

1. GET INFORMED

TreeHugger (all)  
 Cars + Transportation  
 Science + Technology  
 Planet Green

Design + Architecture  
 Culture + Celebrity  
 Travel + Nature  
 Newsletters

Food + Health  
 Business + Politics  
 Fashion + Beauty  
 Green Basics

2. INTERACT

Forums  
 Comment Central  
 Hugg  
 Pop Quizzes

3. TAKE ACTION

How to Go Green Guides  
 Buy Green Guides  
 Green Gift Guide  
 Job Board

treehugger > fashion & beauty

- Ads by Google
- Solar Roof
  - Solar Kit
  - Wind Solar
  - Solar Panel
  - Solar Heating

Click here to sign up

Ads by Google

**Patagonia Expedition**  
 Join a 5-10 week expedition to Patagonia. Explore & Volunteer  
[www.gvi.co.uk](http://www.gvi.co.uk)

**Solar Panel China**  
 Alibaba B2B online marketplace. "Best of the Web" 6 years in a row!  
[www.Alibaba.com](http://www.Alibaba.com)

**ECI Telecom DCME**  
 Used DTX 240, DTX 360, DTX 600  
 Service and Installs  
 401-596-310  
[www.CCGTelecom.com](http://www.CCGTelecom.com)

**Textiles India & China**  
 Denim, Bedsheet, Suitings, Polyester Furnishing, T/C fabrics, Nets, Fancy  
[Reliancezlsa.com](http://Reliancezlsa.com)

**HURRY to Gaiam.com & SAVE up to 75%**

**GAIAM**

Visit [Gaiam.com](http://Gaiam.com) today



Read more...  
 Advertise here

FASHION + BEAUTY

most popular: 100s of Dead Penguins  most popular: She Can Burn Her Water  most popular: Affordable Electric Car 

**Solar Jacket and Tech Clothes, by Indarra DTX in Argentina**  
 by Paula Alvarado, Buenos Aires on 06. 3.08  
 FASHION & BEAUTY

2 diggs [digg it](#) [submit](#) [Buzz up!](#) [Share this](#)



(Photo: courtesy of the firm.) Indarra DTX is a small design firm based in Buenos Aires that's experimenting with technologies applied to fabrics and different kinds of materials in modern clothing.

Launched about two months ago at [Puro Diseno fair](#) by Julieta Gayoso, the firm has started with a collection that includes a solar jacket (picture above), a vest with anti-stain treatment, bamboo t-shirts for women and lycell t-shirts for men.

Learn and see more pictures in the extended.

"We're living an era of digital exchange, with technology that allows us to share text, sound and images like never before. Times in which the development of science moves forward very fast, with an impact in textile materials. We live in a fascinating and luminous but depredated planet, which we have to take care of. We work in line with these realities," says the founder of the brand.

In that sense, she has developed a series of garments that incorporate eco-materials, fabric-treatments and applied technology with different purposes.

