

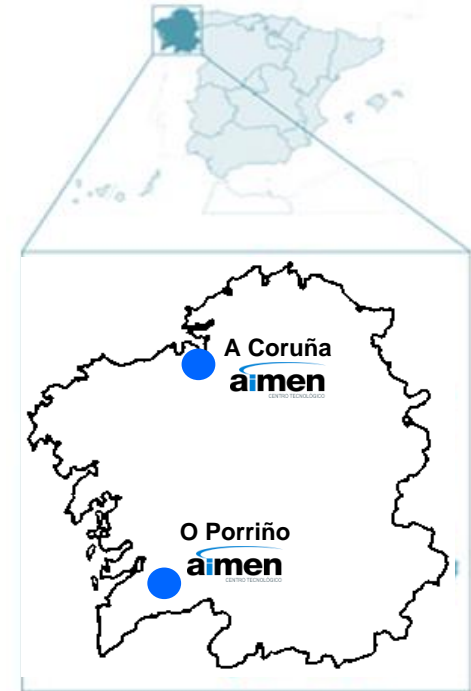
Who is AIMEN?

The Technology Centre AIMEN was established in Vigo (Spain) in **1967**, promoted by a group of companies to provide **R&D and services** to the **Industry**.

- Main research centre in Spain in the field of **Materials, Joining Technologies** and **Laser Processing**
- **Environmental Technology Unit**
- Non-Profit Private Association – **RTO**
- 100 R&D&i projects annually
- **2014: 13** FP7/H2020 projects
- **Coordinating: 8** projects total
 - 2 Waste & Water: SWINGS, HIGHWET

TOPICS of INTEREST:

- **WASTE-7-2015: Ensuring sustainable use of agricultural waste, co-products and by-products**



CONTACT DETAILS
Luz Herrero Castilla
lherrero@aimen.es
gperez@aimen.es

AIMEN Technology Centre
Relva 27A – Torneiros
36410 - O Porriño – Pontevedra
Spain
Phone: +34 986 344 000

- **Waste or by-products** recycling as low-cost sorbents for **adsorption techniques** to treat industrial wastewater. (e.g: removal of metals or nutrients)
- Valorisation of agro-industrial and food waste (livestock, fish canning, slaughterhouse, dairy, biodiesel plants, etc.) using **anaerobic co-digestion** in order to maximise biogas production at laboratory and pilot scale.
- Optimization of **blends of different agro-industrial** waste to **maximise the methane potential and biodegradation** of organic waste.

Industrial waste as sorbent material to recover P



- **AIMEN (RTO):** Expertise in design and operation (**Anaerobic digestion and constructed wetlands** (AD + CW) and use of **waste as sorption materials**)

- **SWINGS (FP7)** – Coordinator
(<http://www.swingsproject.com>)
- **HIGHWET (FP7)** – Coordinator
(<http://www.highwet.eu>)



HIGHWET CW in A Coruña - Spain