



Centre de Transfert Technologique de la Mode



THE READY-TO-READ LINE

NEWSLETTER OF THE CENTRE DE TRANSFERT TECHNOLOGIQUE DE LA MODE (CTTM)

CTTM partners with the City of Montréal to develop uniforms for Opération Montréal.Net

Since early June, the members of the Opération Montréal.Net squad have criss-crossed the city in their new, more stylish, more visible and more practical uniforms, developed in partnership with the CTTM. "This initiative to encourage the next generation and involve partners in our fight against uncleanness was very well received by LaSalle College, and we felt that the two

organizations would work together very well from the beginning. Our administration is very proud of the partnership we built to design the new uniforms for the cleanliness brigade," explained Marcel Tremblay, the executive committee member responsible for cleanliness.

The City of Montréal commissioned the Centre de Transfert Technologique de la Mode to create prototypes for the uniforms and co-ordinate production. "This strong partnership between the City of Montréal and the CTTM

team demonstrates the trust that major organizations have in us," points out Benjamin Gagnon, CTTM's project manager.

EXPO HIGHTEX 2007, held at the Montreal Convention Centre on October 10-11, promises to be a fascinating, enriching and stimulating event.



Through its conferences, exhibitions and activities, EXPO HIGHTEX 2007 will empower Canadian textile and apparel industry professionals by optimising their competitiveness through shared knowledge, know-how, solutions and technologies.

EXPO HIGHTEX 2007 is a unique promotion and distribution vehicle for new technologies, products and services. More than 600 participants, textile buyers from Canada & abroad, and top decision-makers will attend this world-class event. CTTM team will

be there for the event.

For further details: www.groupecttgroup.com.

Subsidized training for apparel industries

Did you know that the Centre de Transfert Technologique de la Mode (CTTM) offers customized training - which can qualify for subsidies of 50% to 85%, depending on your location? Some conditions apply.

Our trainers go to your company's premises, where they can provide instruction in French or English. Our made-to-measure training programs are created with the needs of the apparel industry in mind and are adapted to your company's particular requirements (e.g. training in pattern grading software, continual improvement (Kaizen), quality control, etc.).

Contact us for more information about our in-house training programs at 1.800.363.3541, ext. 4349 or at 514.939.4443, ext. 4349.



From left to right, François Bousquet, director of the International Fashion School; Martin Dupont, CTTM laboratory technician; Mayumi Imura, winner of LaSalle College's design competition; Bintou Kirouma, from LaSalle College; and Marcel Tremblay, city councillor for Côte-des-Neiges-Notre-Dame-de-Grâce and the City of Montréal executive committee member responsible for cleanliness.

Sony develops paper-thin screen

May 29, 2007

Arnaud Dimberton
(translated)

Sony scored recently when it unveiled a colour screen as fine and supple as a piece of paper. For now, the model is quite small - 2.5 inches - meaning it will first be used for portable devices.

Although today's screens are made completely flat, a screen that can bend represents a remarkable technological advance. In the future, this technology may find a



Above, the flexible screen allows for incredible image clarity.

place not only in sectors like mobile communications, but also in fashion and haute couture - markets that have been incorporating high technology more and more.

According to a Sony spokesperson, these screens will be able to

be used as wallpaper, or simply as electronic paper, a still-emerging market; it is for this reason that Sony remains tight-lipped about its methods - all we know is that it is neither LCD nor plasma, but a radically new technology.

Hitachi introduces RFID chip the size of a grain of sand

February 23, 2007

Christophe Lagane,
vnunet (translated)

Hitachi has just introduced a new version of its Mu-chip (μ -chip), which will contribute to creating smart tags for the needs of RFID (Radio Frequency Identification), a technology destined to replace barcodes. The Japanese manufacturer has succeeded in miniaturizing these chips so well that, though practically indistinguishable from dust, they have lost none of their previous technological qualities.

In paper

With its small size, therefore, these chips can be used anywhere - including incorporated into paper. While Hitachi did not comment on its marketing potential, the possible

applications for this chip are numerous, from tracking manufactured products (notably food) to being embedded in travel documents and tickets to shows. The manufacturer will study its potential applications.

And now, the corn sweater...

April 2, 2007

Stéphanie Bérubé, La Presse (translated)

Ethanol has sparked heated debates about the use of corn for purposes other than food.

Cargill is in the middle of a promotional campaign for Ingeo, a fibre made from genetically-modified corn. Who would have believed that laboratories would one day design sweaters?

To make a weavable fibre, the cornstarch must be fermented so that it is transformed into acid. The resulting polymer can also be used to make packaging. It is also biodegradable and does not produce any greenhouse gases.

Cargill is not the only company interested in new uses for this cereal; DuPont has also launched its own GMO corn fibre, called

Sorona.

The "Me" collection: A new sales approach

"Me" is a new, exclusive brand of Issey Miyake tops that are cut in a single size and stretch to fit whoever puts them on.

Since one size really does fit all, it was possible to develop "self-service" shopping, which is very popular in Japan, where vending machines sell a wide range of products. Issey Miyake developed this concept in a contemporary, fashionable way; in fact, he redefined the concept of shopping - in



The packaging tubes are an extraordinary example of marketing.

the store, some twenty metres square, clothes are packaged in plastic tubes and purchased from a vending machine.

The tube containing the item of clothing has a large screw top at one end, like a bottle of mineral water.

Visitez nos sites Internet au www.cttm.ca et www.technospace.ca

CTTM profile

The Mission of the Center of Technology Transfer for Fashion (CTTM) is to ensure that the apparel industry has access to the most innovative processes, the latest technologies and a complete range of professional services, including subsidized research and development programs, in order to provide businesses with concrete improvements to productivity and increased profitability.

Officially recognised for its expertise by relevant government bodies since 1983, the primary objective of the CTTM is to contribute to the expansion of the apparel industry by providing its stakeholders with access to the most appropriate solutions to optimize results in their design, production and marketing activities. In addition to its team of qualified professionals, the CTTM (a wholly-owned subsidiary of the LaSalle College Group) relies on the resources of LaSalle College, the industry-leading international fashion school with branches in 21 major cities worldwide, to provide its clients with access to the most current analysis and diagnostic tools, consulting services and training programs.

Most CTTM instructors are recognised specialists still active in the needle trade industry, who offer an extremely well connected bank of knowledge, both in Canada and around the world. On the national setting, the CTTM is also an invaluable resource for Canadian businesses looking to benefit from its services and take full advantage of the tax credits made available to them by government authorities. :

The CTTM is a Collegial Center for Technology Transfer and is supported by the gouvernement du Québec through:

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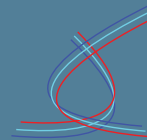


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