

Young Leaders for Eco Cities – Malang Initiative

Spread over an area of approximately 250 sq kms and having an elevated topography, Malang city in East Java enjoys a rich historical, cultural and academic heritage. But there is an additional rare heritage that this city of close to 1 million residents also enjoys – a green heritage. Unlike most of the other Indonesian cities that are suffering from the serious consequences of chaotic and unplanned urbanization, Malang still retains vast green spaces, gardens, parks and a variety of flora and fauna.

However, these are under growing strain as construction, traffic, garbage and careless lifestyle habits threaten to distort the character of the city. Being the second most important city in the region after Surabaya, Malang is finding development to be a double edged sword. The more it prospers the greater the influx of migrants, haphazard construction boom and adverse impacts on its quiet and natural charm. It is vital that a multi stakeholder approach is urgently adopted to protect and strengthen the green heritage of Malang and address weaknesses that can prevent it from becoming a true Eco City.

To assist in this process IndonesiaWISE has pioneered the Young Leaders for Eco City project. Since 2009 the company has been sharing its expertise with students and youth who have demonstrated commitment, energy, sense of ownership and a willingness to share ideas. Socialization seminars have been conducted, mentoring provided to local conservationists and research compiled including perspectives from officials, academics and citizens. It is hoped that with greater support some of these practical suggestions will be developed into implementation actions.

Through this project IndonesiaWISE is committed to providing long term commitment to preserving a Green Malang. If you want to support this initiative please contact information@indonesiawise.com



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Planning

- Planning for future challenges
- Consistent enforcement
- Multi stakeholder involvement
- Implementation Focus

Awareness

- Unique Green Heritage
- Current problems and solutions
- Local creative solutions
- Lifestyle changes & commitment

Malang Eco City Development

Environment Focus

- Green belt enhancement
- Conservation of endemic species
- Management of water bodies
- Civic waste management

Youth Focus

- Involve academic institutions
- Project volunteerism
- Link with corporate CSR
- Develop sense of ownership

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As early as 1930 there were 'Green Belt' plans for the city and generations of Malang residents have prided themselves in leading lifestyles that are harmonious with Nature. The city's numerous education institutions have respected this tradition and boast of some of the most green and sprawling campuses in the city. This respect for heritage provides hope that Malang will continue to preserve its green heritage.



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The skyline of Malang highlights its green heritage. There are wide tree lined roads, city gardens, vast green spaces in educational campuses, good examples of citizen initiatives and well preserved green road dividers.

The green belts have contributed to the cool climate of the city. However, as the green heritage comes under threat there are signs of climate change with an increase in number of hot days, irregular rain patterns and impact of pollution.

Sharp growth in vehicular traffic and excessive construction of shop houses and residential blocks also threatens the existing green areas.







Malang has a rich heritage of endemic flora and fauna. There are many beautiful old trees and various species co-existing in green spaces. Preserved parks like 'Hutan Kota Malabar' are part of the city's folklore as are its bird species.

There have been some good initiatives related to Nature and bird conservation, both officially and by interested citizens. However, at times these are sporadic, not well coordinated and not sufficiently large in scale to prevent damage from the current pace of urbanization.

Awareness levels amongst the young generation and new residents are also low and growing incidence of careless practices.









While there is a picture postcard image of Malang with its heritage sights there is also an uglier side. This relates to over construction, lack of planning, garbage, sewage, slums, vehicular pollution and mismanagement of water resources.

While some good plans exist enforcement of regulations has been weak and inconsistent. The urgency and severity of future challenges need to be better understood and acted upon.

There is need to adopt a multi stakeholder approach and especially include the youth who will inherit Malang. They deserve to inherit the same Green Malang that was envisioned by the planners.

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EmergingWISEi <u>Eco Cities Framework™</u>

IndonesiaWISE

Awareness & Lifestyle Changes

Planning & Sustainable Development

Creativity & Contextual Solutions

Engagement & Stakeholder
Commitments

Infrastructure & Timely Execution

Innovation & Cost Effective Adaptation



Young Leaders for Eco Cities is a pioneering initiative from IndonesiaWISE that since 2009 has been engaged in facilitating a multi stakeholder approach aimed at protecting and strengthening the Green heritage of Malang.

The project involves sharing insights related to our Eco Cities Framework, socializing best practices from cities in the region and other emerging markets, collating ideas from student groups and compiling research based on multi stakeholder perspectives.

A Phase 1 report has been compiled and findings submitted to Malang authorities. In Phase 2 while the socialization effort will continue, there will be an effort to commence some specific implementation projects based on the several practical ideas that have been provided.

By maintaining the momentum the project hopes to ensure that the sense of urgency is not lost. The Malang initiative will also highlight some of the unique success stories of the city which other Eco City aspirants can also learn from.







The Young Leaders for Eco Cities initiative in Malang has several components. There are discussions and sharing of perspectives with key stakeholders. Socialization workshops are conducted with support from Universities and respected academicians.

The workshops are intended to develop awareness and competencies related to creation and management of Eco Cities. Students are encouraged to offer practical solutions and take ownership of their implementation. Networking with like minded youth with a concern for Malang, spirit of volunteerism and a desire to make green lifestyle and career choices have been some of the tangible results.



