

**Lucy Montgomery**  
*Bioeconomy consultant, NNFCC*

Business services for SMEs  
in the bioeconomy:  
BioBase4SME and SuperBIO

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*Bioeconomy consultant, NNFCC*

Business services for SMEs  
in the bioeconomy:  
BioBase4SME and SuperBIO



# A specialist business consultancy with over 14 years of bioeconomy experience



We view bio-based technologies as key components of the low carbon economy delivering economic, social and environmental benefits.

# Research & Market Development Projects

We provide policy and market knowledge; support project dissemination and the development of exploitation strategies



Biohorizons





Horizon 2020  
European Union Funding  
for Research & Innovation

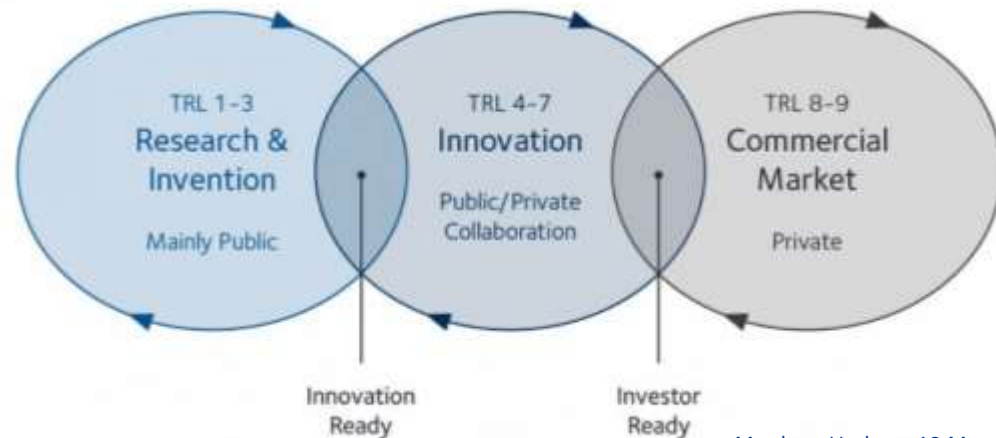
**Interreg**   
North-West Europe  
**BioBase4SME**  
European Regional Development Fund

## Part of 2 EU-funded projects:

- BioBase4SME (Interreg)
  - [www.nweurope.eu/BioBase4SME](http://www.nweurope.eu/BioBase4SME)
- SuperBio (H2020)
  - [www.h2020-SuperBIO.eu](http://www.h2020-SuperBIO.eu)

# Help technologies get from lab to industrial scale

- Bridge the valley of death with scale-up and business services
- Strengthen bio-based industry in NWE



Matthew Herbert, 18 May 2016 [www.uk-cpi.com/blog](http://www.uk-cpi.com/blog)

- Create value chains in the bioeconomy

## Technical services



Scale up and  
proof of concept  
Techno-  
economic  
evaluation



High-throughput  
screening



Application  
testing

## Business services



Market research



Feedstock  
analysis



Life Cycle  
Assessment  
(LCA)



Access to  
investors



Social

acceptance



Sustainability  
and regulatory  
appraisal



Business

Planning



Subsidy and  
grant strategy



**Who?**



SMEs and **start-ups** in the biobased sector

**What?**



Subsidised innovation support services

**How?**



Partially funded vouchers of max. **€100,000**

## Advantages

- Very short application form, explaining
  - who you are
  - what your technology is
  - why it is innovative
  - what service you want and why
- Fast turnaround
  - Application accepted after submission within


