



RESEARCH ACTIVITIES 2012

INTRODUCTION

In 2012 CTR² focused on research linked to the two new research programmes *Textile Economies in the Mediterranean Area* (TEMA) and *Textile Crafts and Cultures* (TECC), but also embarked on new projects with new goals.

The primary staff of CTR in 2012 consisted of one director (Marie-Louise Nosch), six researchers (Ulla Mannering, Eva Andersson Strand, Mary Harlow, Karin Margarita Frei, Hedvig Landenius-Enegren (SE), Ellen Harlizius-Klück (DE)), four PhD scholars (Ulla Isabel Zagal-Mach Wolfe, Lone Gebauer Thomsen, Luise Ørsted Brandt and Cecilie Brøns), and scholars employed/or affiliated for 1-12 months at CTR: Cherine Munkholt and Henriette Koefoed as editors; Ida Demant and Vibe Maria Martens as research assistants; Maj Ringgaard (DK), Berit Hildebrandt (DE) and Kerstin Dross-Kruepe (DE) as post docs; Anna Rybarezyk (PL), Wu Manlin (CN) as visiting PhD scholars; Mette Bruun and Marianne Bloch Hansen as coordinators; Cassandra Schrøder Holm, Egzona Haxha, Niels Møldrup Petersen, Sidsel Frisch, Camilla Ebert and Ziff Joncker as student assistants; Camilla Sørensen (DK), Ulrikka Mokdad (DK) and Lia Perez Moreno (ES) as interns. Several guest scholars worked with us for various periods: research director Cécilie Michel (FR), Giovanni Fanfani, researcher (SE), emerita prof. Ulla Lund Hansen, SAXO Institute (DK), Susanne Lervad, Term Plus (DK); Johan Zimsen, researcher (DK); Camilla Luise Dahl, researcher (DK), Laila Glienke, MA student (DK), Ellen Bangsbo, researcher (DK). The conservators Irene Skals and Anne Lisbeth Schmidt and curator Mikkel Venborg Pedersen from the National Museum of Denmark also participated in CTR research. In addition, numerous collaborators from Europe, USA, Canada, Israel, India, Syria, Jordan, China, Australia and Russia contributed to CTR research.

In 2012 CTR greatly benefited from exchange and collaboration with the two CTR visiting professors, director Zhao Feng, China National Silk Museum and archaeologist Michael Weigl, University of Vienna, who spent research time at CTR March to June 2012. CTR also continued the collaboration with DTU and Videometer A/S and participated in teaching at the Danish Technical University in the winter term 2012. In the spring term CTR held at the SAXO Institute a MA course in English in Textile Fashion, Production & Consumption in the Ancient Mediterranean.

In 2012, Marie-Louise Nosch was appointed member of the committee board of the National Key Base for Textile Conservation Research, China National Silk Museum. Marie-Louise Nosch also received the Greek Onassis Category A scholarship for research visits in Athens. Karin Margarita Frei received the For Women in Science Award by UNESCO and L'Oréal Danmark and Eva Andersson Strand was appointed Docent at Lund University.

Other important research activities were the final editing of several books, conference proceedings as well as monographs and papers. CTR has arranged 12 international seminars and conferences in 2012, and CTR scholars have given a total of 92 lectures at international conferences in 19 countries (see appendix B). CTR staff also gave 17 interviews in different Danish electronic media, contributed to articles in Danish and foreign newspapers, and made 24 outreach presentations. In 2012, CTR staff and collaborators published 19 papers in journals, 9 papers in conference proceedings, 44 book chapters, 27 other types of publications and 6 books. The total publication productivity 2005-2012 is thus:

Total number of publications:	2005-2012	Peer reviewed	Non-peer reviewed
Number of journal articles	75	55	20
Number of conference series*	51	33	18
Number of monographs*	27	23	4
Number of book chapters	231	216	15
Research reports on web site	39	39	0
Others	80	27	53

* number of articles in conference proceedings

* this number includes monographs and anthologies edited by CTR



In 2012 researchers from CTR had their contribution "Nettle as a distinct Bronze Age textile plant" published in the open access journal *Scientific Report* under the Nature Publishing Group. See <http://www.nature.com/srep/2012/120928/srep00664/full/srep00664.html>

