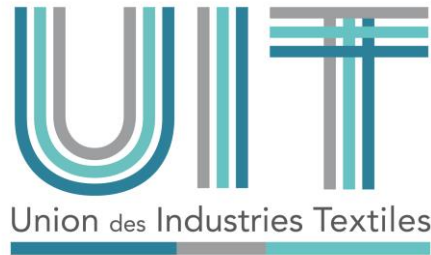


Fondation
de
France



Appel à candidatures 2016

Appeal for application submissions 2016

Deux Prix Théophile Legrand de l'Innovation Textile :

- Le « Prix Théophile Legrand de l'Innovation Textile au service de l'industrie » sera remis le **jeudi 17 mars 2016** à 11h au Centre de Conférences « Capital 8 », 32 rue de Monceau à Paris (F – 75).
- Le « Prix Théophile Legrand de l'Innovation Textile au service de l'humain » sera remis le **samedi 19 mars 2016** à 16h à l'auditorium de l'écomusée de l'avesnois, musée du textile et de la vie sociale, Place Maria Blondeau à Fourmies (F – 59).

Les dossiers des candidats doivent être envoyés avant le 15 février 2016 !

Two Theophile Legrand Textile Innovation Awards:

- The "Théophile Legrand Innovation Award Textile at the service of industry" will be presented **Thursday, March 17, 2016** at the Conference Centre "Capital 8", 32 rue de Monceau in **Paris** (F - 75).
- The "Théophile Legrand Textile Innovation Award in the human service" will be presented **Saturday, March 19, 2016** at the « écomusée de l'avesnois » (MTVS), Place Maria Blondeau in Fourmies (F - 59).

Researchers have until February 15, 2016 to submit their applications!

Contact :

> **Phone:** + 33 (0)6 62 85 60 11 or + 33 (0)3 27 60 73 96 > **Email:** theophile-legrand@hotmail.fr

Théophile Legrand Textile Innovation Prize – P. Schuler / SP&C - BP 40 035 - 59 612 Fourmies Cedex - France

Web site: www.theophilelegrand.com

Two Textile Innovation Prize under the authority of the “Fondation de France” and Union of Textile Industries

For its seventh edition, The International Prize Théophile Legrand Innovation Textile is now under the aegis of the **Fondation de France**. As in 2016, two categories for two different discount price of an identical amount of € 8,000, were introduced. Candidates can now come from a research laboratory, a textile engineer school or laboratory of a textile company. To be considered, the project which will be submitted should not be commercialized. Researchers have until February 15, 2016 to submit their applications.

Created in 2009 in Fourmies (France - Nord) by **Dominique and Christian Cambier**, founders of the Théophile Legrand Foundation, the International Théophile Legrand Textile Innovation Award has now been under the authority of the **Union of textiles industries** since 2014, trade union representing the diversity of French textile regions and branches, working closely with the **Fondation de France**.

Two Textile Innovation Awards in 2016

- The "**Théophile Legrand Innovation Award Textile at the service of industry**" will be presented **Thursday, March 17, 2016** at the Conference Centre "Capital 8", 32 rue de Monceau in **Paris** (F - 75).

- The "**Théophile Legrand Textile Innovation Award in the human service**" will be presented **Saturday, March 19, 2016** at the « écomusée de l'avesnois » (MTVS), Place Maria Blondeau in Fourmies (F - 59).

Both prizes will be awarded to researchers, PhD students, Master students and engineering students under alternate work and study contract able to invent the textiles of tomorrow, by the original creation of a fibre, a fabric or new ways of innovative textile industrial production. The project can be submitted by an individual candidate or a team of researchers. The aim is to promote the textile innovation, research, emulation and imagination highlighting the technical or industrial design.

The winner selection criteria have not changed. The inventors of new textile fibres or new textile production ways must demonstrate creativity, originality and innovation in the design of their project. Transferability to the industrial process is mandatory. The innovation must be made feasible and reproducible within reasonably profitable conditions. Its functionality and usefulness must be recognizable or easily identifiable.

