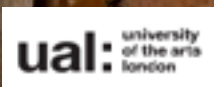
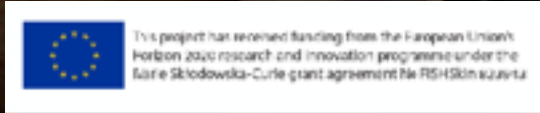


# FISHSKIN SUSTAINABILITY CRAFT AND MATERIAL INNOVATION AND ITS APPLICATION TO FASHION HIGHER EDUCATION



@Håkan Olsen



# LOTTA RAHME: FISH SKIN TANNER EXPERT WORKED WITH DIFFERENT INDIGENOUS PEOPLE AROUND THE WORLD



Hem

Ateljé & Butik

Garveri

Föreläsningar & Kurser

Böcker

Utställningar & Museer



*Lottas Garfveri AB*

## LOTTA RAHME: SWEDISH MASTERSHIP DIPLOMA AS A TRADITIONAL TANNER BY THE SWEDISH CRAFT COUNCIL



## HISTORICAL CONTEXT

THE USE OF FISH SKIN TO CREATE ARTICLES OF CLOTHING IS AN ANCIENT TRADITION SHARED BY ARCTIC SOCIETIES ALONG RIVERS AND COASTS.



# ICELANDERS WORE SHOES MADE OF WOLF FISH SKINS AND THEY MEASURED DISTANCES BY HOW MANY PAIRS OF FISH SKIN SHOES WOULD BE WORN OUT



# SAMI: NORWAY, SWEDEN, FINLAND, RUSSIA



## FAR EAST RUSSIA: NANAI, UDEGE, OROCH, ULCHA, NIVKH



# AINU FROM HOKKAIDO, SAKHALIN AND KURIL ISLANDS





## HEZHEN FROM NORTHEAST CHINA



## NORTH AMERICAN ARCTIC: ALASKA, CANADA





**NORDIC FISH SKIN WORKSHOP  
SAUDARKROKUR ICELAND**

# BLONDOUS TEXTILE MUSEUM TRADITIONAL WOLFFISH SKIN SHOES



# TRADITIONAL SCRAPING TOOLS



# SCRAPING THE SKINS





## DYIENG THE SKINS

## BARK TANNING THE SKINS



# SEWING THE SKINS WITH SENEW





# SKETCHBOOK WORKSHOP



# LOTTA RAHME: RITSEM TRADITIONAL FISH SKIN TANNING COURSE



# ELISA PALOMINO

## CENTRAL SAINT MARTINS UNIVERSITY OF THE ARTS, LONDON BA FASHION PRINT

FISHSKINLAB

PROJECTS CONFERENCES PUBLICATIONS NEWS ABOUT



### BIO

Elisa Palomino is currently the Course Director for BA Fashion Print at Central Saint Martins and member of University of the Arts Textile Future Research Centre (TFRC).

She is a recognized fashion designer and an experienced educator with an extensive history of working across educational institutions including international universities, museums and galleries. Her training has been working in the Fashion Luxury Industry for 25 years at LVMH brands such as John Galiano as Head of the Studio and Christian Dior, Roberto Cavalli, Moschino and Diane von Furstenberg. In 2010 she launched her own label Elisa Palomino showing for 5 consecutive seasons at New York, Milan, Rome, Madrid and London fashion weeks.

She has a teaching portfolio in a number of locations around the world such as Polimoda, The Royal Danish Academy of Fine Arts, Iceland University of the Arts, San Francisco's Academy of Art University, FIT, Shenkar University, Bunka Gakuen, IED.

### KEY EXPERTISE

- Sustainable Design
- Craftsmanship
- Intangible cultural heritage
- Material Innovation
- Textiles
- Fish Skin
- Participatory Design

### LINKS

Contact: [e.palomino@csm.arts.ac.uk](mailto:e.palomino@csm.arts.ac.uk)

Elisa Palomino: <http://www.elisapalominoconsulting.com>

Central Saint Martins: <http://www.arts.ac.uk/csm/people/teaching-staff/fashion/elisa-palomino/>

