



Federal Ministry
for Economic Affairs
and Energy



German-Indonesian Technology Cooperation on Climate Change

Workshop on Smart and Climate-Friendly City Solutions

October 31st - November 1st, 2018, Jakarta, Indonesia



German-Indonesian
Chamber of Industry and Commerce

NDE Germany Matchmaking workshop in Indonesia

The National Designated Entity of Germany together with the National Designated Entity of Indonesia (National Council on Climate Change of Indonesia) is pleased to invite interested companies, experts and organizations to the Matchmaking Workshop on Smart and Climate-Friendly City Solutions from **October 31st to November 1st, 2018 in Jakarta, Indonesia**. The workshop aims at presenting climate-friendly city development solutions as well as financing instruments to enable transfer of such technologies. Companies, relevant stakeholders and organisations will present their innovative ideas at the workshop and discuss future cooperation possibilities between Germany and Indonesia with potential partners. During the two- day workshop, the focus will lie on the topics **energy efficient buildings and sustainable mobility**.

As the UNFCCC focal point, NDE Germany, under the direction of the Federal Ministry for Economic Affairs and Energy, supports accelerated transfer of climate technology. Our goal for this workshop is to support Indonesia in reaching ambitious climate targets through active bilateral engagement and cooperation.

Programme

In addition to the German organisations and companies and technology experts, Indonesian stakeholders will present their experiences on smart city planning and elaborate on possibilities for future cooperation. Participants will discuss in panels and expert groups on the various aspects of implementing sustainable city development technologies at a large scale in Indonesia. The workshop provides ample opportunities for networking and open discussions with relevant stakeholders and participants of the workshop as such.

Programme

Arrival Day – Tue, 30.10.2018	Individual arrival of the German Delegation to Jakarta	
Day 1 – Wed, 31.10.2018	German-Indonesian Climate Technology Transfer Matchmaking Workshop on Smart and Climate-Friendly City Solutions	
Venue: Hotel Le Meridien, Jakarta		
Presentation conference with speakers from Germany and Indonesia		
08:45	Registration and Welcome Coffee	
09:15 - 10:15	Opening	
	Speaker	
	<ul style="list-style-type: none"> - Mr. Julian Frohnecke, Federal Ministry for Energy and Economic Affairs - Dr. Ir. Ruandha Agung Sugardiman, M.Sc., Director General of Climate Change Control-Ministry of Environment and Forestry of Indonesia - NDE Germany 	
10:15 - 11:20	Keynote speeches on sustainable city development and smart solutions	
	Topic	Speaker
	<i>Policy on Sustainable Cities in Indonesia</i>	Ms. Tri Dewi Virgiyanti, Director of BAPPENAS (Indonesia Ministry of National Development Planning)
	<i>West Java Climate Policies and Cities</i>	Dr. Ir. Anang Sudarna, M.Sc., Ph.D, Head of Environment of West Java
	<i>Urban Development in Germany - Sustainable and Climate-Friendly Solutions</i>	Mr. Björn Weber, German Institute of Urban Affairs
11:20 - 11:40	Coffee Break	
11:40 - 12:30	<i>Future Smart Cities: Smart Planning, Transport, Water, Social and Sustainable Growth</i>	Stephan Jentsch, Director/Legal Representative, OBERMEYER
	<i>Smart City: Aims and Goals of the Quarter Century Question of Collective Urban Intelligence</i>	Dr. Ahmad Gamal, Smart City Center for Collaborative Research
12:30 - 13:30	Networking Lunch	
13:30 - 14:30	Keynote speeches on green and energy-efficient buildings	
	<i>Building Automation - A Key Technology for Energy-Efficient Building Operation</i>	Dr. Peter Hug, Mechanical Engineering Industry Association (VDMA)
	<i>Power of Data to drive Energy Efficiency</i>	Mr. Jayaraman Balachandar, Vice President and Head of Building Performance & Sustainability, Region Middle East / Asia-Pacific, SIEMENS Building Technologies
14:30 - 15:30	Key note speeches on the potentials of technology transfer in the field of green, energy-efficient, sustainable mobility	
	Topic	Speaker
	<i>Digitalization in Mobility</i>	Mr. Kelvin Wang, SIEMENS Mobility, ASEAN Region

	<i>Urban Mobility in Transition</i>	Mr. Toto Suharto, General Manager, Robert Bosch Automotive Indonesia	
15:30 - 15:50	Coffee Break		
15:50 - 16:20	<i>Role of Technology and ICT in urban and regional planning</i>	Dr. Ridwan Sutriadi, Bandung Institute of Technology	
Working group discussions			
16:20 - 17:20	Group 1: City solutions	Group 2: Buildings	Group 3: Mobility
17:20 - 18:15	Final presentations of the group discussions		
18:15 - 18:30	Summary of day 1 and outlook on day 2		
18:30	Network Reception on invitation of the NDE Germany		

Day 2 – Thu, 1.11.2018	Climate Financing Instruments for Sustainable City Solutions		
Venue: Hotel Le Meridien, Jakarta			
09:00 - 09:15	Welcome		
09:15 - 11:15	Enabling climate technology transfer Key note speeches on financing models / enabling of cooperation projects in the field of sustainable city technologies and solutions in Indonesia		
	Topic	Speaker	
	<i>Welcome Keynote Speech</i>	Mr. Parijono, S.E. MPP., Ph.D., Head of Centre of Climate Change and Multilateral Policy, Ministry of Finance	
	<i>German Desk and Financing by DEG</i>	Mr. Volker Bromund, German Desk/DEG	
	<i>Client II – International Partnerships for Sustainable Innovations</i>	Mr. Roland Keil, German Aerospace Center/Federal Ministry of Education and Research (BMBF)	
	<i>Energy Performance Contracting – How to Finance Energy Efficiency Investments in Buildings</i>	Dr. Peter Hug, eu.esco	
11:15 - 11:30	Coffee Break		
11:30 - 13:00	Good Practice Examples of Technology Transfer and Climate Financing Presenters: <ul style="list-style-type: none"> - Ms. Sandra Pranoto, IFC World Bank - Mr. Hari Yuwono, “Introduction to the Private Financing Advisory Network (PFAN) Indonesia” - Mr. Randy Rakhmadi, Climate Policy Initiative Climate Finance 		
13:00 - 14:00	Networking Lunch		
14:00 - 15:30	Panel discussion with experts, technology providers, R+D in the field of future sustainable city and mobility solutions: Panelists: Roland Keil, Sandra Pranoto, Hari Yuwono, Randy Rakhmadi		
15:30 - 16:00	Official Closing Concluding remarks by NDE Germany		
Evening	Individual departure of participants		

Hosted by: NDE Germany
Federal Ministry for Economic Affairs and Energy of Germany
Implementing Office of the NDE Germany, c/o HEAT GmbH
Seilerbahnweg 14, 61462 Königstein, Germany
Website: www.nde-germany.de
Contact: Regina Karakina, NDE Germany Implementing Office
Phone: +49-6174-969-47-20
Email: regina.karakina@nde-germany.de

(Picture material cover page: iStock.com/BIHAIBO; iStock.com/Meinzahn; iStock.com/doranjclark)