84 candidates from 26 different nations since the 2009 Prize

With candidates from all over the world (North America, Asia, Africa, Europe, Middle East, Pacific ...), the Théophile Legrand price has become in 5 years the largest one in the world. It is the best endowed in the field of Textile Innovation (€ 16,000 price).

Since its setting up in 2009, 84 candidates have applied for this award. From 26 different nations (USA, China, Great Britain, Italy, France, Germany, Belgium, Pakistan, Lithuania, Turkey, Morocco, Egypt, New Zealand, Thailand, Bangladesh, India, Romania, Mali, Tunisia, Syria, Republic of Kazakhstan and Hungary...), these 84 candidates are from the 26 largest universities, engineering textiles schools or textile research laboratories in Europe, Asia and North America (USA, China, France, Germany, Belgium, Great Britain, Italy, Hungary, Romania, New Zealand, Turkey...).

An international reference

In six years, this award has become a reference for major international textile engineer schools and professionals from the textile industry. Resulting with concrete products, obtaining this award is an important international recognition on the resume of a selected candidate and a winner. Several of them have then entered into pre-industrialization phases or marketing of their inventions by subcontractors in the automotive and aerospace or large textile industries.

Other innovations of the Théophile Legrand price have been used in creations designed by international designers. These avant-garde concepts were presented at the "Futurotextiles" exhibition in Paris or on the occasion of fashion shows at Louvre in Paris, in Salvador de Bahia in Brazil, in Cali, Colombia, in Halifax, Canada, or in Algiers, Algeria.

From Intelligent textiles to bright textiles, from "self-cleaning and antibacterial" fibers to "Obstacle detector", garment through the development of a "valve stent" prosthetic textile fiber and the creation of a new method of wool colouring, the first five editions of the Théophile Legrand Awards have sometimes honored revolutionary processes, which have now become applications in many areas: medical, military, athletic, aerospace, automotive, luxury ready to wear, sustainable development, support for the disabled ...

Reminder of the prizewinners of the International Théophile Legrand Textile innovation Prize



2009



2010



2011



2012

2009

1st Prize: Aurélie Cayla (France) for the invention of a "smart" specific temperature sensor textile

2nd Prize: Christelle Reti (France), creator of a new "fire retardant" textile which has been used since by the French army.

2010

1st Prize: Gauthier Bedek (France), creator of a "self-refreshing" textile which has been marketed since by Damart.

2nd Prize: Mohamed Abounaim (Bangladesh), inventor of a new shockproof and acoustic insulation textile.

2011

1st Prize: Munir Ashraf (Pakistan), creator of "self-cleaning" and "antibacterial" textile.

2nd Prize: Senen Kurşun Bahadır (Turkey) for his invention of the "obstacle detector textile"

2012

1st Prize: Pierre-Alexandre Bourgeois (France), creator of a decontaminating textile (to treat air and water)

2nd Prize: Mohamed Kechiche Bouraoui (Tunisia), inventor of a piezoelectric and pyroelectrical sensor / effectors filament, integrated in different textile structures



Prize 2013



Prize 2013



Prize 2015



Prize 2015

2013

1st Prize: Coralie Marchand (France), Doctor in Mechanical in the Laboratory of Physics and Mechanics Textiles (LPMT) of the University of Haute Alsace in Mulhouse. R & D Engineer, Biomedical Start up > **Development of a "valve stent" textile fiber prosthesis.**

2nd Prize: Fern Kelly (New Zealand), Doctor of Victoria University in Wellington (New Zealand). Post-doctoral researcher at the Gemtex Laboratory in Roubaix (Laboratory ENSAIT) - Founder and R & D engineer of the "Noble Bond Ltd" start-up > **Creating a new colouring method for wool, using gold and / or silver nanoparticles.**

