

## ■ Tecnologia per la sostenibilità.

Un percorso virtuoso e innovativo del processo di trasformazione e valorizzazione della pelle legato alle problematiche ambientali e alle risorse disponibili. ■■

## ■ Technology for sustainability.

An innovative and deserving path in leather processing and valorisation, focused on environmental issues and on an efficient use of available resources. ■■



20 Ottobre / October 2011

Fiera di Bologna - 9,30 a.m.

Sala / Hall

**SALA NOTTURNO**

**Service Centre, Block D**

## PROGRAM

9.30 Registration

9.40 Welcome Address

10.00 UNIC Environmental Report 2011 Presentation  
(Salvatore MERCOGLIANO - UNIC Director)

10.10 INTRODUCTION (Sergio DULIO - ASSOMAC)

### KEYNOTE SPEECH

#### **Sustainable Leather Prospective: Realistic Objectives and Future Opportunities**

(Heinz-Peter GERMANN - Lederinstitut Gerberschule Reutlingen Director)

10.50 Coffee Break

11.00 EXPERTS'S SPEECHES (moderator Sergio DULIO - ASSOMAC)

- Ananthakrishna SAHASRANAMAN - Environmental Management Company of Tanners  
The Indian Experiences in Environmental Management
- Zhongbai GAO - China Leather & Footwear Industry Research Institute Director  
Prospect of Clean Technology in Process of Leather China Production
- Daniele REFOSCO - Technical Director Cluster Waste Water Treatment Implant  
Acque del Chiampo, Italian Cluster Experience in Integrated Waste Water Treatment
- Angelo Borrini- Consorzio Cuoio-Depur S.p.A.  
Solid Waste Treatment, FERTILAND Project
- Sandra VITOLO - University of Pisa  
Evaluation of Environmental Impact of Leather Process Using LCA Methodology

13.00 CONCLUSION



# Technology *for* Sustainability

*the challenge in leather manufacturing*

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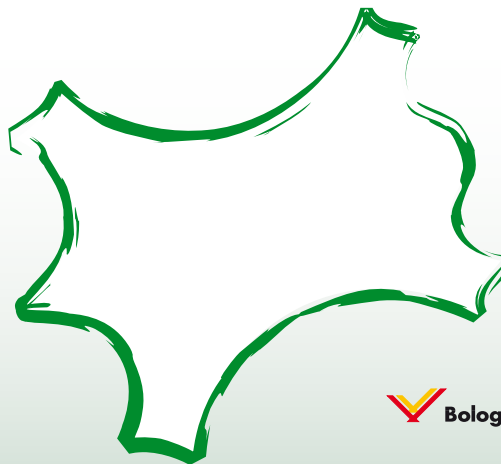
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 **BolognaFiere** ITALY

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# FutureShoe

Il tema della calzatura su misura e della personalizzazione del prodotto, oggetto di studio e sperimentazione da lungo tempo, è ormai maturo e può rappresentare un importante leva di sviluppo per il mondo produttivo del settore. La nuova frontiera della calzatura.

*Product customization applied to footwear and made to measure shoes have been topics for research and experimentation for quite a long time; now technologies are mature and this innovative approach to the market can become an important boosting factor for the sector. A look into the future of footwear.*



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18 Ottobre / October 2011

Fiera di Bologna - 9,30 a.m.

Sala / Hall

**SALA NOTTURNO**

**Service Centre, Block D**

## PROGRAM

9.30 Registration

9.40 Welcome Address

10.00 INTRODUCTION (Gian Carlo CAINARCA - University of Genova)

### KEYNOTE SPEECH

**Product Customization, Personalization and Customer Centricity:  
Market Opportunities and Future Developments**

(Frank PILLER - RWTH Aachen University, Technology & Innovation Management Group at M.I.T.)

10.40 Coffee Break

10.50 ROUND TABLE (moderator Gian Carlo CAINARCA)

- **Andrea CARIGNANO - SEAC02 CEO**

Digital Visualization Technologies for Product Personalization - the Ermenigildo Zegna Case

- **Sergio DULIO - ASSOMAC**

The Role of Technology in Highly Flexible, Customized and One Off Production

- **Siavash MAHADAVI - Digital Forming CEO**

Rapid Manufacturing: a New Industrial Revolution

- **Bas POSSEN - CustoMax CEO**

Made to Measure and Personalized Shoes: Lessons Learnt and Experiences to Share

12.30 Open Discussion

13.00 CONCLUSION



Associazione  
Nazionale  
Calzaturifici  
Italiani  
A.N.C.I. Servizi S.r.l.

# FutureShoe

calzatura personalizzata, su misura e produzione diretta  
*customized and tailor-made shoes and direct production*

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