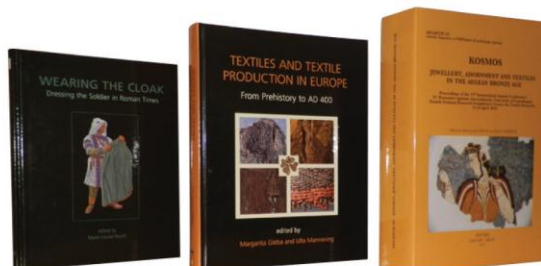
In 2012 CTR welcomed two Marie Curie mobility grant scholars, Hedvig Landenius-Energren (SE) and Ellen Harlitzius-Klück (DE). In 2012 seven other researchers received funding for a Marie Curie mobility grant, and they will begin their research at CTR in 2013. Due to funding from the Danish Agency for Culture it was possible to continue the Lønne Hede Textile Project in collaboration with Museum of Varde City and Environs.



Post doc Karin Margarita Frei received the "For Women in Science Award" by UNESCO and L'Oréal Danmark for her results with strontium isotope analysis on textile materials. Prof. Marie-Louise Nosch was awarded the the Greek Onassis Category A scholarship for research visits in Athens. Eva Andersson Strand was promoted to Docent at Lund University.

In August CTR organized a textile production workshop with hands-on experience. 16 researchers from Europe, USA, China and Iran participated in this workshop.

In 2012, three new PhD fellows initiated their research project at CTR in collaboration with University of Warwick, UK, Florence International European University, Italy and the SAXO Institute, University of Copenhagen.



In 2012 CTR celebrated the publishing of three major books: Margarita Gleba and Ulla Mannering's (eds) volume on *Textiles and Textile Production in Europe from Prehistory to AD 400* and *Wearing the Cloak: Dressing the Soldier in Roman Times* by Marie-Louise Nosch (ed) (Ancient Textiles Series 10 and 11), and the conference proceedings from the KOSMOS conference at CTR in 2010, *KOSMOS. Jewellery, Adornment and Textiles in the Aegean Bronze Age. 13th international Aegean conference held at Copenhagen, April 2010/13eme rencontre égéenne, Copenhague, avril 2010*. *Aegaeum 33* by Marie-Louise Nosch and Robert Laffineur (eds). Also the high ranking journal *Paléorient* (38.1-2) published in collaboration with researchers from CTR a special issue on prehistoric textiles in the Near East.



In October a group of researchers and collaborators from CTR went on a study tour to India in order to meet new colleagues and plan new research collaborations. During their stay they held two conferences and many interesting museum and textile collections were visited.



The Danish National Research Foundation's
**CENTRE
FOR
TEXTILE RESEARCH**



I 2012 blev vores artikel "Nettle as a distinct Bronze Age textile plant" publiceret i det nye open access tidsskrift Scientific Report, som udgives af Nature Publishing

Group. See <http://www.nature.com/srep/2012/120928/srep00664/full/srep00664.html>

I 2012 startede to forskere, Hedvig Landenius-Energren (SE) and Ellen Harlizius-Klück (DE), deres Marie Curie mobility grant på CTR. I 2012 modtog yderligere 7 forskere et Marie Curie mobility grant, og de begynder deres forskningsprojekter på CTR i 2013. Takket været støtte fra Kulturstyrelsens Rådighedssum er det muligt at fortsætte Lønne Hede Textile Project i samarbejde med Museet for Varde By og Omegn.

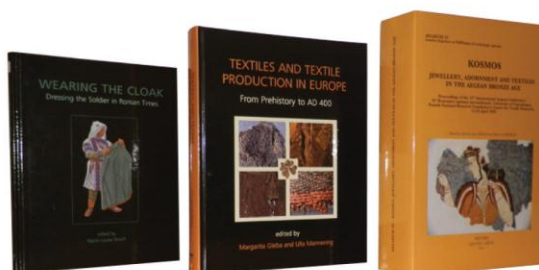


Post doc Karin Margarita Frei modtog "For Women in Science Award" fra UNESCO and L'Oréal Danmark for hendes resultater med strontium isotop-analyse af tekstilmaterialer. Prof. Marie-Louise Nosch modtog det græske Onassis Category A legat til forskningsophold i Athen. Eva Andersson Strand blev udnævnt til Docent ved Lunds Universitet.