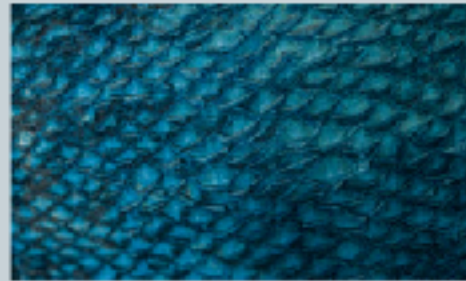
Central Saint Martins Sustainable Fashion: <https://responsiblefashioncsm.wordpress.com>

## FISHSKINLAB

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FULBRIGHT  
SMITHSONIAN  
INSTITUTE



FISHSKIN  
HORIZON 2020



WORTH  
PARTNERSHIP



HEZHE FISH SKIN  
CRAFT  
WORKSHOP



AINU FISH SKIN  
CRAFT



NORDIC FISH  
SKIN CRAFT

## YUP'IK FISHSKIN PARKA



Smithsonian NMAI/Anchorage Museum

## J. GALLIANO SALMON JACKET (FALL 2002)



# ATLANTIC LEATHER VEGETABLE TANNED FISH LEATHER





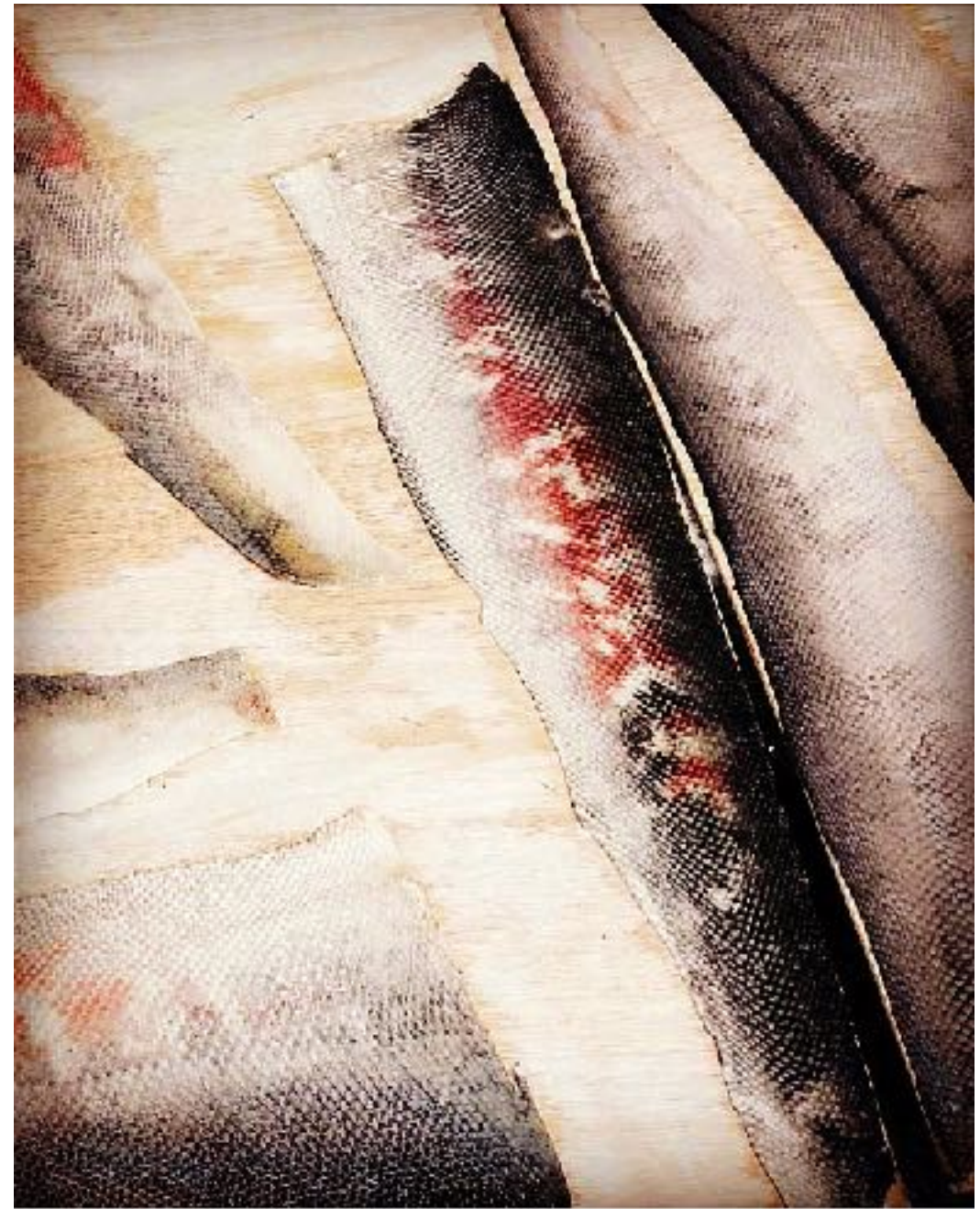
