

ITI and PICES Plan Ciguatera Research in the Waters of the Three Gilis

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Governor of NTB Dr. H. Zulkieflimansyah when receiving the research team of the Indonesian Institute of Technology (ITI) and the North Pacific Marine Science Organization (PICES).

MANDALIKAPOST.com - the Indonesian Institute of Technology (ITI) Research Team with The North Pacific Marine Science Organization (PICES) will conduct research on the Human Dimension and Fish Poison Detection Ciguatera in the waters of Gili Meno, Air, and Trawangan (Matra), North Lombok, NTB.

Governor of NTB, Dr. H. Zulkieflimansyah welcomed the research plan. This was conveyed by Governor Zul when receiving an audience from the ITI Research Team with PICES in his office, Monday (23/05).

"Okay, I agree, it's okay, the important thing is to keep working together. What we can help, we will definitely help," said Bang Zul, the nickname of the Governor of NTB.

One of the Research Teams from BRIN in the field of Environment and Clean Technology, Asep expressed his gratitude for the good response of the Governor of NTB to the research plan that his team will carry out.

"We want to research Ciguatera on the Gilis. Ciguatera is a kind of microorganism that poses a threat in the aquatic environment. Alhamdulillah, thank you, Mr. Governor, for being ready to help," said Asep.

For information, the ITI Research Team chose Gili Matra as the research location because Gili is one of the tourism icons in the NTB Province.

Also accompanying the Governor in the hearing, namely the Head of BRIDANTB.

In page [Wikipedia explained](#), Ciguatera fish poisoning is an effect toxic triggered by poison found in the body fish who live in Coral reefs, where his body produces poison ciguatoxin and maitotoxin. The cause of this poisoning is generally caused by natural fish foods such as fish phytoplankton *Gambierdiscus toxicus*.

Man can be disturbed digestive system, nervous system and bloodstream system when eating fish that have this poison. Symptoms of poisoning can include: diarrhea, vomit, muscle ache in section stomach, and sweat excess. Ciguatera fish poisoning under conditions can cause the nervous system to malfunction, mouth and fingers become numb, the body loses energy, until Dead. Types of fish that generally have ciguatera poison are: snapper and grouper.