I august organiserede CTR en tekstilworkshop med praktiske øvelser. 16 forskere fra Europa, USA, Kina og Iran deltog i workshoppen.

I 2012 igangsatte CTR 3 nye ph.d. projekter i samarbejde med University of Warwick, UK, Florence International European University, Italien og SAXO-instituttet på Københavns Universitet.

HIGHLIGHTS 2012



I 2012 CTR fejrede CTR udgivelsen af tre vigtige bøger: Margarita Gleba and Ulla Mannering's (eds) bog om *Textiles and Textile Production in Europe from Prehistory to AD 400* og *Wearing the Cloak: Dressing the Soldier in Roman Times* af Marie-Louise Nosch (ed) (Ancient Textiles Series 10 og 11) og de mange konferencebidrag fra KOSMOS konferencen på CTR i 2010, *KOSMOS. Jewellery, Adornment and Textiles in the Aegean Bronze Age. 13th international Aegean conference held at Copenhagen, April 2010/13eme rencontre égéenne, Copenhague, avril 2010*. Aegaeum 33 af Marie-Louise Nosch og Robert Laffineur (eds). Ligeledes udgav det præstige fyldte tidsskrift *Paléorient* (38.1-2) i samarbejde med forskere på CTR et temanummer om Prehistory of Textiles in the Near East.



I oktober tog en gruppe af CTRs forskere og samarbejdspartnere på studietur til Indien, hvor de mødte nye kollegaer og planlagde nye forskningssamarbejder. Under opholdet afholdt CTR 2 konferencer og der blev også aflagt besøg på mange interessante museer og tekstilsamlinger.

TEXTILE ECONOMIES IN THE MEDITERRANEAN AREA (TEMA) (2010-2015)

Staff

Marie-Louise Nosch (full time), Mary Harlow (full time), Eva Andersson Strand (part time), Hedvig Landenius-Enegren (May-December), Ellen Harlizius-Klück (February-December), Giovanni Fanfani (part time), Ulrikka Mokdad (part time), Egzona Haxha (part time), Cecilie Brøns (full time), Susanne Lervad (part time), Henriette Koefoed (January-June), Lia Perez Moreno (September- December).

Visiting scholars

Michael Weigl, tenured professor, University of Vienna, Austria (March-June); Richard Firth, UK (October); Prof. Vijaya Ramaswamy, JNU Delhi, India (January); Prof. Cécile Michel (Paris); Dr. Glenys Davies, Edinburgh (May); Prof. Sheila Dillon, Duke University, USA (May), Bob Hunt, USA (June) Kersten Droß-Krüpe, Marburg (July).

SCIENTIFIC FOCUS AREAS IN 2012

Textiles in the Mediterranean Area

The TEMA group has built up a solid research platform with regular meetings where current projects, research and plans are discussed; ongoing work is peer reviewed and joint papers and projects developed. Marie-Louise Nosch and Mary Harlow taught and coordinated the MA course on the topic of *Textile Fashion, Production & Consumption in the Ancient Mediterranean* in the spring term at the SAXO Institute, University of Copenhagen. TEMA results have been widely disseminated in publications, conference papers and workshops. As a special highlight Marie-Louise Nosch and Mary Harlow went on a lecture tour presenting their research and CTR at Yale, Harvard and different universities in New York.

Programme international de Coopération Scientifique (PICS) TexOrMed

Mesopotamia, the homeland of wool, established animal husbandry and manufacturing of textiles in the 3rd millennium BC. Large scale production radically transformed the natural environment, the political landscape and international trade and networks. The impact of this phenomenon can be observed from the Aegean to Asia. TexOrMed unites experts in order to reconstitute the processes which led to the first form of industry in Antiquity.

