

Division of Natural System	Research field	Aquaculture Science	Lab. ID
			NS24
Laboratory web site	<a href="http://bio.w3.kanazawa-u.ac.jp/bio-s/matsubara/">http://bio.w3.kanazawa-u.ac.jp/bio-s/matsubara/</a>		
Research subjects			
<p>Aquaculture is expected to contribute significantly to global food security and economic growth. Noto Center for Fisheries Science and Technology, Kanazawa University is developing technologies for raising a variety of fisheries resources, especially fish, without environmental impact. In order to produce good quality seed, we also research on the aquatic reproductive biology, e.g. the mechanism of gametogenesis in fish.</p>			
Master/Doctor course: Education policy, curriculum, typical activity in the laboratory			
<p>Noto Center for Fisheries Science and Technology will set up research themes that will contribute to the fisheries and aquaculture industry in Noto Town, Ishikawa, Japan. In our regular seminars, you will be introduced to international journals to advance your expertise. As appropriate, you will report research results and review your research progress.</p>			
Daily life in the laboratory, etc.			
<p>Noto Center for Fisheries Science and Technology is located in the Ossaka, Noto Town, Ishikawa, Japan. Students go to the Noto Center for Fisheries Science and Technology from the center's accommodation building or from their apartments in Noto town. After managing the rearing fish, you will do own experiments. Occasionally, we accompany fishermen on their fishing and use the fish they give us for our experiments.</p>			
Message or comments by the laboratory faculty staffs			
<p>Basically, research fish samples are collected by fishing or netting. The collected fish will be rearing and producing. During the fish rearing process, you will discover and clarify new life process. Join us for research in Noto Town, Ishikawa, Japan.</p>			
Recent Master theses in these 3 years (+ more if appropriate)			
year.month	Thesis title (including English translation of Japanese thesis title)		
2021.3	Effect of electrolyte on physiological response of Japanese flounder, <i>Paralichthys olivaceus</i>		
Recent Doctoral theses in these 3 years (+ more if appropriate)			
year.month	Thesis title (including English translation of Japanese thesis title)		
Laboratory mail address	Hajime Matsubara (matsu@se.kanazawa-u.ac.jp)		