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# The Water Test Network

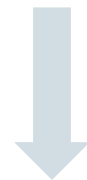
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# Project highlights

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- Goal: Speed up market uptake of innovative water technology
- Tool: Transnational network of testing facilities



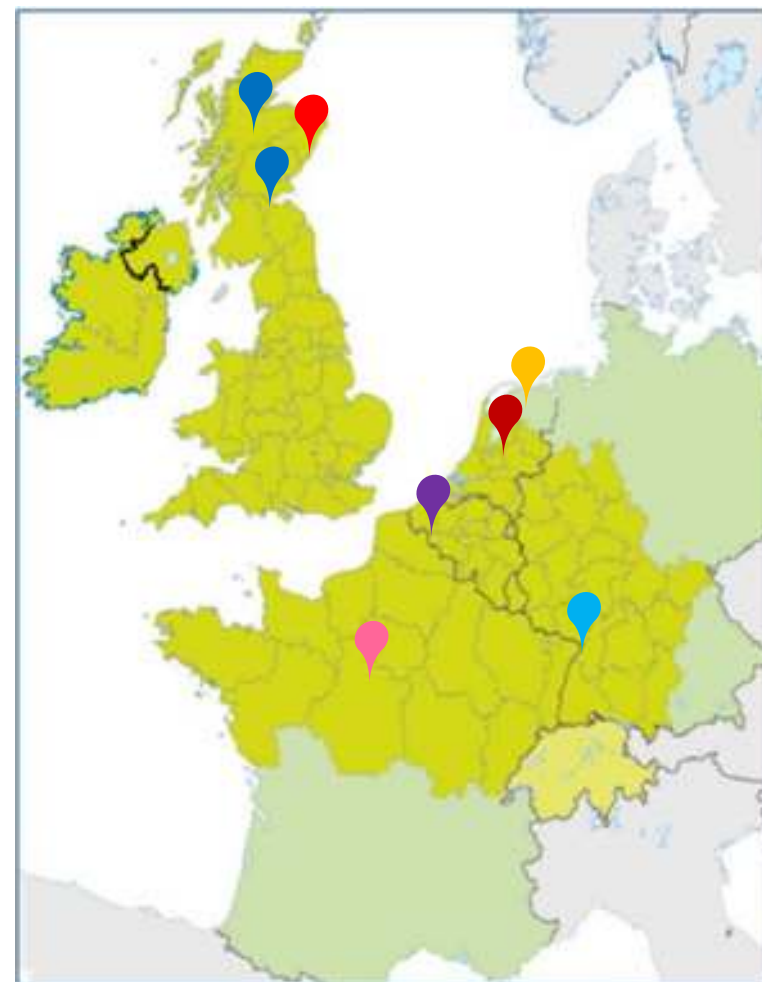
**Technology providers can demonstrate and finetune  
technology in a real setting**

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# Transnational Network

A network of 14 testing facilities in 5 countries:

- James Hutton Limited laboratory in Aberdeen (1) Scotland
- Scottish Water's demosites in Bo'ness & Inverness (2) Scotland
- CEW's demosites in Frysland (6) Netherlands
- WV's demosite in Apeldoorn (1) Netherlands
- VITO partnering with demosite of Ghent University in Kortrijk (1) Belgium  
& demosite of De Watergroep in Diksmuide (1) Belgium
- TZW's laboratory in Karlsruhe (1) Germany
- PRIME's demosite in Orléans (1) France





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# Water types

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1. Groundwater
2. Surface water
3. Drinking water
4. Sea water
5. Vegetable processing water
6. Condensate water
7. Municipal wastewater
8. Industrial wastewater
9. Hospital wastewater
10. Sludge

**TRL 5 - 8**

# Test facilities



# For who

- SME's in North West European region
- Ireland, UK, Belgium, Luxembourg, Switzerland
- Parts of France, Germany and the Netherlands