**HEZHE FISH SKIN WORKSHOP  
HEILONJANG PROVINCE, CHINA**

# TRADITIONAL HEZHE TANNING TOOLS





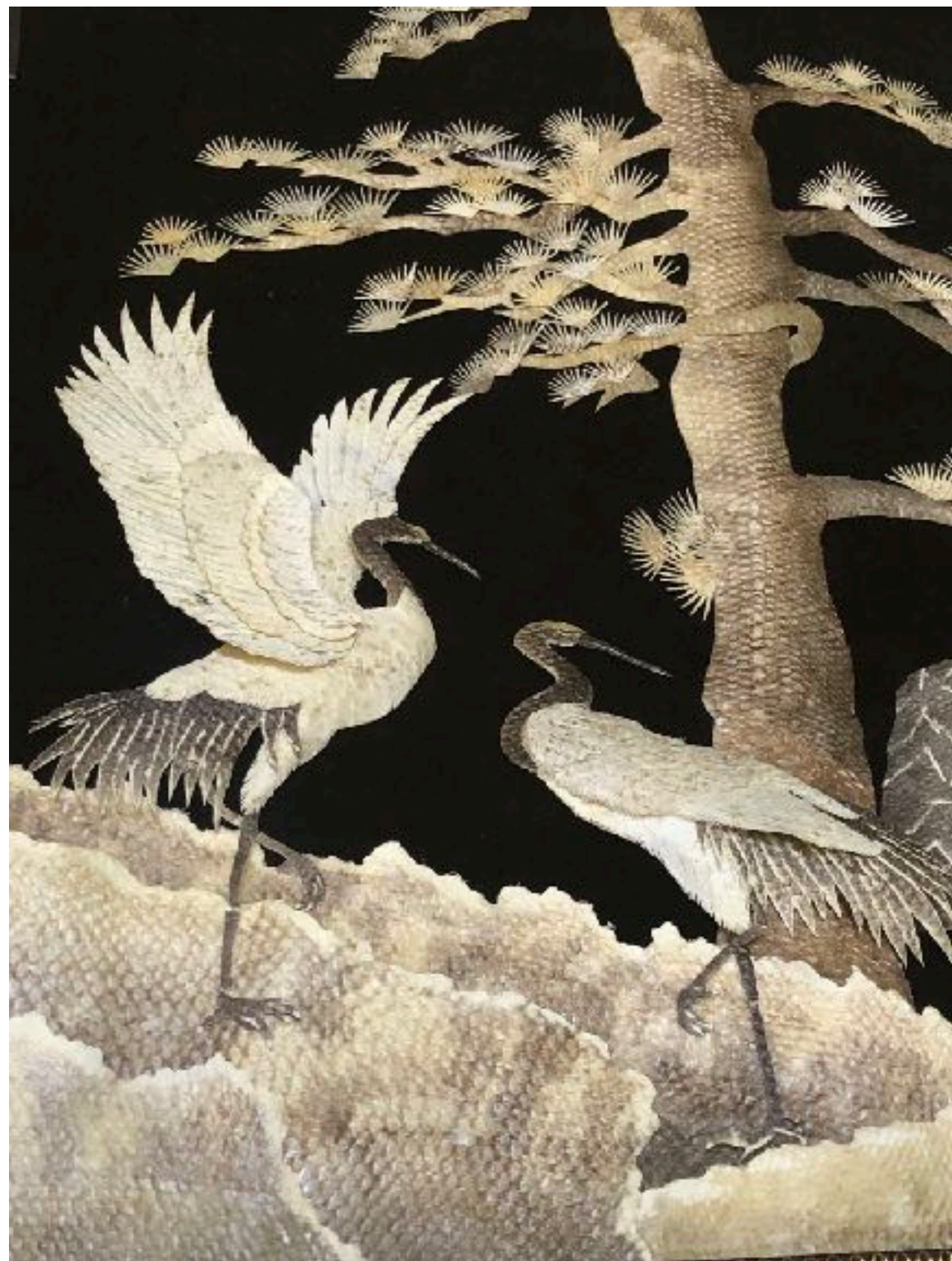
## HEZHE SALMON TANNING





**HEZHE FISH SKIN PAINTING WORKSHOP**

## HEZHE FISH SKIN PAINTING





## HEZHE FISH BONE PAINTING WORKSHOP



# FINAL CRIT





**AINU FISH SKIN WORKSHOP  
NIBUTANI, HOKKAIDO, JAPAN**

**NIBUTANI AINU  
MUSEUM**



PEELING OFF  
THE SKINS







SKETCHBOOK







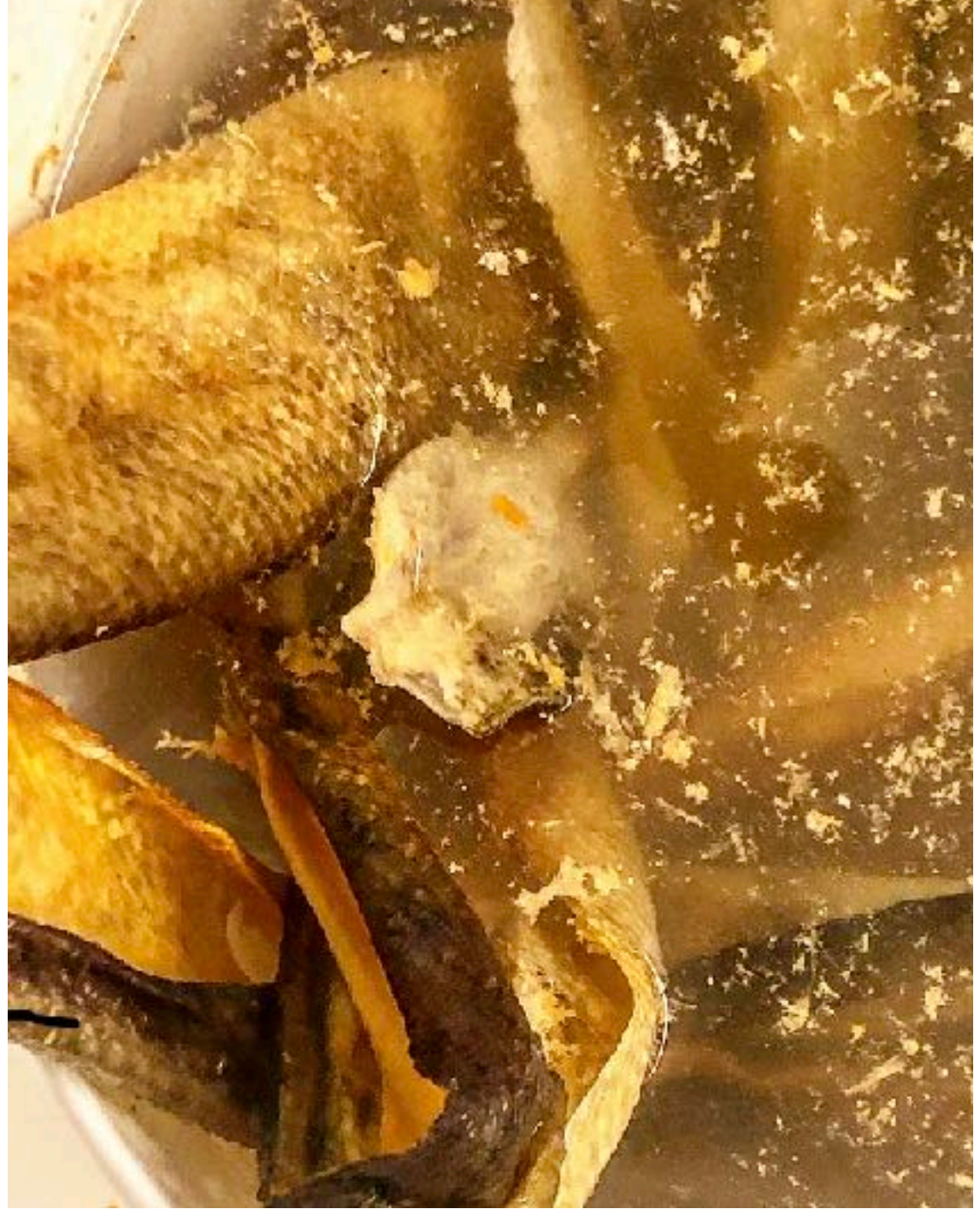