2015

Textile Innovation Award at Industry Service : Doctor **Ludivine Dumont- Meunier (France)** , R & D, quality and sustainability for the company Doublet SA (Avelin - 59 - France) / Doctor degree from the Ecole Nationale superior of Arts and textile Industries (ENSAIT Roubaix - France) > **Creating based inks of a molecule close to the bovine hemoglobin for different textile materials**

Textile Innovation Award in Human Service : **Gad Sabbatier (Canada / France)** , jointly supervised PhD from Laval University (Quebec - Canada) and the University of Haute Alsace (Mulhouse - France) / LPMT Laboratories / ENSISA in Mulhouse (France) and DSL / University Hospital in Quebec City (Canada) > **Creator of a controlled degradation Nano- textile for organ regeneration**

Review on the ceremony of the International Théophile Legrand Textile Innovation Award 2015

A new textile to save lives and a new textile ink made of calf's blood



Created in 2009 in Fourmies (France) by Dominique and Christian Cambier, founders of the Théophile Legrand Foundation, the International Théophile Legrand Innovation Textile Prize amended its regulations in 2014, by establishing two categories for the delivery of two different prizes for the same amount of € 8,000 (textile innovation in the service of industry and textile innovation in the service of mankind). Researchers can now be from a laboratory of a textile engineer school, from a university or a company. To be considered, the project which is presented should not be available for public sale yet. The inventors of new textile fibers or new textile production processes must demonstrate creativity and originality in the

design of their project. Transferability to the industrial process is mandatory. Innovation must be reproducible in profitable conditions. Its functionality and usefulness must be reckoned or easily identifiable.

A record number of applications!

For the sixth year, a record number of applications were registered. The Selection Committee of candidates and winners selected twenty projects submitted by twenty-six candidates from fourteen different countries (France, Belgium, Germany, GB, Italy, The Czech Republic, Mexico, China, Pakistan, Morocco, Canada, India, Turkey, and The Maldives). Ten projects competed in the category for "Textile Innovation in the service industry." The other ten projects were selected for the "Textile Innovation Award at the service of mankind." Among the selected projects will remain, among many others, the creation of fibrous transistors, a textile with the ability to clean wastewater contaminated with chemicals, a bar code system manufacturing system 100% textile, small diameter textile vascular grafts, a temperature control textile, heat-sensitive fibers, medical linens and new textiles to improve the thermal comfort of firefighters suits.

A new ink designed with hemoglobin cattle!

The " 2015 Théophile Legrand innovation International Award for the Textile Service Industry " was awarded Wednesday, March 18 in Paris by Yves Dubief, President of the Union of Textile, in the context of a seminar called " Textile, focus on the future. " Ludivine Dumont-Meunier, Head of the quality and sustainability department of the company Doublet in Avelin (France), holder of a PHD from the ENSAIT in Roubaix (France), received this award for the invention of a new digital ink, nontoxic, half as cheap as existing dyes. Designed by recycling calf blood, it is also environmentally friendly.

These inks have the unique ability to appear and disappear at will. The 3 main benefits of this project are the recycling of waste (hemoglobin cattle), energy saving, use of water up to 60% in its composition and a finally half the cost of what currently exists in the international market. This project is in phase of industrial deployment and an ink manufacturer is currently being searched for its development. The jury of experts considers that this new ink is "a breakthrough innovation in the field of textile dyeing. Its low cost and ecological aspect give hope for this invention to be a considerable success. "All tests have been conclusive. It now just needs to be produced in large quantities to replace the current more toxic inks whose components must be imported for Europe.

Medical nanofibers using controlled deterioration for organ regeneration

The French-Canadian project for Gad Sabbatier received the "2015 Théophile Legrand Textile Innovation International Award at the service of mankind" on Saturday, March 21 at the museum of Avesnois in Fourmies. The prize was delivered by paleontologist Philip Cleat, President of the Academy of Sciences 2013-2014. Gad Sabbatier is a 30 year old researcher, PHD holder from the Laval University in Quebec City (Canada) and the University of Haute-Alsace in Mulhouse (France), under the management of Professor Bernard Durant, Director of the Textile Physics and Mechanics laboratory in Mulhouse (ENSISA). He invented a new medical textile composed of nanofibers manufactured using an innovative spinning air jet system which could easily be applied on an industrial scale.