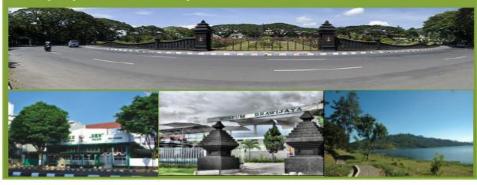


British Council-IndonesiaWISE Workshop on Eco Cities

The challenges of climate change, rural-urban migration, population pressures, dwindling of resources and growing consumerism all necessitate an urgent adoption of the concept of Eco Cities. What exactly is an Eco city? Is this a concept suitable only for the developed world or can it be applied to developing countries like Indonesia? Does it require mega funding and huge bureaucracies to commence or can small teams of committed and like-minded individuals initiate a series of small but practical steps that can help make a tangible difference? How do we begin? Where do we begin?

If you are interested in the concept of Eco Cities and the above questions concerning its application in Indonesia then we invite you to an interactive workshop jointly organized by British Council and IndonesiaWISE, international consulting group. Apart from sharing ideas, information, research and best practices about Eco-Cities the workshop will aim to provide concrete guidance to a pilot project titled "The Green Municipality of Malang" being developed by Reggy Hasibuan, a Climate Change Champion under the International Climate Champion program of the British Council. Reggy's mentor for the project is Amol Titus, CEO of IndonesiaWISE and Climate Advisory Board member.

We hope to begin with Malang but expand the ideas and applications to other cities. So please do come and join the Eco City movement on Wednesday, 18 November 2009. Seating is limited and by invitation only so please confirm early.







British Council-IndonesiaWISE Workshop on Eco Cities Wednesday, 18 November 2009

Program Agenda		
08.15 - 08.45	Registration of participants	
08.45 - 09.00	Introductory remarks	Keith Davies – Director British Council
09.00 - 10.00	Eco Cities: Concept, Climate Change, Best Practice Sharing from Developed and Developing Countries	Amol Titus, CEO IndonesiaWISE
10.00 - 10.15	Tea/Coffee Break	
10.15 – 11.00	Adaptation for Indonesia: Case Study from Malang	Reggy Hasibuan – British Council Climate Champion
11.00 – 11.30	Participant Group Activity Suggestions for Malang Eco City Blueprint	Facilitators - Amol Titus, Reggy Hasibuan, Darwin, Nita Murjani
11.30 - 12.00	Participant Feedback Sharing	
12.00 - 12.10	Feedback from Facilitators	
12.10 – 12.20	Wrap up and Closing	Hugh Moffatt, Programme Director British Council
12.20 - 13.30	Lunch and Networking	

Venue

Bank Mandiri Museum

Jalan Lapangan Stasiun no 1 Jakarta Barat RSVP to Maharani Girsang at +62 (0)21 515 5561 www.britishcouncil.or.d www.indonesiaWISE.com





"Transforming Malang into an Eco City"

Young Leaders for Eco Cities capacity development workshop organized by IndonesiaWISE in collaboration with University of Brawijaya on Monday 28 March 2011 at Gedung Inkubator Bisnis, L4, Jalan Veteran, Malang

Program Agenda

8.15-8.30 am : Registration

8.30-8.45 am : Opening Remarks by Dr Surjono, Faculty of Planning, University of Brawijaya

8.45-10 am : 'Young Leaders for Eco Cities' – Concept and Application for Malang

Presentation by Amol Titus, CEO IndonesiaWISE

10-10.15 am : Break

10.15-11 am : 'Transforming Malang for a Better Future and Role of Youth'

Multi stakeholder panel discussion facilitated by Anggun Trisnanto,

Faculty of International Relations, University of Brawijaya

(perspective from officials, company representatives, NGOs, media and experts)

11-12 noon : 'Greenstorming for Malang's Future'

Student group activity facilitated by Denok Sri Wilujeng, IndonesiaWISE

12-12.30 pm : Group Presentations

12.30 pm : Vote of Thanks, Group Photo and Close followed by Lunch

Entry by invitation only. Please confirm your attendance to Isiya (isiya.roihanindya@yahoo.com; 08563501989) by

noon on Friday 25 March 2011.









'Youth for a Green Malang'

Young Leaders for Eco Cities capacity development workshop organized by IndonesiaWISE in collaboration with University of Ma Chung (Business and Stock Exchange Laboratory) Malang, 7 November 2011.



Program Agenda

9-9.20 am : Registration

9.20-9.45 am : Opening Remarks by Mr. Liem Gai Sin, M.Bus (Adv)

(Head of Business & Stock Exchange Laboratory)

University of Ma Chung

9.45-10.45 am : 'Young Leaders for Eco Cities

Concept and Application for Malang'

Presentation by Amol Titus, CEO IndonesiaWISE

10.45-11 am : Refreshment Break

11-11.45 noon :'Youth for Green Malang'

> 'Greenstorming' activity facilitated by Denok Sri Wilujeng, IndonesiaWISE

11.45-12.30 pm : Group Presentations : Vote of Thanks and Close 12.30 pm

Entry by invitation only and limited to 50 students based on registration which should be confirmed to sabrina.whardhani@machung.ac.id latest by Saturday 5 November. An event souvenir will be provided by IndonesiaWISE.



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 - **❖** Young Leaders for Eco Cities
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