**ATHABASCAN FISH SKIN WORKSHOP  
PARSONS, NEW YORK, USA**



## SPRUCE BARK TANNING



# TANNING SOLUTION



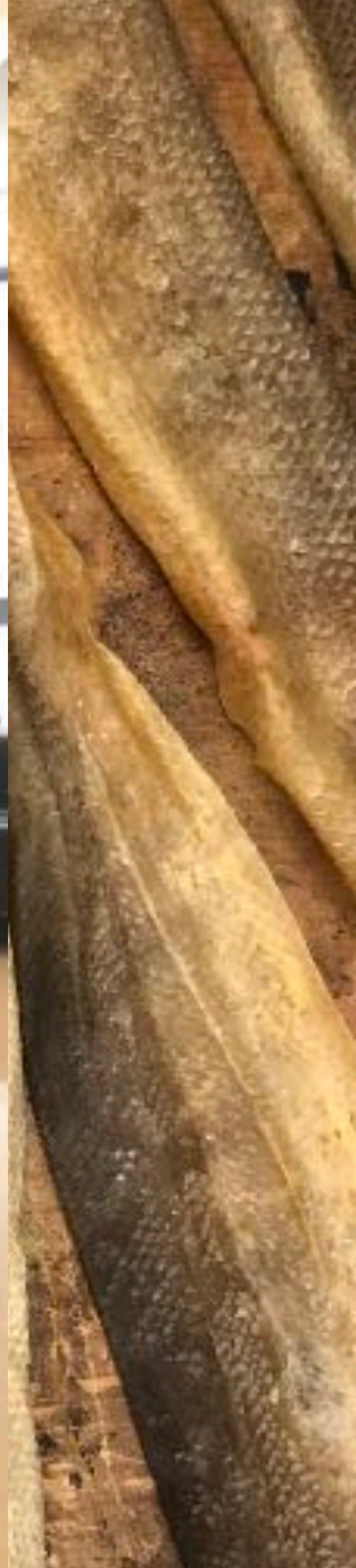


# SKETCHBOOK WORKSHOP





# STUDENTS AND TUTORS



# CASE STUDIES: STUDENTS' COLLECTIONS AFTER THE WORKSHOPS



**SOLVEIG PALSDOTTIR**  
**POLIMODA ITALY**



# SOLVEIG PALSDOTTIR POLIMODA ITALY



Nordic fish skin workshop



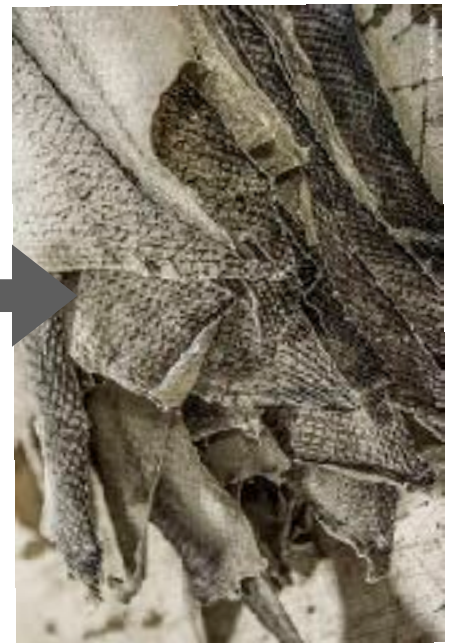
Traditional fish skin tanning



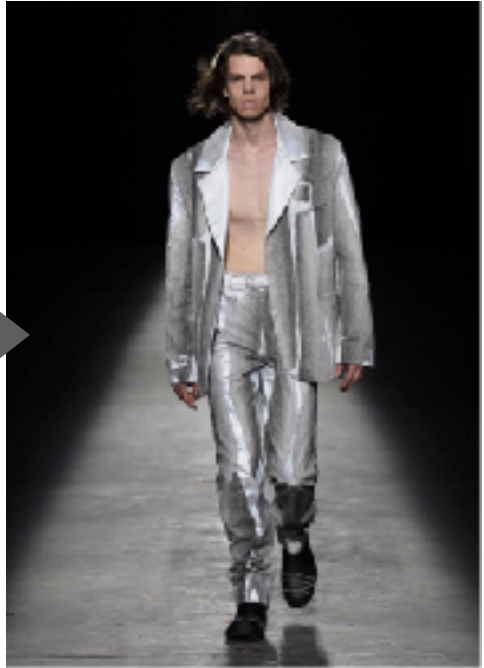