The PICS TexOrMed was associated with some of CTR's most prolific scientific activities in 2012: Cécile Michel lectured on *Textiles in the Ancient Near East* in the CTR MA taught course; Louise Quillien, PhD (Ancient Mesopotamian textiles, Paris 1 Panthéon-Sorbonne), participated in the *Textile production workshop: Hands-on experience archaeology* at Sagnlandet, Lejre; Richard Firth (November) visited CNRS team HAROC and the archaeological library of the MAE, Nanterre for three projects concerning dyes, textiles and loom parts in the Ur III tablets.

Textiles in the Classical World

A major resource is Guest Prof. (2011-13) Mary Harlow (University of Leicester) who has built up a strong scientific network at CTR, and continues research for *Roman Dress* (Cambridge University Press).

Cecilie Brøns continued her PhD studies on the fibula and textile tools from the Athena sanctuary, Lindos, Rhodes. Berit Hildebrandt (Volkswagen funded scholar, Harvard, 2011- 2012) continued her association with CTR and her research on silk in antiquity. She organised a conference in Harvard (April 2012) with participation Mary Harlow and Marie-Louise Nosch as well as CTR's Chinese collaborator, Prof. Feng Zhao. CTR received the two post doc scholars, Hedvig Landenius-Enegren and Ellen Harlizius-Klück who successfully secured Marie Curie mobility grants to be conducted at CTR with the TEMA group from 2012-2014. *Wearing the cloak* (Ancient Textile Series 10) was published with contributions from scholars from UK, Switzerland, Germany, Holland and Denmark.

Textile terminology

This area remains a constant focus. Susanne Lervad has been invited to speak at several conferences. Textile terminology is an exciting platform for internal and external collaboration, ranging from Near Eastern and Mediterranean surveys of 3rd and 2nd millennium BC textile terms to Greek and Roman textile terms (the DressID project) and Early Modern European textile terms with Maj Ringgaard (Fashioning the Early Modern 1500-1800) and modern textile terminological research in industries today (Susanne Lervad). In the formalized collaboration with the Danish Heritage Board, CTR has been designated as partner and scientific guarantor of the methodologies.

WORKSHOPS AND SEMINARS

The Wadi ath-Thamad Project

As part of the cooperation agreement between the Wadi ath-Thamad Project, Prof. Michael Weigl (Vienna) and CTR which include analysis of textiles and textile-related tools in Iron Age Syro-Palestine, a workshop was organised by CTR at the University of Vienna where the project was presented. CTR has in 2012 supported Prof. Michael Weigl and Agnes Henriksen in their work with Khirbat al-Mudayna.

Dress, gender and sculpture (May 30)

A work-in-progress seminar at CTR with visiting scholars Prof. Sheila Dillon (Duke University), Dr. Glenys Davies (Edinburgh), Dr. Jane Fejfer (KU) and Mary Harlow (CTR) to discuss the relationship between dress as worn and as portrayed on sculpture. This was also attended by students from the CTR MA taught course.

Spinning the Fates and the Song of the Loom (June 1-2)

An international seminar was held at CTR to discuss the use of textile metaphors in Greek and Roman literature. The seminar was attended by over 20 scholars from Denmark, UK, France, Spain, Greece, the US and South Africa. A second meeting will take place in 2013, followed by a publication of select papers in 2014.

The Economy of Wool (November 8-11)

25 researchers from Europe and USA participated in the European Science Foundation Exploratory Workshop *Wool Economy in the Ancient Near East and the Aegean: From the Beginnings of Sheep Husbandry to Institutional Textile Industry*, in the Maison de l'Archéologie et de l'Ethnologie, Nanterre, November 7-11, 2012, organized by C. Michel and C. Breniquet. Among the participants were several researchers from CTR and involved in the PICS TexOrMed programme: P. Abrahami, C. Breniquet, F. Joannès, V. Matoian, C. Michel and E. Vila for the French side, and Eva Andersson Strand, Marie-Louise Nosch and Agnete Wisti Lassen, for the Danish side. The proceedings of this workshop will be published end of 2013 within the CTR *Ancient Textile Series*.

