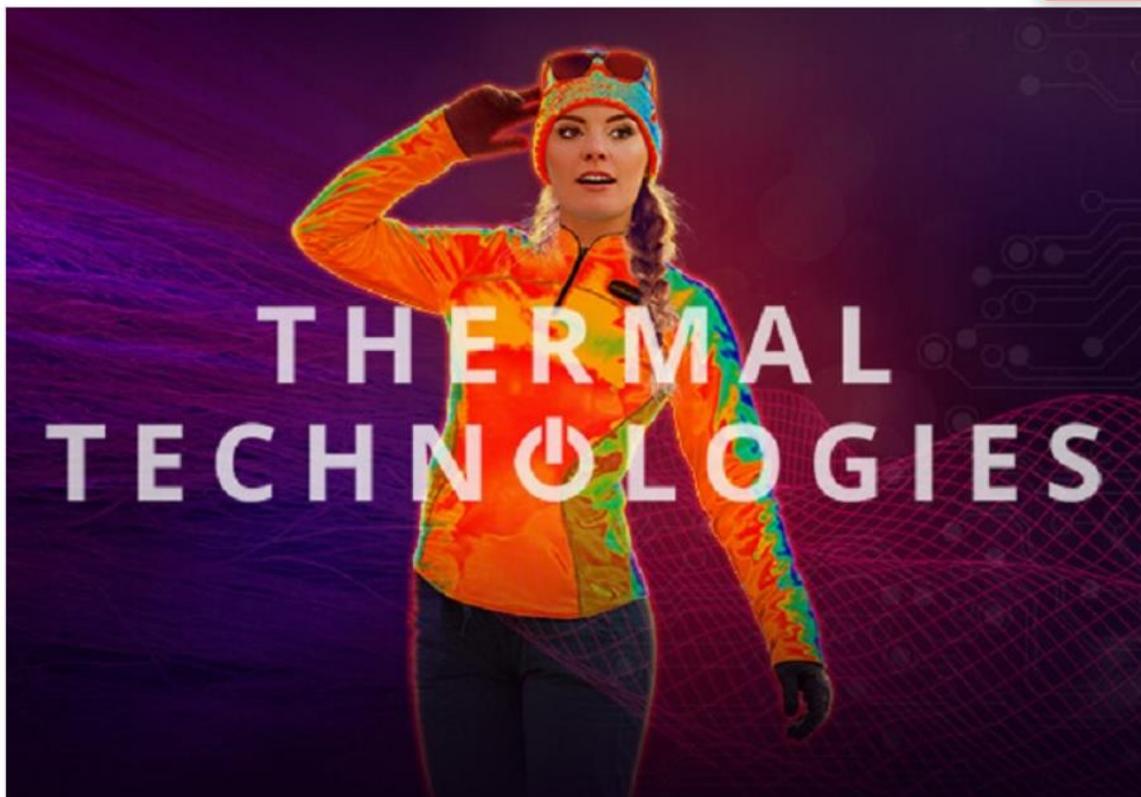


Performance Days focuses on Thermal Tech

Published: 28 September 2017

Written by Tony Whitfield

[Print](#)



MUNICH - The growing trend of thermal technologies features as the focus topic at the upcoming edition of Performance Days, the international trade fair dedicated to technical textiles and functional fabrics, to be held in Munich, Germany, in November.

Synchronised with industry deadlines for sourcing innovative new materials, the November edition of the biannual trade show will deal with the latest trends emerging for the Winter 2019/20 season – and the Focus Topic will showcase the latest developments in fibres, yarns, knit and woven constructions, designed to offer thermal properties such as heat generation, isolation by down/padding and incorporation in smart textiles.

Further topics include product upgrades and innovations, how to handle the thermal trade-off between warmth and weight, and how to compare the different technologies.

Workshops



Performance Days also features a series of workshops spread evenly across both days of the exhibition. Confirmed workshops include presentations from the likes of HEIQ, whose chief sales officer, Eric Argast, will present the company's dynamic cooling textile technology, which features intelligent temperature and moisture control. Argast will also cover fabric durability with HeiQ's new adhesive polymer-based anti-pilling technology in a separate workshop.

Steve Richardson, materials innovation and sustainability at Polygiene, will address the metrics and research that went into a study on how reducing one wash load per week over the course of a year reduces costs and energy use, and has a major environmental impact. Richardson's presentation also sheds more light to the environmental impact of the garment industry and how, through certain technologies, this impact can be mitigated.

Thermoregulation and dynamic clothing is covered by Gregory Haggquist, chief technical officer and founder, 37.5 /Cocona, while Mark Kaminski, business development manager thermal insulation, Freudenberg Performance Materials Apparel will cover synthetic down replacements followed by a discussion how insulation will change the way we look at apparel in the future.

The trade show also offers a platform for fabric presentations, technology advances, sustainability issues and several guided tours that touch on topics such as successful sourcing, high tech embroidery and colour essentials.

Performance Days takes place at the MTC World of Fashion, Munich, Germany, 8-9 November.

Web: www.performancedays.com

Images courtesy of Performance Days