WBP ACADEMIC/VOLUNTEER RESEARCH PROJECT PROPOSAL 8

Project title:	**Identifying the Maximum Sustainable Yield (MSY) for species *XX* at Location Y**		
Lead Organisation:	Bangor University (EFF project)?	**Project leader:**	Michel Kaiser?
Address:		**Email:** oss405@bangor.ac.uk **Tel:** 01248 383751 **Mob:**	
Collaborating institutions:	WG Fisheries		
Location:			
Start date:		**Completion required by:**	
Project rational/ What is the specific question being asked?			
MSY must be ascertained to achieve sustainable fisheries, inshore, offshore, fin-fish, shellfish, amateur, commercial. Pick each of the species and locations to work with! E.g. 1). Mussels (*Mytilus edulis*) in the Bury Inlet – what is the carrying capacity, what is sustainable in terms of recruitment into the mussel beds? 2). Crawfish (*Palinurus elephas*) has declined considerably in south Wales, what are the limits of recruitment and migration to maintain a sustainable take, whilst recognising the ecosystem effect of low populations of this predator? 3). Finfish, juveniles in-shore, habitat loss, habitat deterioration, migration, spatial planning, closed seasons, …			
Can this project be divided into more than one project? *If yes, clarify above*			
Aims:			

Scale of project?	**Site-specific? *Name site & any designation.***	**Range of sites? *Name sites & any/ designation.***	**Suggested site/s/locations?**

Access to previous data/reports on site?		**YES/NO**	**RA[1] attached**	**YES/NO**
Logistics managed by:	**Lead Organization:**	**YES/NO**	**Researcher**	**YES/NO**
Opportunity for follow-on student placement with Lead Organisation?				**YES/NO**
Training element/skills required:				
Expected deliverables:				
Resources required:				
Any special considerations:				

Return completed form to: tracey.lovering@cyfoethnaturiolcymru.gov.uk Tel: 01970 631177 / 07779 010580

[1] RA: Risk Assessment