



The Norwegian Cooperation programme with Romania
Individual Project

Wastewater treatment sludge and residual marine biomass from Romanian Black Sea coast as innovative bio-solid composite	
Romania	
Project Promoter:	Partner (main):
ECOM	Norwegian Institute for Water Research (NIVA)
Type of Applicant:	Type of partner:
NGO	Education/research institute
	Other partners: "Ovidus" University of Constanta, National Consultancy Centre for Environmental protection from "Politehnica" University of Bucharest
Grant amount awarded:	Total eligible project cost:
EUR 400 000	EUR 444 000
Grant rate:	Case no:
90 %	2008/1115241
Planned project duration: 5/2009 – 4/2011	Project web-site: http://www.sludgebiomar.ro , http://www.niva.no ; http://www.sludgebiomar.eu

Short project description: Research project to obtain an bio-solid composite to be used as an innovative environmental non-conventional technology for agriculture
Expected results: <ul style="list-style-type: none"> • Research (methodology development, physical/biological/chemical analysis, sterilisation, compound mixture tests and soil testing) in connection with turning bio-waste (wastewater sludge and marine biomass such as algae) into a bio resource (bio solid compound) with potential for use in agriculture as soil fertiliser - carried out and disseminated • Application for patenting the new bio solid product - developed • Proposal for related project under the EU's Framework Programme 7 - developed <p>All the expected results have indicators, baseline and targets set to measure the possible achievement.</p>