

# CityGML Energy ADE

## Objectives and Overview



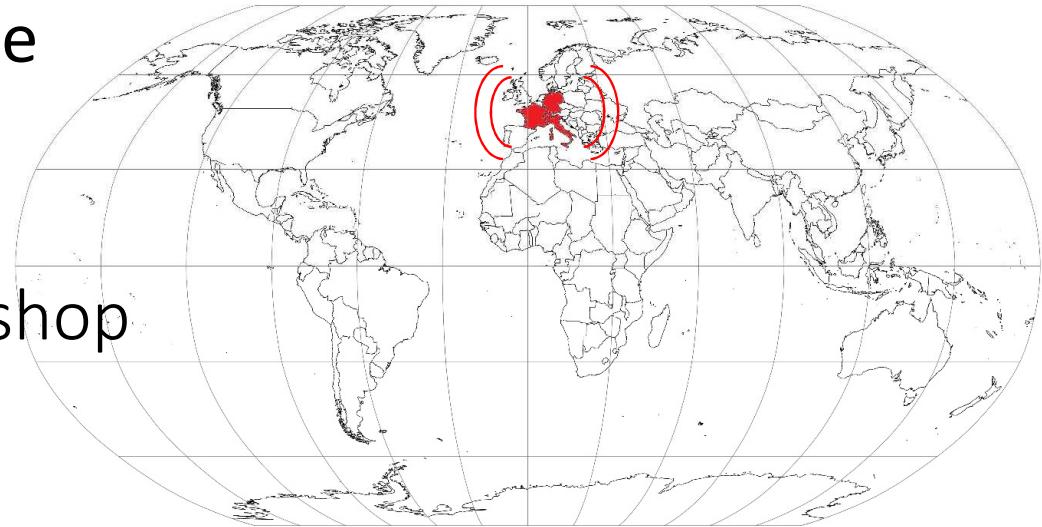
# Main objectives

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- Standardisation work...
- ...but also exchange network for:
  - city models (for test or show case)
  - tools and technical solutions
  - methods for urban analyses
- ...and opportunities for comparison / validation of our urban energy platforms + publications

# Energy ADE Team – Size and Visibility

- We've reached a meaningful size
  - 16 institutes
  - 6 countries
  - 20 – 30 participants @ Workshop
- With a growing visibility...
  - Public wiki
  - Conference papers and posters
  - Use of our own partner networks



# Energy ADE Team – Skills and Resources

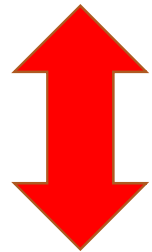
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- Pluri-disciplinary team with many competences
  - Building physics and energy system engineers (40%)
  - GIS experts (40%)
  - IT experts (20%)
- ...but our personal resources are short
  - **need to include Person.Months in related projects!...**

# Energy ADE Team – Organization

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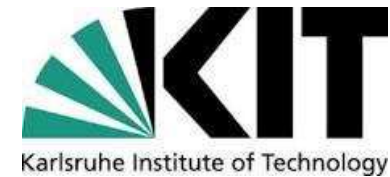
- 3 Working groups
  - WG Building physics (7 active participants)
  - WG Occupancy (4 active participants)
  - WG Energy use and systems (5 active participants)



- XML Schema Team (3 IT experts)

***New active participants  
are very welcome!***

# The CityGML Energy development team



**Join us!**

WIKI : [en.wiki.energy.sig3d.org](http://en.wiki.energy.sig3d.org)