**Solar Jacket**

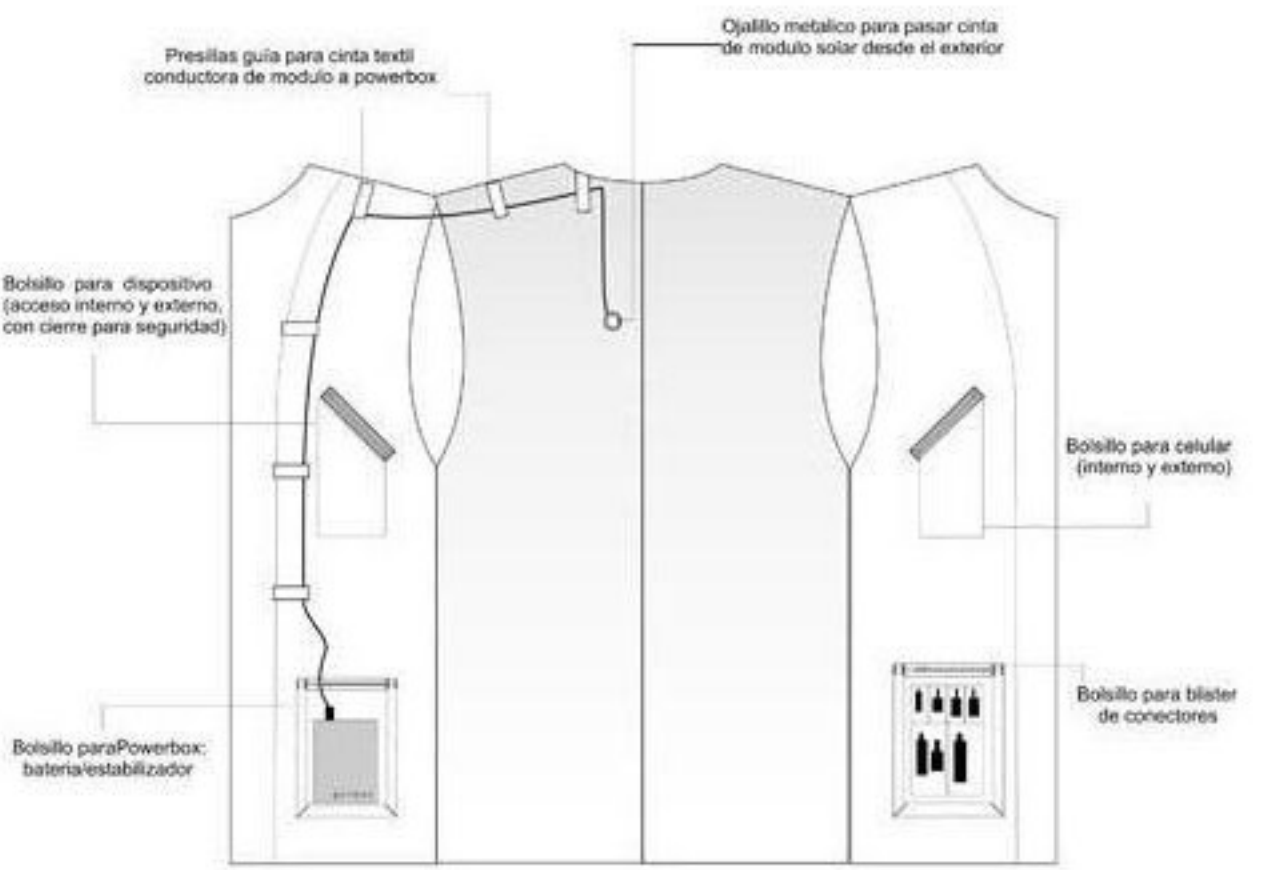
Her solar jacket has a dismantable and semi-flexible photovoltaic panel that generates enough energy to power personal devices. The panel is connected to a li-ion battery that stores the charge, and has outputs to plug in iPods and other MP3 players, PDAs, digital cameras and rechargeable batteries. A stabilizer allows to adjust the output voltage.

According to the designer, the jacket can save up to 100 alkaline batteries a year.

The garment is produced with cotton and natural vegetable silk extracted from wood pulp. It has impermeable finish. Even though its price for Argentines is a little too much, it could work better for foreigners: 1200 pesos (400 USD).

Here's a graphic showing how it's equipped inside: the thin black line from the center to the left pocket shows the cable that connects the solar panel with the power-box. On the right side, there's another pocket for the different output needs.

indarra.dtx



Graphic showing the jacket's interior.

buy green: desktop computers



Designer?




**we** can solve the climate crisis.

take action now at [wecansolveit.org](http://wecansolveit.org)

Adrite Ads

**Stop Junk Mail - It's FREE!**  
 Use ProQuo to stop up to 90% of your Junk Mail

**REMARKABLE REUSABLE BAGS**  
 Responsible, remarkable, reusable bags for the pla

**Interstate Flooring Co.**  
 recycle, reuse, renew

**HIGH QUALITY CARBON OFFSETS**  
 Non-profit, ethical & verified carbon offsetting

**Stop Postal Junk Mail-For FREE**  
 Use ProQuo to stop up to 90% of your Junk Mail

Your Ad Here

Our Sponsors

**pair.com**  
 Official host of [treehugger.com](http://treehugger.com)  
 (and treehuggers everywhere)

TreeHugger Job Board

Editor  
 New York, NY  
 EcoPlum

writer  
 New York, NY  
 EcoPlum

Travel Consultant  
 Greensboro, NC (nationwide)  
 \$75 Referral Reward

Executive Director / Chapter...  
 Columbia, SC (Statewide)  
 United States Green Building Council..