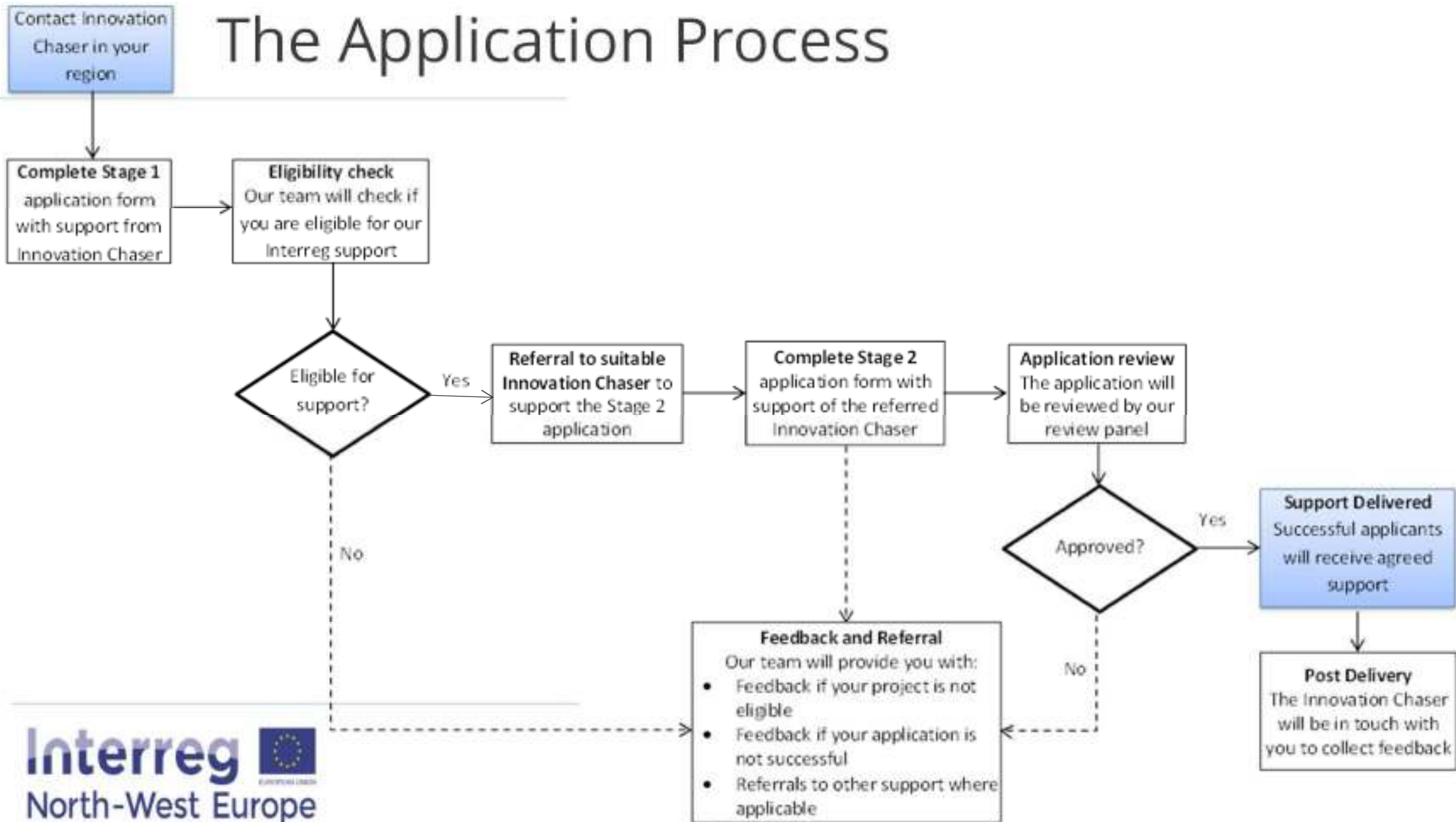




# How to get access

- Apply for innovation vouchers

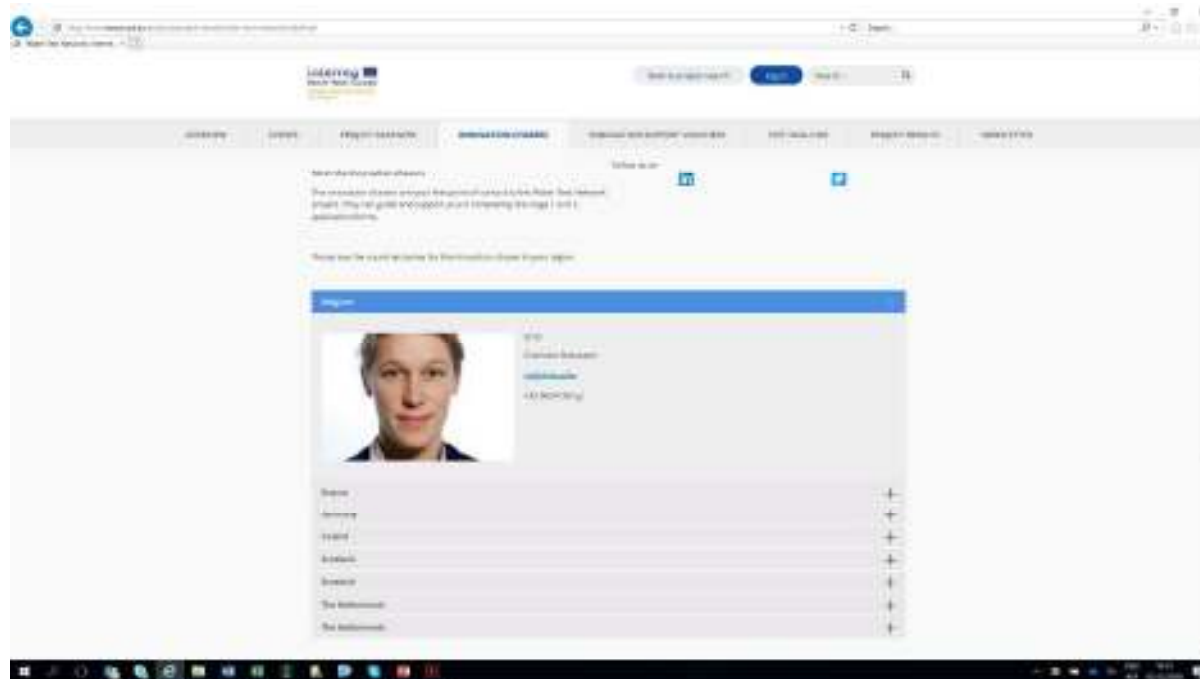
# The Application Process





# Step 1 - Application Process

- Contact innovation chaser in your country





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# Step 2 - Application Process

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- Admissibility check
  - SME
  - *de minimis* (< € 200 000/3 past years)
  - Suitability of innovation


# Step 3 - Application Process

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- Full application
  - What is your innovative technology/concept?
  - Which tests are required?
  - Which test site is envisioned?
  - What is the economic impact?
  - What is the environmental impact?
  - Which markets?


# Step 4 - Application Process

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- Innovation vouchers granted
- Test plan
- Cost calculation


# Timing

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- Launch innovation vouchers call: 11 December 2018
- Continuously open until 1 August 2021
- Monthly evaluation
- To be submitted by last Friday of month 1 for evaluation in month 2



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# Finances

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- Costs associated with testing (operator, analysis, materials)
  - 60% Interreg
  - 40% WTN partners
- Costs associated with transport and accommodation
  - 100% SME
- Estimated test cost between € 5 000 - € 40 000



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# ETV verification

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- ETV = EU Environmental Technology Verification
- Validation and verification offered by James Hutton Limited






# Problem-solution challenges

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- Problems defined by water users
- ‘Problem looks for solution’
- 5 challenges

# The Project Targets

By 6<sup>th</sup>  
December  
2021

At least **120** SMEs  
supported

**90** new  
technologies tested

**30** new  
technologies  
brought to market  
by the SMEs

Network forms a  
**sustainable  
business** after  
the project lifetime

