



Eurostars & FP7 proposals STEWIS Foundation

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Organisation



- **Name: Bart Krutwagen**
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- **Formation of concertia for EU projects on:**
 - 1) *Intelligent waste water treatment (algae/biofilm/nano zeolites)*
 - 2) *Low energy, high value biochemical extraction (algae/nano zeolites)*
 - 3) *High tolerance customised health backing products (organic, gluten free, low fat, pre-mix, etc.)*
- **name: STEWIS (Stichting East West Innovation & Sustainability)**
- **SME / NGO**
- **country: The Netherlands**
- **SUSTAINABLE AGRI-FOOD, FUELS & BIO-TECHNOLOGY**
- **FP7, Eureka, Structural Funds**

Our Experience



- Experts with added value to projects, e.g. Dissemination, environmental LCA, proposal writing, networks etc.
- Interested in key-innovations that support the transition from petro-chemistry to bio-chemistry
- Involvement in:
 - Replacing mineral oils with vegetable oils
 - Algae valorisation, environmental LCA

Project 1 (FP7, Eurostars & SF)



Intelligent waste water treatment

- *Aim:* energy efficient waste water treatment for food industry, with recovery of products and energy
- *Keywords:* Algae / nano structures / valorisation / energy recovery
- *Partners:* Netherlands, Portugal, Romania, France, Denmark

Project 2 (FP7, Eurostars & SF)



Low energy, high value biochemical extraction

- *Aim*: energy efficient extraction of high value biochemicals from vegetable oils with nano structures (biofarma ?!)
- *Keywords*: extraction / algae / nano structures / valorisation / energy recovery
- *Partners*: Netherlands, Portugal, Romania, France, Denmark

Project 3 (Eurostars, Structural Funds)



High tolerance customised health backing products

- *Aim:* Development of customised (pre-)mixes for health backing products
- *Keywords:* organic, gluten free, low fat, pre-mix, etc.
- *Partners:* Netherlands, Portugal, Romania, Denmark

Contact



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