

Your idea: PRODUCE A STANDARD FOR CITY MODELING.

Name: ANDREW SCOONES.

Please tick here if you're happy for CIBSE Resilient Cities group to contact you about your idea.

Detailed description:

- Platform consistency.
- DATA: density / etc.
- Interoperability.
- International
- Scalable.
- Potential to combine / cross examine.
(otherwise every city will be called Googleville)

| Topic | Which option does your idea apply to? |
|---|---|
| <input checked="" type="checkbox"/> Urban climates | Please select one: <input type="checkbox"/> What do we already know but are not using, and why? <input type="checkbox"/> What do we need to know? <input checked="" type="checkbox"/> How are we going to tackle or take it forward? |
| <input checked="" type="checkbox"/> Energy management | |
| <input type="checkbox"/> Urban microclimate | |
| <input type="checkbox"/> Facility management | |
| <input type="checkbox"/> Health & wellbeing | |
| <input checked="" type="checkbox"/> Greening cities | |

| Who is responsible for tackling or leading on it? | Is it a challenge or a solution? |
|--|--|
| <input checked="" type="checkbox"/> Practice (policy/industry) | <input type="checkbox"/> Challenge |
| <input checked="" type="checkbox"/> Research | <input checked="" type="checkbox"/> Solution |
| <input type="checkbox"/> Both | |

Your idea: Sharing of big data

Name: Susie Diamond

Please tick here if you're happy for CIBSE Resilient Cities group to contact you about your idea.

Detailed description:

Big data - lots of data collecting need to ensure max use.
see - Open data initiative

| Topic | Which option does your idea apply to? |
|--|---|
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- have standard clauses re data sharing that can go into funding bids

Bidding & encouraging this approach might liberate many more possibilities for cross-fertilisation & huge value from the big data collected.
Need to consider confidentiality, intellectual property & privacy law.

Your idea: MAKE IT SIMPLER FOR PUBLIC / POLICY MAKERS

Name: MARK JENKINSON

Please tick here if you're happy for CIBSE Resilient Cities group to contact you about your idea.

- Topic**
- Urban climates
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- Which option does your idea apply to?**
- Please select one: two.
- What do we already know but are not using, and why?
 - What do we need to know?
 - How are we going to tackle or take it forward?

- Who is responsible for tackling or leading on it?**
- Practice (policy/industry)
 - Research
 - Both

- Is it a challenge or a solution?**
- Challenge
 - Solution

Detailed description:

- SHE SHOWED A FORMULA. CAN WE LINK IT TO HEALTH / LIVEABILITY etc?
- NEED TOOLS TO QUANTIFY E.G. QUESTION FROM SOUTHWARK ON OLD KENT RD OA.
- UTILISE INFORMATION FROM LEE CHAPMAN'S + OTHER SENIORS, QUALITY PERMITTING

Your idea:

Name: MALLANNE HERSLIP

Please tick here if you're happy for CIBSE Resilient Cities group to contact you about your idea.

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- Which option does your idea apply to?**
- Please select one:
- What do we already know but are not using, and why?
 - What do we need to know?
 - How are we going to tackle or take it forward?

- Who is responsible for tackling or leading on it?**
- Practice (policy/industry)
 - Research
 - Both

- Is it a challenge or a solution?**
- Challenge
 - Solution

Detailed description:

- HOW DO WE MAKE EXISTING TOOLS + MODELLING MORE ACCESSIBLE TO THOSE IN PRACTICE? CURRENTLY TOOLS ARE OFTEN DIFFICULT TO ACCESS, DIFFICULT TO USE + UNDERSTAND. [EVEN IF YOU'RE COMMITTED TO USING THEM].
- SECOND ISSUE IS JUSTIFYING TIME (+ THEREFORE FEES!) SPENT ON THIS TO HARD-NOSED DEVELOPERS. ↳ LIKELY TO REQUIRE BENEFITS (+ RISKS!) TO BE QUANTIFIED. → TALKING ABOUT RISKS CAN GENERALLY BE MORE HELPFUL.
- * RELATED TO THIS IS QUESTION OF 'HOW GOOD IS GOOD ENOUGH' FOR DATA + MODELLING TO INFORM DESIGN.