The concepts developed in this innovation help to improve a need in biomedical and tissue engineering in the vascular field. It may be used for bone and nerve regeneration of the trachea, visceral organs, skin or heart. This nano textile may be able to treat vascular diseases (cardiac patches), to regenerate the skin of severely burnt patients or treat skin cancers using the design of a new controlled degradation bandage textile. The French-Canadian won the amount of € 8,000 and global recognition will be. The jury of experts believe that this invention is the most revolutionary of the 2015 textile innovations. Not only will it be able to save lives and give real hope of cure for burnt victims. It also has the distinction of being a new medical procedure whose cost will be up to 10 times lower than the currently used methods. A patent is being considered to protect this French Canadian invention.

Regulations of the 2016 Théophile Legrand International Prize for Textile Innovation

ARTICLE 1 – AIMS AND OBJECTIVES

Following the establishment of the Théophile Legrand Foundation in 2007 by **Dominique and Christian Cambier**, The Théophile Legrand International Prize for Textile Innovation has annually awarded two prizes for original contributions to textile innovation since 2009. In 2016, the International Prize Théophile Legrand Innovation Textile is under the aegis of the **Fondation de France** and under the patronage of the **Union des Industries Textiles**.

Two different prizes in the same amount : the "Prix Théophile Legrand Innovation in Textile Industry Service " and " Price Théophile Legrand Innovation in Textile human service" will be awarded to doctorants- researchers and engineering students capable of inventing tomorrow textiles for the original creation of a fiber, a fabric or new textile industrial production processes.

Entrants are permitted to submit current work in progress. By enlightening technical or industrial creations, the aim of the prize is to facilitate and support innovations in the textile industry and research, capturing the spirit of imagination and competition.

We define textile innovation as: What defines the creation and invention of a new product, either a new application, configuration or amendment to an already existing product with the use of supple materials or advanced textiles. The product will open up markets and be of commercial value through responding to consumer and business needs appropriately as far as textile innovation and advancement is concerned. We define a 'supple material' when possessing flexible properties which can be easily manipulated, bent and folded without breaking.

An innovative textile design project can be submitted for consideration if the entrant or team of researchers is able to prove that the project, product and the invention of newly used elements are of their own work. Selection criteria are the same for inventors of new textile fabrics as well as those innovators of new processes of textile production. To this effect, all entrants are judged on their creativity, originality, innovation to the field and the project's ability to be industrially reproduced.

ARTICLE 2 - ORGANISATION

The Textile Innovation Award 2016 is organized by the Théophile Legrand Foundation, under the aegis of the **Fondation de France** in Paris and **Paul Schuler** provider agency SP&C in Fourmies, under the authority of the **Union des Industries textiles**, trade association representing the diversity of branches and French textile regions (Clichy – 92110 - France).

It is eagerly supported by **AUTEX** (Association of Universities for Textiles - Pakistan / Australia/ Europe / China / USA / Russia / Japan /); The Organization of Technical textile Manufacturers of France and Belgium (**CLUBTEX**) ; **IFM** (The French Institute of Fashion) ; **IFTH** (French Institute of Textiles and Clothing), **Clusters French textile competitiveness of the European Technology Platform of Textiles and clothing, textile engineers French schools** (GEMTEX laboratories, Roubaix ; ENSAIT in Roubaix ; HEI - School of Engineering, Lille ; The Institute of Technology and Chemistry, Lyon ; and the National College of Engineers, Sud Alsace) ; the Department of Textile, Gand University, Belgium and the **eco-museum of Avesnois** (French – Fourmies – 59).