TEXTILE CRAFTS AND CULTURES (TECC) (2010-2015)

Staff

Ulla Mannering (full time); Karin Margarita Frei (full time); Eva Andersson Strand (part time); Irene Skals (600 hours, NM funding); Anne-Lisbeth Schmidt (100 hours, NM funding); Conservation Department and photography, NM (300 hours, NM funding); Ida Demant (300 hours), Lone Gebauer Thomsen (full time), Cristina Olsen (full time), Luise Ørsted Brandt (full time).

SCIENTIFIC FOCUS AREAS IN 2012

In 2012, work was focused on the Bronze Age textile collections, with sampling, documentation and analysis of textiles in the collection of the National Museum of Denmark and several Danish local museums.

An application to the Ministry of Culture, Research grants for collaborative work on fibre analysis was successfully granted with 394,000 DKK, and the project was launched in October 2012. The common aim of this research programme is to make fibre analysis of a selection of Danish Bronze Age textiles with a method that can give new information about fibre quality, sorting and preparation methods. Further, some of the Danish textile samples and a few samples from Sweden and Central Europe will be selected for DNA analysis in order to see if the European Bronze Age textiles were produced from wool deriving from the same type of sheep.

Textile samples taken for fibre and strontium isotope analyses from textiles from Early and Late Bronze Age grave contexts were analysed in 2012. The Bronze Age textile finds from Nybøl and Jels belonging to Museum Sønderjylland, Arkæologi Haderslev were studied and photographed in Haderslev. Bronze Age textiles belonging to Odense Bys Museum, including the Late Bronze Age finds from Haastrup on Funen, were studied and photographed in Odense and subsequently in Brede. Further objects on loan were returned to Odense Bys Museum and Museum Salling, and five prehistoric shoes were collected in Viborg Museum for further study and photography in Brede.

In 2012 Ulla Mannering and Karin Margarita Frei presented the first Bronze Age textile results on the international conference Cultural Mobility in Bronze Age Europe at Aarhus University. Luise Ørsted Brandt progressed with her work on the PhD project *aDNA - et redskab til analyse af den tidligste danske produktion af uld- og børtekestiler samt udviklingen af dragt og identitet* (2011-2014) in collaboration with Centre for GeoGenetics, The Natural History Museum of Denmark. The PhD student Lone Gebauer Thomsen (2010-2013) continued her work on the project focusing on Viking Age textile production.

Ion chromatographic procedures and mass spectrometry measurements for provenance studies of Bronze Age textiles were carried out by Karin Margarita Frei. A strategy for publications of these results was compiled by Karin Margarita Frei and Ulla Mannering.

In the The Lønne Hede Textile Project, analysis and publication of the graves from 1969 and 1995 containing well preserved textiles started in 2011 and continued in 2012. In 2012 a new application for KUAS' Rådighedssum has secured continuation of the project in 2013. Ida Demant is in charge of the textile analyses from the 1995 excavations and Irene Skals has supplemented with analyses of the textile remains from Grave 1969.

In 2012 the Late Bronze Age stone plate grave containing the burnt bones of one or more individuals from Ginnerup in North Jutland was excavated at the National Museum of Denmark. The excavation revealed the burnt bones of two individuals and the absolute last remains of a wool textile. The bones will be further analysed by Niels Lynnerup at the Panum Institute, University of Copenhagen in 2013.

In the project testing insulating and thermal capacity of wool, linen and nettle fibres, five A4 sized textile samples of nettle, flax and wool was finished by Anne Batzer Højrup in the spring and handed over to Prof. Bodil Holst, Bergen University. The samples will be analysed in 2013 for their thermic and insulating properties.

WORKSHOPS AND SEMINARS

Colour workshop (July 2-3)

The aim was to discuss current results of the dye analysis on textiles from the Danish bog and a selected number of grave finds dated to the Early Iron Age. Particular focus was placed on the analysis of the textiles from the Hammerum and Lønne Hede graves, and the problems of identifying red colours. During the workshop the many different methodologies for identifying red colours and natural pigmentation was discussed as well as possible sources for the red colorants in Scandinavia. Also new directions in the field of colour research and collaborative ways to continue dye analyses and experiments were discussed.