- 1 month

- 3 months

**BioBase4SME**  
European Regional Development Fund

**Superbio**

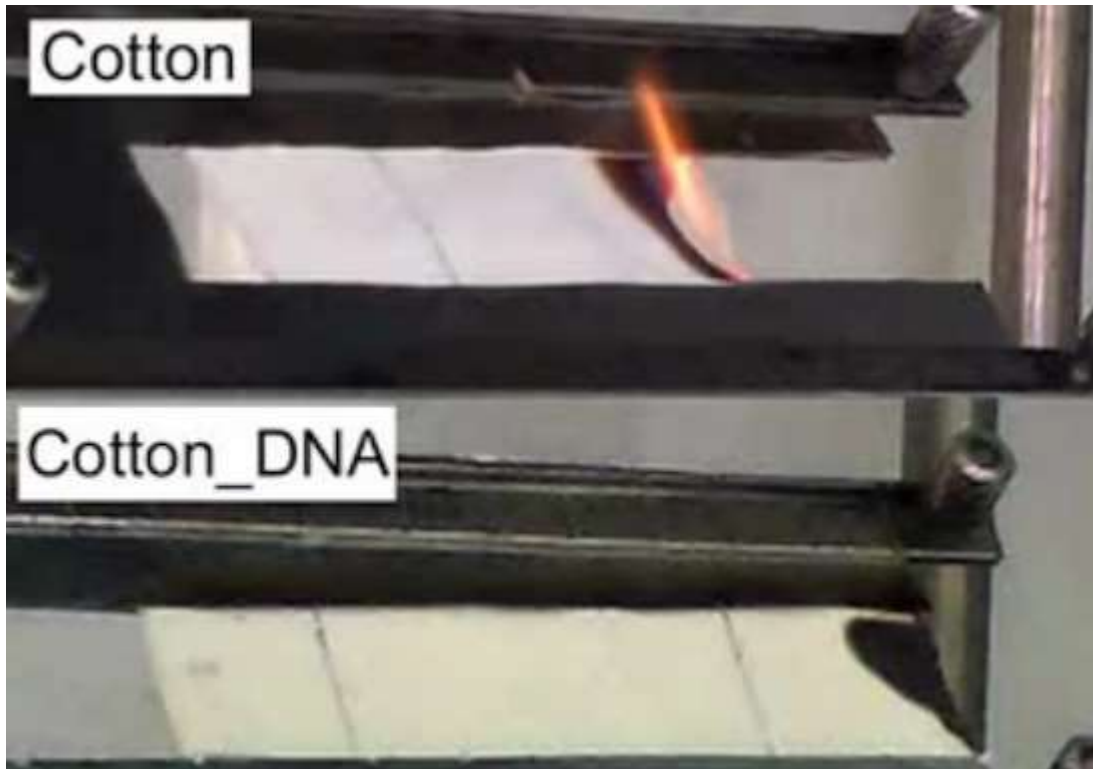
## To apply

- Get full information from the homepages
  - <http://www.nweurope.eu/BioBase4SME>   
European Regional Development Fund
  - <http://www.h2020-superbio.eu/> 
- Contact me (or a project partner)
  - [l.montgomery@nnfcc.co.uk](mailto:l.montgomery@nnfcc.co.uk)

