



# Renewables on the rise

In 2012 the visitors of the MCE will see a lot of new developments in both solar thermal and PV.

Photo: Mostra Convegno Expocomfort

This year the organizers of the Mostra Convegno Expocomfort expect more than 2,000 exhibitors and more than 150,000 visitors. Renewables will play an important role.

In every even-numbered year the Mostra Convegno Expocomfort (MCE) in Milan is the central international event for sanitation, heating and climate-control technology. The exhibition will be held for the 38<sup>th</sup> time from 27<sup>th</sup> to 30<sup>th</sup> March. Over the past few years, renewable energy has assumed a prominent position in the heating technology segment. In keeping with that, numerous solar thermal, biomass and geothermal companies will exhibit their new products in Milan. In addition, 2012 will put a special focus on photovoltaics. In the following pages, SUN & WIND ENERGY offers a summary of the new products visitors can expect to see at the trade fair.

## Collectors

Italy's **Thermics** will present its new vacuum tube collector this year. The 10 DTH-CPC collector has been designed in a single size to ensure perfect modularity and suitability for both small household and large industrial systems. The new vacuum tubes feature coaxial flow, which should improve endurance and performance. Testing has confirmed the tubes' hail resistance for hailstones up to 40 mm in diameter. Plug and play installation and an easy-fit mounting system are among the other improvements to the collectors.

Thermics offers a 10 year warranty on its new Solar Keymark certified collector.

Hall 4, Booth T10



The DTH-CPC features coaxial direct-flow vacuum tubes with CPC reflectors.

Photo: Thermics

Greek collector manufacturer **Xilinakis D. & CO. – Nobel** will introduce an additional member of its Apollon family of collectors. The latest addition to the family is a meander collector. What's new about the product is the piping in the collector. Nobel uses a flattened pipe comprised of two different metals, alu-