

UAL Green Week: 06–10 February 2012



A TFRC Symposium with keynote lecture by Dr. Jonathan Chapman

PERSPECTIVES ON FUTURE SUSTAINABLE DESIGN

LVMH Lecture Theatre, Central Saint Martins College of Art & Design
Monday the 6th of February, 3 - 7.30pm

PROGRAMME

Doors open: 2.45 pm

3 pm: Welcome and Introduction: Rebecca Earley, Director TFRC

3.10 pm: Keynote lecture: Dr. Jonathan Chapman
"Rethinking 'Good Design' in an Unsustainable Age"

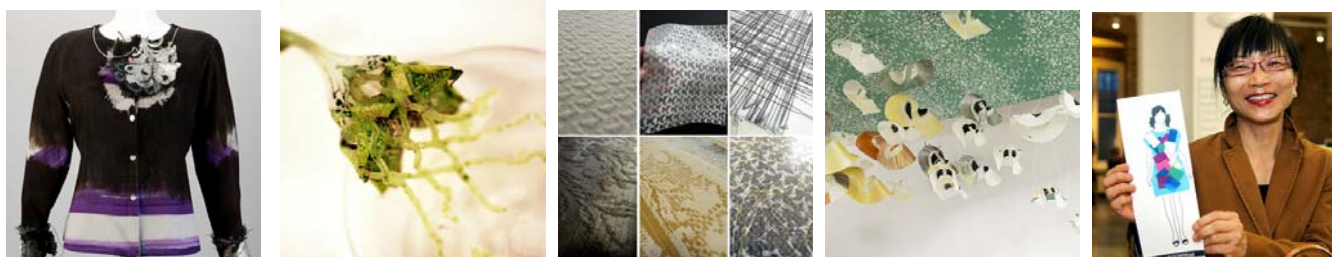
*Dr. Jonathan Chapman, Reader in the School of Architecture & Design and
Course Leader of the MA Sustainable Design, University of Brighton*



Artwork by “Dr Chapman's presentation looks beyond the tired 'doom and gloom' rhetoric of sustainability, to reveal a more optimistic, inspirational and creative vision that places sustainability and innovation side-by-side; he argues that the sustainability crisis is a crisis of behaviour, and not one simply of energy and materials alone, as is often assumed. Engaging with issues of design, ecology and the human condition, he relocates design within a wider cultural and philosophical debate that draws upon sociological, ecological, anthropological, psychological and consumer studies; casting new light on the complex and thorny nature of our contemporary engagement with the designed world. In so doing, Chapman maps a new creative territory to enable a deeper engagement with the sustainability agenda – grappling with the knotty problems of design, materiality, human behaviour and sustainability to provide timely reassessments of ethics and design in an age of over-consumption.”

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SYMPOSIUM SESSION



4 pm: TED's TEN. Futures Strategies for Sustainable Design

Rebecca Earley, TFRC Director & Reader Textiles Environment Design (TED) Chelsea & Central Saint Martins College of Art & Design, University of the Arts London

4.30pm: Sustainability Post 2050

Carole Collet, TFRC Deputy Director and Reader Textile Futures, Central Saint Martins College of Art & Design, University of the Arts London

5 – 5.20pm: break

5.20 pm: PhD Finishers Platform, Introduction by Rebecca Earley & Jonathan Chapman

5.30 pm: Designing Recyclability: Material Journeys

Kate Goldsworthy, TFRC Researcher and Course Director (Acting) MA Textile Futures, Central Saint Martins College of Art & Design, University of the Arts London

6 pm: Designing Self-Actuated Textiles for New Domestic Timescapes

Aurélie Mossé, Textile Designer & Researcher, PhD Fellow CITA, Royal Danish Academy of Fine Arts, Copenhagen, Denmark and TFRC, University of the Arts, London.

6. 30: e-Co-Textile Design: Re-Thinking Design and Consumption

Jen Ballie, Textile Designer & Researcher, PhD scholarship awarded by Neal's Yard Remedies, TFRC, University of the Arts, London.

7 pm: Q&A and conclusions led by Chair

7.30 pm: close

INFORMATION ON CONTRIBUTORS:

Dr Jonathan Chapman

“Dr Chapman is a sustainable design theorist, consultant and educator whose work seeks to reveal the behavioural phenomena that shape patterns of consumption and waste. He is a Reader in the University of Brighton’s School of Architecture & Design and Course Director of the MA Sustainable Design. Over the past decade, his teaching, consultancy and research have grown from their early polemical and activist roots, to developing strategic counterpoints to the unsustainable character of contemporary material culture. Described in New Scientist as a ‘mover and shaker’, Chapman’s work receives prestigious critical acclaim, including CNN International, New Statesman, New York Times, The Independent, New Scientist and numerous features on BBC Radio 4. He has written two books; his monograph, *Emotionally Durable Design: Objects, Experiences & Empathy* (Earthscan, 2005) and his co-edited work, *Designers, Visionaries and Other Stories: A Collection of Sustainable Design Essays* (Earthscan, 2007). In 2008, he was invited to stand before the House of Lords to present formal evidence as part of their Enquiry into Waste Reduction; advising on the development of EU environmental policies for the design and disposal of a range of household products. His sustainable design consultancy experience includes The Science Museum (UK), the London Design Festival (UK), Clarks International, FitFlop and sports lifestyle brand, Puma.”

