Mega Cities - Conclusions and Recommendations

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Urbanisation Challenges

- The urban global tipping point was reached in 2007 when over half of the world’s population was living in urban areas, around 3.3 billion people.
- This incredibly rapid growth of megacities causes severe ecological, economical and social problems. It is increasingly difficult to manage this growth in a sustainable way.
- Urbanisation is also having a very significant impact on climate change.
- Rapid urbanisation is setting the greatest test for Land Professionals.
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Recommendation 1

Widen the awareness of rapid urbanisation with land professionals, and FIG members in particular, to better achieve solutions.

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Recommendation 2

Present the benefits of SDI to megacity managers to accelerate their implementation.
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Recommendation 3

Include spatial information best practice in the agenda of relevant international bodies to promote the benefits of SDI.

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Recommendation 4

Highlight the value of spatial information tools to megacity professionals to encourage their adoption.
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Recommendation 5

Apply interventions to informal settlements in the context of wider economic and social policies to provide scalable, sustainable solutions.

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Recommendation 6

Create a megacity spatial information strategy to guide the development of a megacity SDI.
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Recommendation 7

Open access to the megacity SDI to civil society to support participatory democracy.

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Recommendation 8

Extend the skills of all professionals involved in megacities to enable the increased exploitation of spatial information tools.
New Challenges

The 20 largest cities consume 80% of the world’s energy use. Cities are where climate change measures will either succeed or fail.

“climate change is the defining challenge of our time”

UN secretary general Ban Ki-moon

Source: http://ale1980italy.files.wordpress.com
Managing rapid urbanisation more effectively with robust spatial information management approaches is central to delivering the global vision of our future laid out in the MDGs. Land Professionals have a vital role to play and we must understand and respond quickly to this on-going change.

“Each success only buy’s admission to a more difficult problem”

Henry Kissinger

Source: Global Player © alles-schlumpf Daniella Hartman