

# WBP ACADEMIC/VOLUNTEER RESEARCH PROJECT PROPOSAL 3a

<b>Project title:</b>	<b>Identification of possible population of American slipper limpet <i>Crepidula fornicata</i> in north Wales</b>			
<b>Lead Organisation:</b>	Natural Resources Wales	<b>Project leader:</b>		
		Ben Wray, Natural Resources Wales		
<b>Address:</b> Maes-y-Ffynnon, Penrhosgarnedd, Bangor	Email:		<a href="mailto:Ben.Wray@cyfoethnaturiolcymru.gov.uk">Ben.Wray@cyfoethnaturiolcymru.gov.uk</a>	
	Tel: 01248 387368		Mob:	
<b>Collaborating institutions:</b>	Mussel fisherman?			
<b>Location:</b>	Menai Strait and Conwy Bay and estuary			
<b>Start date:</b>		<b>Completion required by:</b>		
<b>Project rational/ What is the specific question being asked?</b>				
American slipper limpet <i>Crepidula fornicata</i> was brought into the Menai Strait in 2006 (?) with mussels. They were subsequently removed and considered totally absent from the area. A recent student project at Bangor University identified a juvenile American slipper limpet in the Conwy estuary, raising the concern that the animal may be breeding in north Wales. This can have considerable detriment to the large mussel fishery in Menai Strait and Conwy, as well as having severe impacts on benthic biodiversity.				
<b>Can this project be divided into more than one project? If yes, clarify above</b>				
Aims:				
1). To survey to detect the presence and source of American slipper limpet populations in north Wales.				
2). Consider options for controlling the American slipper limpet in north Wales.				
<b>Scale of project?</b>	<b>Site-specific? Name site &amp; any designation.</b>	<b>Range of sites? Name sites &amp; any/ designation.</b>	<b>Suggested site/s/locations?</b>	
	Menai Strait and Conwy Bay SAC			
<b>Access to previous data/reports on site?</b>	YES/NO	<b>RA<sup>1</sup> attached</b>	YES/NO	
<b>Logistics managed by:</b>	Lead Organization:	YES/NO	Researcher	YES/NO
<b>Opportunity for follow-on student placement with Lead Organisation?</b>				YES/NO
<b>Training element/skills required:</b>				
<b>Expected deliverables:</b>				
<b>Resources required:</b>				

<sup>1</sup> RA: Risk Assessment

<b>Any special considerations:</b>

**Return completed form to [Tracey.Lovering@cyfoethnaturiolcymru.gov.uk](mailto:Tracey.Lovering@cyfoethnaturiolcymru.gov.uk)**

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