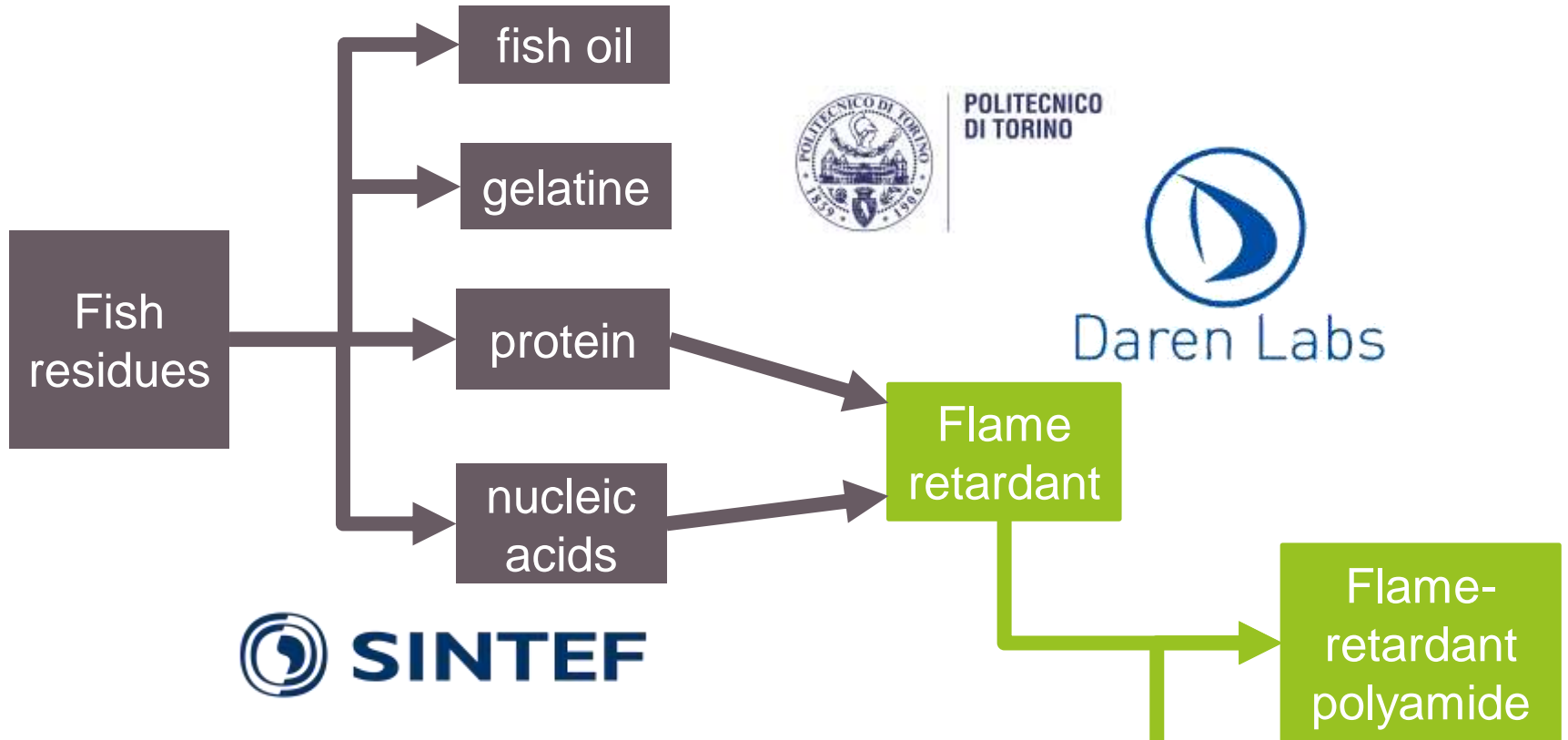


This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement N° 720770.

- **Phosphate flame retardants turn the polymer surface into a char**
- **separates the flame from the unburned material**