ARTICLE 3 – SELECTION CRITERIA

The following are **not eligible** for consideration: Winners of the 2015 Théophile Legrand Prize, members of the organisation committee, laboratories or organisations involved in or sitting on the judging panel.

There are three stages to the process:

- 1 - Verification of a candidate's eligibility before **February 15, 2016**
- 2 - Nominations to a committee of experts chaired by the Union des Industries Textiles beginning in **February 2016**
- 3 - Selection of winners by the jury chaired by Dominique and Christian Cambier in **March 2016**
- 4 - Validation of the winners by the Board of Théophile Legrand Foundation in **March 2016**

Applications by Email only must be submitted before February 15, 2016 to: theophile-legrand@hotmail.fr.

Following submission, the co-ordinator of the 2016 Prize will email back a confirmation of receipt notification.

All additional documentation that cannot be scanned must be posted to the following address: **Prix Théophile Legrand Innovation Textile - Paul Schuler / Agence SP&C - B.P. 40 035 - 59 612 Fourmies Cedex - France**

To be considered, candidates must meet the following criteria:

- This international competition is open to researchers, postgraduate researchers (PhDs) and Masters Students.
- The idea / invention proposed must be feasible and able to be reproduced under realistic conditions. Its purpose and function must be recognised or easily identifiable.
- To be accepted, the proposed project should not be commercialized.

- It is imperative that candidates maintain a high standard of submission of application both in the quality of images and in the formatting of documents (High Quality photographs, presentations etc...).
- Entries can be from an individual candidate or a researcher team.

Textile projects should meet the following criteria:

- Be original.
- Be innovative.
- Marketable

If a prototype exists, it must be presented at the prize-giving ceremony.

ARTICLE 4 – CANDIDATES’ APPLICATION DOSSIER

Dossiers are to be submitted in French or English. The following information must be included at the bottom right hand corner of each page: Candidate’s name / The name of the project / The 2016 Théophile Legrand International Prize for Textile Innovation

Every application dossier must include the following documents:

- Cover letter. with the selected class accordingly: Either "textile innovation in the service of man" or "textile innovation for the industry"
- An extended CV of the candidate.
- The name of the invention by the Candidate.
- Comprehensive list of all previously achieved works and / or research projects (max. 5 pages).
- Photos, illustrations or videos illustrating the project.
- Contact details for all businesses or partners associated / affiliated with the development of the design and / or prototype.
- A letter of guarantee, certificate of authentication of the project signed by the laboratory manager / director.
- If applicable, a list detailing all publications of already completed works / projects (reports, articles, etc...)

ARTICLE 5 – COMPOSITION OF JUDGING PANEL

Winners are decided by a jury composed of representatives of the Théophile Legrand Foundation - Institut de France, the Union of Textile Industries, the French Textile and Clothing Institute, the French Institute of Fashion and experts in the field of research, industry and textile innovation.

ARTICLE 6 – JUDGES’ DECISION.

Participation in this international competition confirms an understanding and acceptance of the current terms and conditions as well as acceptance of the Jury’s selection criteria as outlined in Article 2.

The selection committee will be meeting in February 2016 in Paris.

The decisions of the Jury are subject to the approval of the Foundation’s Board of Directors

The Board of Directors will convene before the end of March 2016. The decision of the Board, Judges and experts is final and the board does not have to justify his decision.

The two winners will be announced in writing 48 hours after the deliberation and will be transferred to candidates and partners of the 2016 Prize for textile innovation.

ARTICLE 7 – TOTAL VALUE OF PRIZES

The “Théophile Legrand Innovation Award Textile at the service of industry ”: 8 000 Euros

The “Théophile Legrand Textile Innovation Award in Human Service”: 8 000 Euros

Prize winners are free to use the prize money as they see fit on the understanding that it will promote and advance their project.

Prize winners must clearly display the following attribution on all communication linked to their project for a minimum of two years: « Winner of the Théophile Legrand Foundation »

ARTICLE 8 – PRESENTATION OF PRIZES

- The "Théophile Legrand Innovation Award Textile at the service of industry" will be presented **Thursday, March 17, 2016** at the Conference Centre "Capital 8", 32 rue de Monceau in **Paris** (F - 75).

