

Finalist List
The Composite App Challenge
December 15, 2010

Applications

Infrastructure durability

- Tony Carvalho, Brazil, Impermeable Composite for Solvent
- Tony Vanswijgenhoven (business), Covess, Belgium, Thermoplastic Hot Water Storage Tank
- Juergen Weigel (business), Brazil, Continuous Winding Technology
- Yuhe Yang (business), U.S., Composite Bridge

Fuel efficiency

- Joe Carruthers (team), United Kingdom, Lightweight Crashworthy Train Cab
- Willem Louw (business), Lomold (Pty) Ltd, South Africa, Composite Pallet Box

Renewable energy

- Doug Selsam (business), U.S., Superturbine® Rotor Blades
- Claudio Mascialino (business), Bluebasic GmbH, Austria, Vertical Wind Generator

Ideas

Infrastructure durability

- Leandro Henrique Grizzo (Student), Brazil, Reforçamento de Compostos de PVC com Fibras de Vidro Longas para Aplicações na Construção Civil
- Evgeniy Nikolaev (business), Galen Ltd., Russia, Composite High-Pressure Pipeline

Fuel efficiency

- Gauri Dutt Sharma, India, Lighter Container
- Philip Thichtener, Australia, Carbon and Glass in Filament Winding

Renewable energy

- John Gangloff (Student), U.S., Fuel Cells
- Jaap Ketel, Netherlands, Solar Kettle
- Thomas Kloss, U.S., Commercial Ducted Savonius Rotor VAT WEC
- Philipp Schilcher (Student), Austria, Increasing Efficiency in Concentrated Solar Power