Visit to National Museums



Sketchbook development

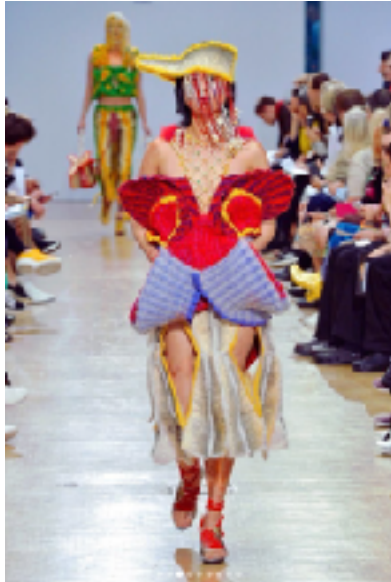


Sourcing raw material from Atlantic Leather



Final BA collection

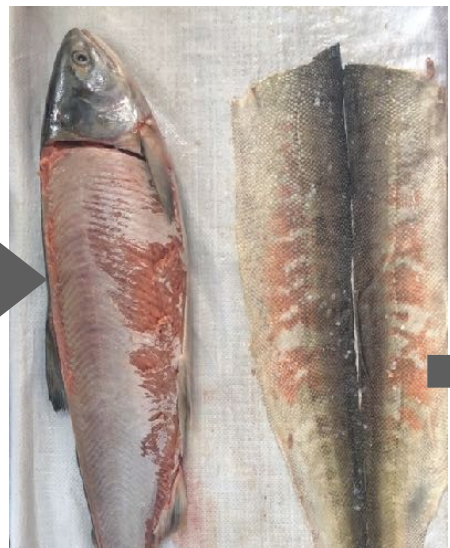
FONING BAO  
BA FASHION CSM UK



# FONING BAO BA FASHION CSM UK



**Hezhe Indigenous fish skin workshop**



**Traditional fish skin tanning**



**Visit to National Museums**



**Sketchbook development**



**Sourcing raw material from Indigenous peoples**



**Final BA collection**

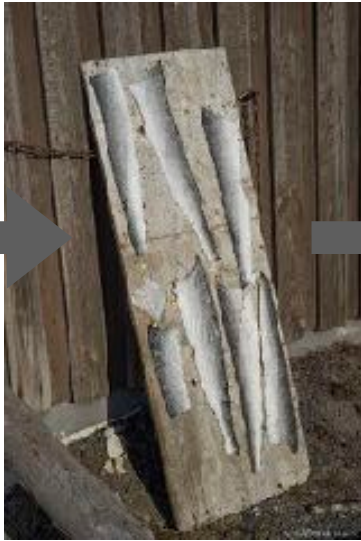
**FREDERIKKE ELLING  
BA FASHION ROYAL  
DANISH ACADEMY  
OF ARTS**



# FREDERIKKE ELLING BA FASHION ROYAL DANISH ACADEMY OF ARTS



Nordic fish skin workshop



Traditional fish skin tanning



Sketchbook development



Sourcing raw material from local fish market



2nd year collection



# THANK YOU

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Lotta Rahme. [lottasgarveri@gmail.com](mailto:lottasgarveri@gmail.com)

Further details about our research can be found at <http://fishskinlab.com>

