENT ROLES:

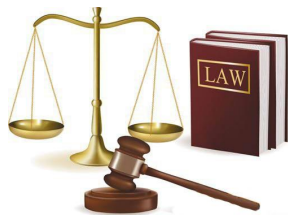
主要实施  
Implementation

资源配置  
Resource Allocation



Set up a cooperation platform to provide necessary public resources support for enterprises' transnational cooperation  
Provide national credit, with good institutional support for rational allocation of elements

## 2 进一步重视和加强软环境软能力等公共资源的建设 Strengthen Environment and Capability.



政策法规的完善  
policies and  
regulations



信息渠道的搭建  
information  
channels



技术标准的制定  
technical  
standards



能力建设的加强  
capacity  
building

### 3 南南合作的形式和机制需要多样化 Diversify forms and mechanisms of S-S Cooperation

- 参与者的多样化 Multiple Participants
- 合作模式多样化 Multiple Cooperation Modes
- 机制（机构、资金使用方式） Mechanism (institution, mode of use of funds)



挖掘优质参与方  
high-quality  
participants



设计全流程方案  
full chain  
scheme



重视商业模式  
business  
model



因地制宜，多样支持  
in line with local  
conditions and  
diverse support

Thanks! 谢谢!

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