Textile production workshop: Hands-on experience archaeology (August 21-24)

On the 21st to 24th of August Eva Andersson Strand and Ida Demant, with the assistance of professionals of traditional textile handcraft, organized a four day workshop at Land of Legends, Lejre, Denmark. 16 participants from the whole world (Europe, USA, China, Iran), with different backgrounds (archaeologists, historians, museum keepers, technicians) participated in this workshop. During the workshop, practical introductions into various aspects of ancient textiles production and its complexity were given. The main goal was to reproduce textile techniques from Antiquity. Among the various activities were the following: preparing linen fibers for spinning, building a wooden vertical loom with clay weights, warping and weaving on a warp weighted loom and dyeing with plants giving a theoretical and practical introduction into the different stages of the plant dyeing process.

PUBLICATIONS AND OUTREACH IN 2012

The research program has resulted in an anthology on "Textiles and Textile Production in Europe from Prehistory to AD 400" and in September the joint paper by C. Bergfjord, U. Mannering, K. M. Frei, M. Gleba, A. Bruselius Scharff, I. Skals, J. Heinemeier, M.-L. Nosch, B. Holst on "Nettle as a distinct Bronze Age textile plant" was published in the Nature Group online journal Scientific Reports (2:664 DOI: 10.1038/srep00664, 1-4). This publication created a lot of attention in the media and was cited in news media in Denmark, Norway, Austria, Germany, The Netherlands, France, Spain, UK and USA. Research results have been widely disseminated in publications, lectures, conference and the press.

OTHER CTR RESEARCH PROJECTS

DRESSID. EU FUNDED (EU CULTURE PROGRAMME) COLLABORATION ON ROMAN DRESS AND IDENTITY

The DressID research project launched in 2008 was terminated in 2012. During the 7th General Meeting in Berlin, Eva Andersson Stand, Ulla Mannering and Mary Harlow presented their latest and last research within this project. Final research report and account was finalised and send for approval in Mannheim, Germany. An exhibition based on the research conducted within the research project will open on the 20th of April 2013 in Hildesheim, Germany. The exhibition catalogue includes several articles by CTR researchers.

FASHIONING THE EARLY MODERN. EU FUNDED (HERA) COLLABORATION ON FASHION RESEARCH

The EU-project Fashioning the Early Modern: Creativity and Innovation in Europe, 1500-1800 was finalized in 2012. CTR hosted the 5th HERA Workshop in The Carlsberg Academy, 13-14 June 2012. The Workshop was divided into 'The rococo day' arranged by curator Kirsten Toftegaard and the textile and fashion designers Nikoline Liv Andersen, Laura Baruël, Anne Damgaard. The subject was the current exhibition at the museum entitled *Rokokomania* and creativity processes by the three participating designers. During 'The knitting day' Dr Maj Ringgaard presented her project on knitting in the Early Modern, the Copenhagen city excavations and her field work in European museums. The Danish group consisting of Tove Engelhardt Mathiassen, Marie-Louise Nosch, Maj Ringgaard, Kirsten Toftegaard and Mikkel Venborg Pedersen edited the anthology: *Fashionable Encounters. Perspectives and Trends in Textiles and Dress in the Early Modern Nordic World* which will be published in the *Ancient Textiles Series*.

CTR TEXTILE TOUR TO INDIA (OCTOBER 13-24)

CTR decided to expand research activities outside Europe to India. In October a group of researcher and collaborators from CTR went on a lecture and study tour to India in order to meet new colleagues and plan new collaborations. The tour included participation in a conference on Indo-Danish Textile Historical Research: Perspectives on Production, Trade and Cultural Interactions organized by Prof. Vijaya Ramaswamy, JNU, Centre for Historical Studies, New Delhi, with Danish and Indian scholars (6 CTR presentations), a conference organized by CTR on Textile Archeology and Conservation convened at the India International Centre, New Delhi (7 CTR presentations), and many museum visits.

At the National Institute for Fashion Technology, Delhi a lecture was given by Tove Engelhardt Mathiassen, Den Gamle By in Aarhus, on the theme of the India and Indian inspirations in the new exhibits of the 1970s in the open-air museum. We met with Prof. Vandana Narang, NIFT dean professor Banhi Jha, Mrs Purva Khurana, and Director General of NIFT, India Prem Kumar Gera.