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Rebecca Earley

Rebecca Earley is an internationally acclaimed award-winning designer & researcher, known for both her printed textiles and her theoretical/practice-based research into sustainable textile design strategies. She has worked at the University of the Arts London since graduating from Central St Martins in 1994, and is currently Director of the Textile Futures Research Centre (CSM/UAL), Reader at Textiles Environment Design (TED/CCW), and Director of the B.Earley label. She also has a portfolio of consultancy work for commercial clients, and is a skilled workshop facilitator and communicator, specialising in the translation of research into professional & industrial contexts. Rebecca is an award winning fashion textile designer who produces hand and digitally printed textiles for her own label, B.Earley. Clients have included Bjork, Kylie Minogue, Damien Hirst, Liberty’s, Whistles and Harvey Nichols, the Eden Project, and the Public Arts Commissions Agency. Her work has been collected by the Museum at FIT, New York, V&A Museum and the Crafts Council, London, the Pitt Rivers Museum, Oxford, and the Museum of Art, Rhode Island School of Design (RISD) Museum (USA).

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Carole Collet

Carole Collet pioneered the discipline of Textile Futures ten years ago by fostering a new approach to designing textiles for the future and by setting up the MA Textile Futures course at Central Saint Martins College. Her vision is to explore textiles as a form of industrial design but with a focus on the language and codes inherent to textiles. Led by the need to incorporate sustainable drivers at the core of the design process, both her research and educational practice are focused on exploring key contextual questions to interrogate, critique and propose new design concepts that can fully engage with the challenges of designing for the 21st century. Her current work investigates the promises of living technology and synthetic biology for future design production. She has been contributing at international level on the subject of future textiles, sustainable design practices, climate change and the role of science in design. Her design work has been exhibited at the Science Museum, the ICA and the V&A and she has contributed to exhibitions worldwide.

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Kate Goldsworthy

Kate Goldsworthy's research and design work is focused on material innovation and design for recycling. Her practice-based PhD entitled 'MonoFinishing: novel laser surface treatment of synthetic textiles for recyclability' is an exploration of new hi-tech tools for textile manufacture and their potential for preserving materials as recyclable resources. She graduated from Central St Martins (UAL) in 2000, and returned to the University of the Arts London in 2005, first as a doctoral researcher with Textiles Environment Design (TED/CCW), and currently as Course Director of MA Textile Futures (CSM). She is a core member of the Textile Futures Research Centre (CSM/UAL) and continues work as a consultant to industry in the area of new finishing technologies, materials R&D and cradle-to-cradle strategies for design. She has contributed to international publications and conferences on the subject of sustainable design theory, recycling and the role of the designer in facilitating a more integrated textile industry. Her design work has been exhibited at the Science Museum, the ICA and Crafts Council, (London), the Museum of Art, Rhode Island School of Design (RISD, USA), and the Audax Textile Museum (Tilburg).

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Aurélie Mossé

Aurélie Mossé is a French textile designer and researcher working with responsive materials and digital technologies. She is currently about to complete a PhD in Tectonic Textiles at CITA, Centre for IT & Architecture, Royal Danish Academy of Fines Arts, School of Architecture, Design and Conservation, Copenhagen, in collaboration with TFRC, Textile Futures Research Centre, Central Saint Martins, University of the Arts, London, under the supervision of Carole Collet and Mette Ramsgaard Thomsen. Sitting at the intersection of textile design, architecture and smart technologies, her research is practice-based and design-led. It investigates how the design of self-actuated textiles can contribute to a domestic culture in which technology cultivates a relationship of interconnectivity with nature, with a specific focus on the design of three-dimensional dynamic textiles based on electro-active and light-responsive polymers. This interdisciplinary investigation has resulted in various collaborations with architects and material scientists in the field of electro-active and light responsive polymers as well as with the Philip Design Probes team, Eindhoven, Netherlands. She holds a MA in Design for Textile Futures from Central St Martins, London. Her design work has been exhibited internationally including the Geffrye Museum, London and Zanotta Shop, Milan. She is also a founding member of the London-based textile design lab Puff & Flock.

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Jennifer Ballie

Jen Ballie's research and practice is centered around three components: collaborative design, digital media and sustainability. Jen has a BDes in Textile Design and a Masters of Design with distinction from Duncan of Jordanstone, College of Art & Design, Dundee University. Her masters focused on design theory, thinking and practice and explored how digital media might reduce our consumption of throwaway fashion. During her Masters she was successful for a PhD scholarship call linked to TFRG, funded by Neal's Yard. This PhD research is titled e-co-Textile Design: how can a textile design practice sustainably influence an emerging digital consumer culture? Now in its final stages this research has designed and delivered workshops, a series of talks and participated in conference events within Europe and the US. Most recent include Future Everything Digital Festival, a series of interactive workshops for the Victoria and Albert Friday Night Late series followed by a keynote presentation on Maker Culture.

Jen was recently awarded the Branco Award for best conference paper and presentation by the European Academy of Design (EAD) this due to be published in the Design Journal July 2012.

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