Aquaculture Landscape Map

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Knowledge Transfer Network

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KTN's Objectives

- Increase business led R&D
- Facilitate exploitation of R&D to capture more value from innovation
- Increase collaboration between businesses (B2B) & between businesses and the research base (B2R) for UK benefit
 - ✓ We Connect, Support and Inform
 - ✓ We are Strategic, Impartial and Trusted

We're here to help





KTN – Industry sectors

Focus is on bringing together groups that would not normally meet



Materials Chemistry Environmental Services



Agri-Food Biosciences Medical Biotechnology Health



ICT Electronics, Sensors & **Phototonics** Defence & Security Space



Built Environment Transport Energy



Creative **Industries** Digital Economy Design



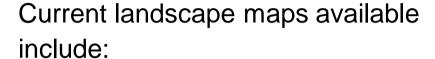
Emerging Technologies, H2020, International, Access to Finance, Design, Manufacturing, Sustainability





KTN Landscape Maps

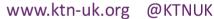
https://ktn-uk.co.uk/programmes/uk-landscape-sector-maps



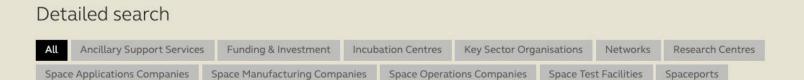
- Synthetic Biology (171 entries)
- Agri-Food (279 entries)
- Photonics (879 entries)
- Space and Satellite Applications (623) entries)
- Process Manufacturing (2891 entries)

- Compound Semiconductors Supply Chain (477 entries)
- Medicines Manufacturing (1590) entries)
- Medicines Discovery (1680 entries)
- Precision Medicines (371 entries)
- Sustainable Aviation Fuel (100 entries)



























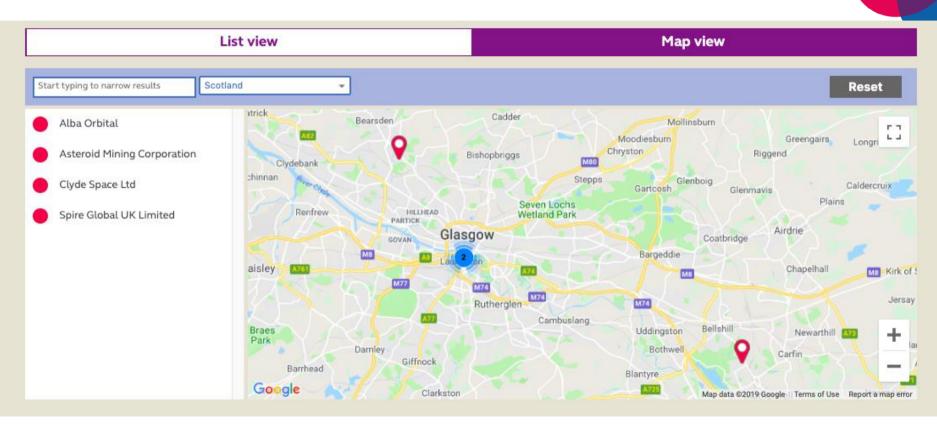




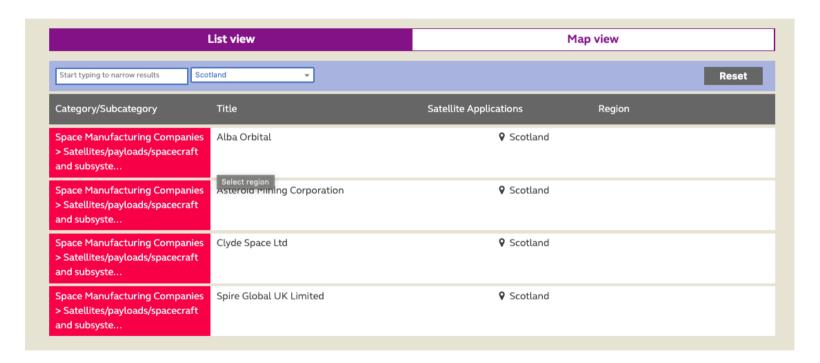














KTN Landscape Maps

Aquaculture map?

- -ARCH-UK & Seafish proposed an aquaculture specific map to help connect/inform the community
- -Aquaculture information lacking on KTN's Agri-food map
- -No impartial continuously updated 'snap shot' of UK Aquaculture activity





Proposed Landscape Map The UK aquaculture community

List of possible attributes for a UK Aquaculture Landscape to include:

Underpinning Organisations (Government bodies,

Regulators, etc.)

Funders

Trade Bodies

Interest groups (NGOs, etc.)

Companies (technology providers, feed, production, etc.)

Academia/Research groups

Training Providers

Independent Consultants

Insurance Providers

Certification Schemes

Trade media sources





Proposed Landscape Map

Filters and extras

Other useful information/functions to include - a wish list:

- -Inclusion of food and non-food aquaculture
- -Filter by: regional/national, food/non-food, onshore/inshore/offshore, etc.
- -Current relevant funding
- -Previously funded research projects





Proposed Landscape Map

List of research activity

A way of clarifying/keeping track of who is currently undertaking what aquaculture research and where so other researchers/research bodies are aware of what's being done around the UK:

- -Highlight gaps in current research and help focus funding bids
- –Prevent duplication of work
- –Help collaboration/relationship building between researchers & industry







Thank you

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