

## An actual practice of Remotely operated vehicle (ROV) Pilot training. How we change one-time fun event to a meaningful educational event.

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Global Oceanographic Data Center(GODAC) has various number of programs aimed at familiarize earth science and oceanography and through our activities, we think it is very important to the youth age to embrace their dreams for the future in the field of marine science and technology.

I would like to introduce one of our educational program called Remotely operated vehicle(ROV) Pilot training ” . “ROV Pilot Training” is an event in which define to obtain “ROV Pilot's License” as the objectives. We provide this training four times a year with step-by step approach to learn an oceanography and practical skills. Although each class became a challenge for participant, it helps motivate them at the same time.

At the end of year, participant need to take a license exam, which is similar to driver’ s test. On the morning of an exam, our lecture room is thick with tension and both kids and adults sit for an exam. We think this experience is quite valuable especially for early elementary grades.

Through this pilot training, Participant’ s desultory imagery of dreams about “career” became more practical in their choice for the future such as a reseacher, technician or even pilot.

There are some interesting feedbacks from Childen’ s guardian such as “Usually it is difficult to let child to have clear goal, but when it comes to ROV training, he join this program on his own motive” , “Since it is throughout the year program, we often talked about marine-science at home” . We think that by the addition of some stories and career-related experience image, one-time fun event became an meaningful event.

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