**POLITECNICO  
DI TORINO**



POLITECNICO  
DI TORINO



Daren Labs

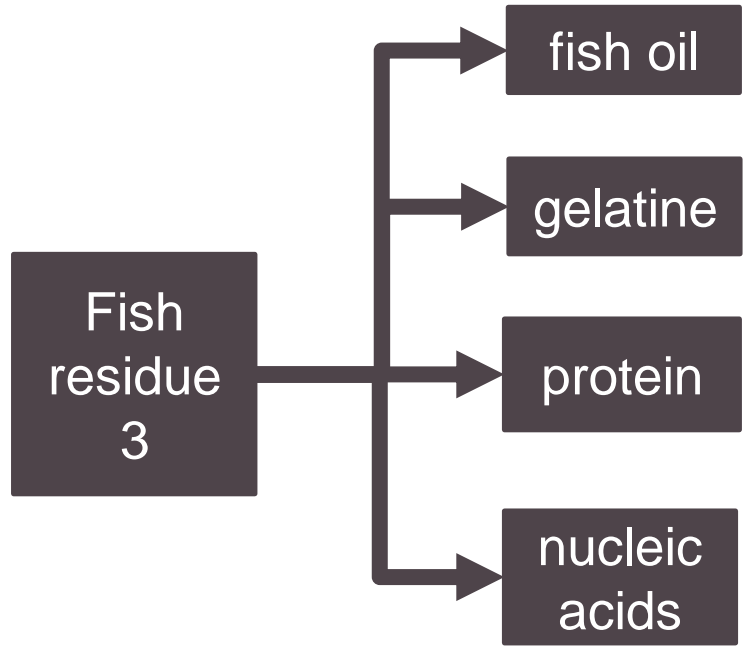
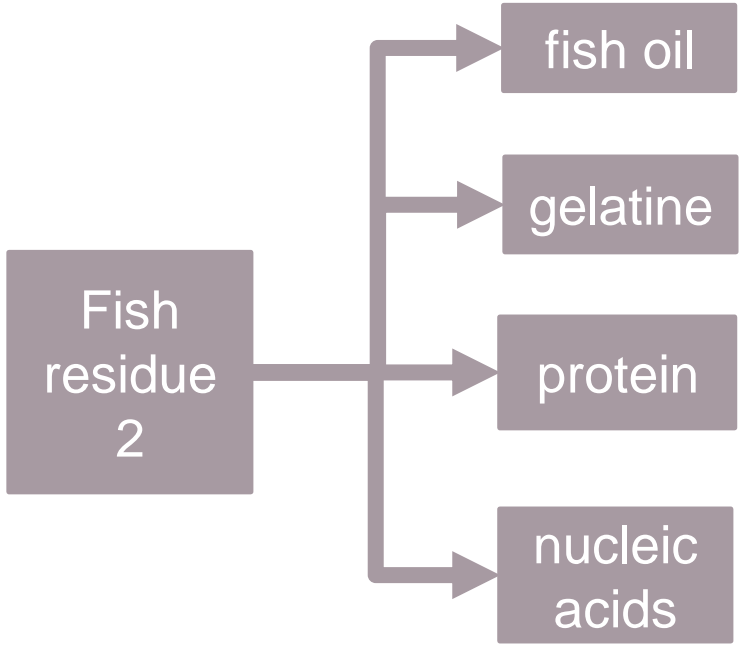
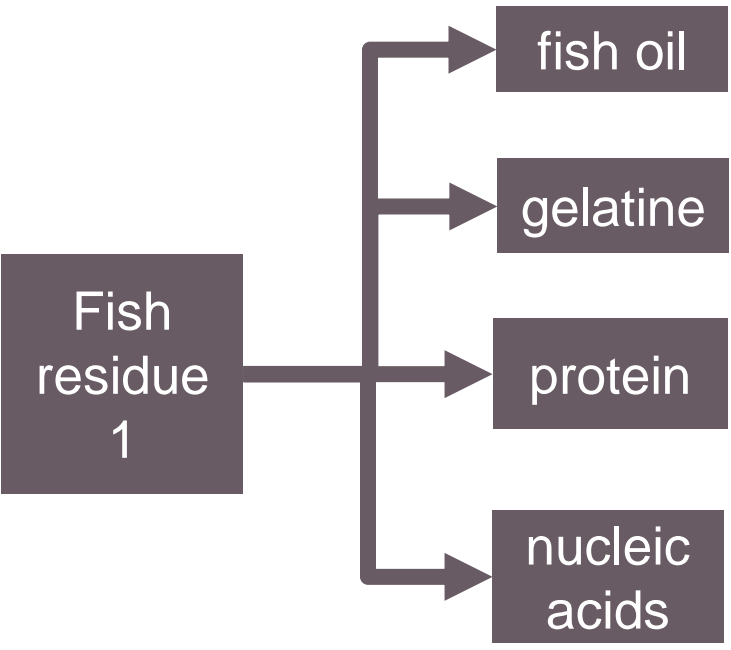






Rest raw material from  
salmon processing

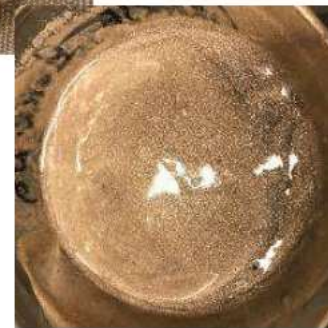






# Technological fractionation of **salmon skin**:

Concept 2: enzymatic  
hydrolysis+gelatin  
extraction



# Q & A



**For more info contact:** Lucy Montgomery, NNFCC

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