See more jobs  
 Post your job here

## Tech vest

The vest pictured below has a stain resistance finish that blocks the absorption of liquids, including oil. This finish doesn't interfere with the fabric's ability to 'breathe', and keeps the fabric looking like new for longer. It's also suitable for light rain, and can be reduced to fit in one of its pockets, which makes the vest easy to transport when traveling.



Indarra DTX vest.

## Lyocell and bamboo t-shirts

This t-shirt is produced with [Lyocell](#), a sustainable produced cellulosic fibre from wood. This fibre provides thermic stability (being fresh in summer and warm in winter), a good management of humidity (quickly absorption and elimination) and natural anti-static.

The shirt has a pocket for mobile devices, and stamps that change color with the variation of light, which were applied on water, without solvents.



Lyocell t-shirt.

Finally, Indarra's other developments include bamboo t-shirts for both men and women.

Bamboo is a material we're familiar with, that's been called "[the new cotton](#)" and then questioned (check our article: [Bamboo clothing, is it truly green?](#)). However, we've gone through some facts when we presented [Rodrigo Alonso's t-shirts from bamboo](#), and although it's arguable, bamboo seems like a greener alternative than cotton.



Bamboo t-shirts.

Although these clothes might seem pricey and not so accessible to everybody, it's really encouraging to see designers in this country and in Latin America experimenting with new materials and considering sustainability into their developments.

Get in touch with the designer to find out more through her website.

Source: [Indarra DTX](#) (in Spanish)

## TreeHugger Green Basics

- Indoor Air Pollution
- Organic Food
- Compact Fluorescent Lightbulbs
- Organic Cotton
- Electric Cars
- Hybrid Cars
- Vermicompost
- Ethanol
- Compost
- Biodiesel

## TreeHugger Interviews

- Vijay Vaitheeswaran (part one)
- Vijay Vaitheeswaran (part two)
- Vinay Gupta
- Alyce Santoro
- Mathis Wackernagel
- Tom Price
- Martha Marks
- Paul Hawken
- David Suzuki
- Wal-Mart's Green Gurus
- Alisa Smith and James Mackinnon, authors of Plenty

## Top TreeHugger Searches

- electric bike
- toilet
- shoes
- crib

## Buy Green Guides



walk the talk

@treehugger

## Recent Comments

CyberLizard said: "Protect your bike by painting it pink?!! My wife and I each had a bicycle; hers a bright pink cruiser and mine a black and silver mountain bike. ..." [read]

Micke said: "The sums mentioned in the article will be used for the production of a feasibility study. Actual investments in wind turbines will of course be of ..." [read]

Magnet said: "Well said Lloyd. My wife and I used to be gangbusters for buying a plot of land and building a self-sufficient strawbale home. Now, 10 years later, ..." [read]

Dave Morris said: "The

Powered by JobThread  
Get your own job board

## Inside TreeHugger



Bill Nye interview

## Adbrite Ads

**Carpool Site**  
Tired of high gas prices? Find a carpool with RideSearch.com!

**Green Up Your Pet**  
Eco, Natural, Fair Trade - you'll love the selection

**The E+ Electric Bicycle**  
30+MPH, 1000 Watt Motor, Powerful, Elegant, Reliable, Safe

**The E+ Electric Bicycle**  
30+MPH, 1000 Watt Motor, Powerful, Elegant, Reliable, Safe

**ALL NATURAL MATTRESS**  
The last Mattress you will ever need save up to \$600

Your Ad Here

## Our Sponsors



## Surveys Results

- Can a Shiny New Mac be Green?
- How Old Is Your Computer?
- Did You Watch The Game?
- Do You Buy from Sell-outs?
- Should You Pay More to Drive a Gas Guzzler?
- How Will You Spend Your Rebate?
- Is there a Role for Coal?

## Rotating Blogroll (1 of 2)

Here are a few recommended websites.

- BTC Elements Blog
- Celsias
- Clean Edge - The Clean-Tech Market Authority
- Cleantech Investing
- SRB Marketing | CONSCIOUS CLICKS - The Blog
- Daily Green, the Blog of GreenForGood.com
- Endogenous preferences
- Environmental and Urban Economics
- Environmental Economics
- EQUITY GREEN
- gDiapers: the early years...
- Gil Friend

## Inside TreeHugger

See the Full Blogroll



Sheryl Crow interview

**Hiring: Fulltime Webmaster/ Software Engineer**

**\$250**