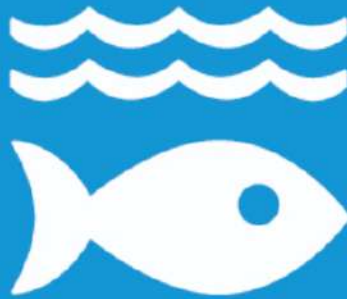


2022

# ACCOMPLISHMENT REPORT

14 LIFE  
BELOW WATER



PANGASINAN STATE UNIVERSITY



## SDG 14 ACCOMPLISHMENT REPORT

### Research Outputs

	<b>Title</b>	<b>Authors</b>	<b>Year</b>	<b>Link</b>
Scopus	Edible crustacean fishery resources in Infanta, Pangasinan, Philippines: An assessment	Mendoza D.M.; Aquino M.G.B.; Mendoza G.C.; Rosario G.R.	2022	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85133753214&amp;partnerID=40&amp;md5=d6c5b496459a85a0c7bab93ced97dd4f">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85133753214&amp;partnerID=40&amp;md5=d6c5b496459a85a0c7bab93ced97dd4f</a>
Scopus	Benfotiamine in high carbohydrate diet enhances growth and reproductive performance of the Asian native catfish <i>Clarias macrocephalus</i> subadults	Bautista L.M.; Tumbokon B.L.M.; Plasus M.M.G.; Serrano A.E., Jr.	2022	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85134217741&amp;doi=10.46989%2f001C.36448&amp;partnerID=40&amp;md5=13d2c1deff875414e2fde01919489584">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85134217741&amp;doi=10.46989%2f001C.36448&amp;partnerID=40&amp;md5=13d2c1deff875414e2fde01919489584</a>
Scopus	Transcriptome response of pubertal male <i>Clarias macrocephalus</i> to dietary 17 $\alpha$ -methyltestosterone	Serrano A.E., Jr.; Bautista L.M.; Deallo A.G.; Tumbokon B.L.M.; Ariñez J.B.	2022	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85146389178&amp;doi=10.46989%2f001C.57682&amp;partnerID=40&amp;md5=c930b81a8daf3aeacdd2d3ece73ed7a5">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85146389178&amp;doi=10.46989%2f001C.57682&amp;partnerID=40&amp;md5=c930b81a8daf3aeacdd2d3ece73ed7a5</a>
Scopus	Effects of vitamin E on growth and maturation in the Asian catfish ( <i>Clarias macrocephalus</i> ) at puberty	Serrano A.E., Jr.; Bautista L.M.; Tumbokon B.L.M.	2022	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85143585593&amp;doi=10.46989%2f001c.57186&amp;partnerID=40&amp;md5=e03f1bcfdaf8cbd411107d25c4d5624c">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85143585593&amp;doi=10.46989%2f001c.57186&amp;partnerID=40&amp;md5=e03f1bcfdaf8cbd411107d25c4d5624c</a>



	<b>Title</b>	<b>Authors</b>	<b>Year</b>	<b>Link</b>
Scopus	Dietary DL-a-tocopheryl acetate enhances growth, survival, and resistance against an abrupt shift to higher salinity of the Asian catfish ( <i>Clarias macrocephalus</i> ) fry	Bautista L.M.; Tumbokon B.L.M.; Serrano A.E., Jr.	2022	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85141511552&amp;doi=10.46989%2f001c.38249&amp;partnerID=40&amp;md5=529ad0a1f242bf83a926d114cb9a9156">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85141511552&amp;doi=10.46989%2f001c.38249&amp;partnerID=40&amp;md5=529ad0a1f242bf83a926d114cb9a9156</a>

**Relevant Activities and Programs**

- ✓ [PSU receives reinforced boats from Tanggol Kalikasan entities](#)
- ✓ [PSU-ACC Students Plant Trees and Clean Up Mangrove Park](#)
- ✓ [PSU strengthens REIGn Centers and R&D facilities for Fisheries program](#)
- ✓ [Turning marine waste products to viable livelihood](#)
- ✓ [Guardians of the Coast: Mangrove Restoration in Laois, Pangasinan](#)