

## 负责人简介

张跃，远大集团董事长，1960 年生于长沙，1980 年美术专业大专毕业，从事教育和图书馆工作多年，1988 年创办远大。创业以来，他把与生俱来的创作激情倾注于事业，先后发明了上百项专利：1989 年发明无压锅炉、1992 年发明直燃机（非电空调），1999 年发明冷热电联产系统，2005 年发明静电除尘空气净化技术、2009 年发明工厂化可持续建筑……他的每项发明都给所处的行业带来了变革，使远大成为行业技术领袖。

面对气候变化的紧迫形势，张跃梦想用他的非电空调全面替代电空调，因非电空调节能 2 倍以上。但张跃更大的梦想是通过推广可持续建筑，节省 5 倍能源。

## Chairman Introduction

Zhang Yue, the Chairman of BROAD, was born in Changsha in 1960 and graduated in 1980 with a degree in fine arts. After working as a teacher and librarian for several years, he founded BROAD in 1988. As an entrepreneur, he poured his innate passion for creative thinking into his company. He has obtained over 100 patents for his inventions, one after the other: in 1989 the Vacuum Boiler, in 1992 the Direct-fired Chiller (non-electric air conditioning), in 1999 the Cooling, Heating and Power (CHP) System, in 2005 the A/C indoor units with electrostatic cleaner, and in 2009 the Factory Built Sustainable Building. Each of his inventions has transformed its industry, making BROAD a technological leader in many fields.

Facing the urgent situation of climate change, Zhang Yue's dream is that his non-electric air conditioning can replace its electric counterpart, as non-electric air conditioning is more than twice as energy efficient as electric air conditioning. But his greater dream is that through implementing sustainable buildings, we can be 5 times more energy efficient.