

Enabling Energy Codes to Have Impact 使建築物能源效益守則發揮影響力

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Abstract

The presentation looks at why individuals and nations cannot agree about climate change. It asks which we should be most concerned about, climate change or energy consumption. Acknowledging that having an “energy code” is essential for every nation the presentation asks what else is required in order to ensure that an “energy code” can deliver reductions in energy use and carbon dioxide emissions. The presentation emphasises the importance of education, collaboration, designer duties, contract requirements and enforcement.

摘要

本簡介審視為何不同的個人和國家難於氣候變化問題上達成共識。亦試圖探討在那方面我們應多加關注：氣候變化或能源消耗。除確認建築物能源效益守則對每個國家的重要性，本簡介亦探究除確立建築物能源效益守則外，我們還需要多做些什麼以確保守則可達到減少能源消耗和二氧化碳排放的目標。本簡介會亦強調教育、合作、設計者責任、合約要求和執行的重要性。

Biography

Having studied Environmental Engineering as an undergraduate Rob joined Oscar Faber and Partners in 1972.

Wishing to see more of the world he joined a contracting company in Zimbabwe in 1982 and after three years moved with the same company to work in Botswana.

In 1987 he moved back to the UK to design a variety of projects including data centres, exhibition centres, healthcare and commercial offices.

In 2003 he joined AECOM and is engaged in health sector design both in Europe and globally.

As current CIBSE President he is committed to promoting collaboration through education/training, better information management and contracts which incentives the delivery of our environmental objectives.