The 35th UJNR Aquaculture Panel

13-17 November, 2006 National Research Institute of Aquaculture

> Fisheries Research Agency Field Trip Information

Wednesday November 15th (Mie Prefecture)

◆Research Site of the Environmental Restoration Project on Enclosed Coastal Sea (Ago Bay)

Ago Bay, located at south of Shima Peninsula, is the enclosed sea due to very complicated coastal line, and has been highly utilized for pearl oyster aquaculture for 100 years. Recently pollution of sediment and water caused by aquaculture has been problem in the bay. Environmental Restoration Project of Ago Bay started with the national grant of Japan Science & Technology Agency involving national institutes, universities, private companies, local government and citizens in 2004, in which research for mitigation of tidal flats and seaweed forests as well as ecosystem monitoring and modeling have been strongly promoted.

◆Fisheries Research Division, Mie Prefectural Science & Technology Promotion Center

Mie Prefectural Fisheries Research Division succeeded in seed production of spiny lobster first in the world in 1988. At present, a research project for lobster seed production is undertaken in collaboration with National Research Institute of Aquaculture.

♦Mikimoto Pearl Island

Mr. Kokichi Mikimoto, a founder of Mikimoto that is the most famous pearl company in the world, first established technologies of pearl oyster aquaculture in Shima region 100 years ago. This island is a memorial museum of Mikimoto exhibiting the history of pearl aquaculture and their pearl collections.

URL < http://www.mikimoto-pearl-museum.co.jp/en/index.html>

◆Ise-jingu Shrine

Ise-jingu Shrine located in Ise City is more than 2000 years old, one of the oldest Shinto (Japanese original religion) shrines. You can enjoy the scenery of ancient Japan and old town.

URL http://www.isejingu.or.jp/english/index.htm

Thursday November 16th (Wakayama Prefecture)

◆Kumano Shrine & Nachi Waterfall

Kumano Shrine is also one of the oldest Shinto shrines surrounded by deep forests and high mountains. Beside the shrine, you can enjoy the grand view of Nachi Waterfall, the highest waterfall (133m) in Japan. This area used to be a place for ascetic practice for Buddhist monks and Shinto priest.

◆Taiji Whale Museum

Taiji town used to be prosperous as a whaling base port. We can study 400 years history of

Japanese traditional whaling in this area.

Friday November 17th (Wakayama Prefecture)

◆Kinki University Fisheries Station

Kinki University succeeded in complete aquaculture of Japanese blue fin tuna. There are 6 fisheries stations of Kinki University in Wakayama area, conducting studies for seed production technology of tuna, grouper, flounder, sea bream, yellow tail, freshwater fish, etc. We will visit Oshima Station to see a research site of blue fin tuna seed production and brood stock net cages. We will have also a discussion time about blue fin tuna aquaculture in Shirahama Station.