- The "Théophile Legrand Textile Innovation Award in the human service" will be presented **Saturday, March 19, 2016** at the « écomusée de l’avesnois » (MTVS), Place Maria Blondeau in **Fourmies** (F - 59).

Prize winners will commit to being present for the ceremony and receipt of the prize where they must show a multimedia presentation of their project.

ARTICLE 9 - COMMUNICATION – THE MEDIA AND DISTRIBUTION OF INFORMATION

Candidates take full responsibility for the accuracy of all information provided through the course of their project and the work they produce and may be subject to a demand of justification by members of the judging panel. Candidates must declare that they are the authors and owners of the work. The Foundation reserves the right to engage in media coverage of the prize, particularly through the press.

Candidates will give permission in advance for the Fondation Théophile Legrand to use their name and to publically present their projects, using whatever means the Foundation sees appropriate, including public exhibitions and promotional information in relation to the prize, excluding the additional future opportunities and subsequent rights of the prize winner resulting from the prize award as detailed in article 7.

For the purposes of the competition, candidates waive all copyright of, and agree to the distribution of, any photographs and videos taken at the award ceremony. Winners agree in advance to the Fondation Théophile Legrand reporting on the projects as detailed in their application dossier. Which means, candidates must expressly inform the Foundation of any documents or information that they want to remain confidential. The organisers accept no responsibility for any claims made by a third party.

ARTICLE 10 - CONFIDENTIALITY

All content of documentation received by the candidate as well as discussions pertaining to the decision making of the judging panel will remain strictly confidential. The judging panel together with any person who has come in contact with any information pertaining to the candidate's project will treat the information in the strictest confidentiality particularly as far as specific details and content of the concerned project. All members of the judging panel will sign a clause of confidentiality.

ARTICLE 11 –INTELLECTUAL PROPERTY RIGHTS.

Candidates remain the sole owners of any project entered for consideration in this competition. Ultimate responsibility concerning the protection of their projects remains with the candidate. Candidates will ensure that they take all appropriate action to protect the intellectual property of the work they submit to the competition. The Foundation will accept no responsibility in the event of any loss of intellectual property in relation to a candidate's project / innovation.

Intellectual property rights pertaining to the creation, concept or inventions included in the application dossier remains the exclusive property of the candidates. The judging panel and competition organisers will not be held responsible for any publication of a candidate's protected work by a third party or by the candidate.

Candidates solemnly swear to be the owners of the copyrights attached to their projects and will be able to demonstrate these rights to the organisers of the Théophile Legrand International Prize for Textile innovation in the event that these rights are brought into question at any stage of the competition.

ARTICLE 12 – LOGISTICS

The coordinator of the competition will take full responsibility for the travel and hotel expenses of the two prize winners of the 2016 Théophile Legrand International Prize for Textile innovation. Prize winners and a guest of their choice will have free entry to the event.

ARTICLE 13 – LEGAL OBLIGATION

Protection of personal information: all participants are advised that all personal information provided is correct and is necessary for successful entry to the competition. Participants should be aware that any information provided will be verified by the competition organisers.

As stipulated in Article 27 of the Freedom of Information Act (No. 78-17 – January 6th 1978), participants have the right to access and correction of any personal information in writing to the co-ordinator of the Théophile Legrand International Prize for Textile Innovation. A full copy of all rules and regulations pertaining to the competition is housed at the Fondation de France in Paris. These rules and regulations are available in full from the coordinator of the Prize, or by visiting website at: www.theophilelegrand.com or the blog at: www.prixtheophilelegrand.com. The current competition has been accepted as fully compliant with French law.