A collaboration plan was drafted with colleagues at ICHR, Indian Council for Historical Research, Dr. Ishrat Alam and chairman of ICHR Prof Basudev Chatterji. This includes a joint master class for PhD and postdoc fellows on the theme of textiles and trade between Europe and India 18th to 20th centuries and exchange of senior scholars. Other common interests are the cooperation on documentation, translation and rendering public Indian archival material, as well as sharing the Danish public records of historical and colonial themes with our Indian colleagues. Other important collaborators include Dr. Lotika Varadarajan, Tagore National Fellow, National Museum, New Delhi, our co-editor of the forthcoming CTR anthology *Global Textile Encounters*, to be published in India (2013) and China (2014).

The travel team made a very interesting visit to the Bestseller's Varanasi Weavers and Button Project and their silk production centre. The team discussed with the inspiring project manager how to brand this excellent craft project and how to preserve the cultural heritage as well as sustainable occupations for the more than 200,000 local weavers of the region. The team held a meeting with Swasti Singh Ghai and her colleagues at the National Institute of Design in Ahmadabad. Themes were to incorporate young scholars at NID into an international master class by CTR and to promote mobility; another possible collaboration is in museology and conservation with NID's master education in exhibition design. A special visit was arranged to the privately owned Calico Museum, the premier textile museum of the country, well known for its distinguished and comprehensive collection of textiles and artifacts. In Surat the team visited the privately owned TAPI collection's exquisite collection of ancient textiles. The travel was paid by external funding.

MARIE CURIE MASTER CLASS 2012 (MAY 29-31)

CTR held a master class aimed at attracting young European scholars to CTR/University of Copenhagen. The master class was attended by 14 potential candidates from Germany, Poland, Finland, Spain, France, Italy and the UK to support application writing. They received expert guidance on the application process from Hans Christian K. Poulsen (KU) and Gavin Thompson (consultant) and one-to-one mentoring and peer review sessions with CTR staff on the content, presentation and language of their applications. Subjects ranged from the Bronze Age to Assyria, and from Zoroastrianism to Early Modern textiles. Eleven applications for Marie Curie post doc mobility grants were submitted and the success of the master class is evident, as all candidates were acknowledged as highly qualified and 6 received funding. They will be joining CTR in 2013. A new master class is planned for 2013.

EDITING AND PUBLISHING

Other important research activities of the centre consisted in 2012 of editing and publishing (see list of publications with a total of 105 publications). CTR has a publishing and distribution agreement with Oxbow Books, Oxford. The international scientific journal *Ancient Textiles Review (ATR)* is edited and published at CTR.

CTR WEBSITE

CTR activities are communicated through our web site: www.hum.ku.dk/ctr. In December a CTR homepage was launched at the National Museum of Denmark. The aim is to highlight activities linked to projects executed at the National Museum of Denmark. See <http://natmus.dk/forsknings-og-formidlingsafdelingen/center-for-tekstilforskning>. Outreach is also achieved on the CTR Facebook page, <http://www.facebook.com/pages/Centre-for-Textile-Research/192938927390718>.

CTR STRUCTURE AND STAFF

No major changes in the centre structure occurred in 2012. Due to the KUA Campus plan, CTR and SAXO planned to move into new building. The SAXO Institute could not accommodate CTR within the new buildings. The University and the Faculty of Humanities therefore found new premises for CTR in Amagerfælledvej 56.

CONCLUSION

CTR's major milestones and achievements for 2012 were:

1. Consolidating two new research programmes, TEMA and TECC
2. Launching new research collaborations with India
3. Welcoming two new Marie Curie post docs (2012-2014)
4. Appointing one new CTR PhD fellow and co-financing three affiliated PhD fellows outside CTR

Ved underskriften bekræftes det, at beretning og regnskab med tilhørende noter og oversigter indeholder alle relevante oplysninger, som vedrører årets primære aktiviteter i Danmarks Grundforskningsfonds Center for Tekstilforskning

March 2013

Marie-Louise B. Nosch, Director

