



Università
Ca' Foscari
Venezia

Marie Curie Post-doc Positions at **Bluefarm srl** 2016/2017: “Expression of Interest” for hosting Marie Curie Fellows

1. Interested institution (legal person):

Bluefarm srl

2. Activities:

Established in February 2014, Bluefarm is a young and dynamic spin-off of the Department of Environmental Sciences, Informatics and Statistics of Ca' Foscari University, Venice, Italy. Bluefarm mission is to bridge the gap between scientific research and application in the field of sustainable aquaculture, with particular focus on Mediterranean areas, including North African countries. Our activities focus on the following key aspects of sustainable aquaculture: site selection and environmental impact assessment; optimization of husbandry practices and monitoring; production of new species.

3. Position, scientific requirements, topic, discipline*:

Post-doc Position:

Scientific requirements: PhD in Oceanography or Aquaculture or Marine Ecosystem modelling.

The fellow should have experience in: development/application of transport-reaction modelling of marine ecosystems, if possible with application to the modelling of the interactions among aquafarms and the surrounding environment.

The fellow should have leadership abilities and international experience in: working in interdisciplinary teams, writing research proposals.

Topic:

Marie Curie research proposals that cover the following topics are of particular interest:

- 1) Development and application of integrated models for site selection and ecological carrying capacity assessment of marine aquaculture.
- 2) Effects of climate changes on farmed shellfish production in the Mediterranean Sea: scenario analysis.

*Please tick one scientific sub panel ¹

<input type="checkbox"/>	Chemistry (CHE)	<input checked="" type="checkbox"/>	Environment/Climate changes (ENV)
<input type="checkbox"/>	Social Sciences and Humanities (SOC)	<input checked="" type="checkbox"/>	Life Sciences (LIF)
<input type="checkbox"/>	Economic Sciences (ECO)	<input type="checkbox"/>	Mathematics (MAT)
<input type="checkbox"/>	Information Science (ENG)	<input type="checkbox"/>	Physics (PHY)



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4. Contact person:

Nome Roberto Pastres

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5. Deadline** for considering interests by postdoctoral applicants:

Next MSCA Call deadline: 14.09.2016.

To ensure an efficient and successful preparation of your proposal please contact us at ricerca.nazionale@unive.it as soon as possible but not later than **7th July 2016**

****Please consider that the preparation of a Marie Curie proposal requires some time. Fellow and supervisor have to agree on a project and training opportunities for the fellow.**

Further information

http://www.unive.it/nqcontent.cfm?a_id=148301 e http://www.unive.it/nqcontent.cfm?a_id=172992