ARTICLE 14 - MODIFICATION AND CANCELLATION

The organisers reserve the right to modify or cancel the 2016 Prize due to unforeseen circumstances or as a result of external circumstances to the Prize and beyond its control without prior notice. Organisers will not be held responsible for the loss of any information via post or in email, problems in getting information / dossiers to the Foundation or any lapses on the candidate's part that would prevent them taking part or that would necessarily limit their participation (such as, for example, internet failure, messaging failure, social networking failures).

ARTICLE 15 – CANDIDATE'S RESPONSIBILITY

All candidates accept and agree to abide by all of the above terms and conditions.

Renseignements / Additional information

Emmanuelle Butaud-Stubbs

Délégué Général de l'Union des Industries Textiles

Tél. / Phone : + 33 (0)1 47 56 31 25

Adresse postale / Postal Address :

UIT – 37/39 rue de Neuilly - 92110 Clichy - France

Site Internet /website : www.textile.fr



Fondation de France

Services des Fondations

Tél. / Phone : 01 44 21 31 00

Adresse postale / Postal Address :

40 Avenue Hoche – 75 008 Paris - France

Site Internet : www.fondationdefrance.org

The logo for the Fondation de France consists of a solid blue square with the words 'Fondation de France' written in white, sans-serif font, stacked vertically.

Paul Schuler

Coordinateur du Prix International Théophile Legrand de l'innovation Textile 2016

Coordinator of the 2016 Théophile Legrand International Prize for Textile Innovation

Tél. / Phone : + 33 (0)6 62 85 60 11 ou + 33 (0)3 27 60 73 96

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Adresse postale / Postal Address :

Prix International Théophile Legrand de l'Innovation Textile

Paul Schuler / Agence SP&C - B.P. 40 035 - 59 612 Fourmies Cedex - France

Site Internet /website : www.theophilelegrand.com



Les partenaires du Prix Théophile Legrand 2016 / Prices partners

Ecomusée de l'Avesnois

Adresse postale / Postal Address : Place Maria Blondeau, 59 612 Fourmies Cedex

Tel. / Phone : 03 27 60 66 11 / Courriel / Email: contact@ecomusee-avesnois.fr

Site Internet / website : www.ecomusee-avesnois.fr



Le Prix Théophile Legrand de l'Innovation Textile 2016 bénéficie du soutien d'**AUTEX** (Association of Universities for Textiles – Europe / Chine / USA / Russie / Japon / Pakistan / Australie), de **CLUBTEX** (le groupement des industriels des textiles techniques en France et en Belgique), de l'**IFM (Institut Français de la Mode)**, de l'**IFTH (Institut Français du Textile et de l'Habillement)**, des **Pôles de compétitivité textiles français**, de la **Plateforme Technologique Européenne du Textile-habillement**, des **écoles françaises d'ingénieurs textiles** (l'École Nationale Supérieure des Arts et Industries Textiles de Roubaix, l'École des Hautes Etudes d'Ingénieur de Lille - HEI, l'Institut Technique et Chimique de Lyon, l'École Nationale Supérieure d'Ingénieurs du Sud Alsace, l'Université de Haute Alsace à Mulhouse, l'Institut technique et chimique de Lyon) et de l'**Université de Gent – département textile** en Belgique.

The 2016 Théophile Legrand Prize is supported by **AUTEX** (Association of Universities for Textiles - Pakistan / Australia / Europe / China / USA / Russia / Japan) ; The Organization of Technical textile Manufacturers of France and Belgium (**CLUBTEX**) ; **IFM (The French Institute of Fashion)** ; **IFTH (French Institute of Textiles and Clothing)**, Clusters **French textile competitiveness of the European Technology Platform of Textiles and clothing**, **Textile engineers French schools** (GEMTEX laboratories, Roubaix ; ENSAIT - the National College of Arts and Textiles, Roubaix ; HEI (School of Engineering) Lille ; The Institute of Technology and Chemistry, Lyon ; and the university Sud Alsace, Mulhouse) and the **Department of Textile, Gand University** in Belgium.

Site Internet / web site : www.theophilelegrand.com
