I MINA'TRENTA NA LIHESLATURAN GUAHAN 2010 (SECOND) Regular Session

Resolution No. 324 -30 (COR)

Introduced by:

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R.J. Respicio

J.P. Guthertz, DPA/

Relative to recognizing the work of and extending *Un Dangkulo na Si Yu'os ma'ase'* to the Scientists, Commanding Officer and Crew of the NOAA Ship *Oscar Elton Sette* for Investigating Important Fishery Resources and Examining Oceanographic and Ecological Characteristics in Guam, CNMI and Micronesian Waters.



BE IT RESOLVED BY THE COMMITTEE ON RULES OF I

MINA'TRENTA NA LIHESLATURAN GUAHAN:

3 WHEREAS, prominent scientists from the National Marine Fisheries

4 Service, the University of Hawaii, the University of Washington, Scripps

5 Institution of Oceanography, Woods Hole Oceanographic Institution, Western

6 Washington University, Macalester College, Cascadia Research, the University of

7 Guam and independent scientists are undertaking important work to study the

8 resources and ocean surrounding Guam, the Commonwealth of the Northern

9 Marianas and Micronesia; and

10 WHEREAS, the Captain and Crew of the NOAA vessel Oscar Elton Sette,

11 which is home ported in Hawaii, provide shipboard services for the scientific

investigation during the fifty-eight (58) day scientific cruise; and

WHEREAS, the first phase of the work, beginning February 11, 2010, was

14 undertaken in thirty (30) days, which was to support investigations of important

fishery resources in Guam and CNMI and to calibrate fish density data between

a variety of fishery-independent approach methodologies, including extractive

17 and non-extractive methods; and

WHEREAS, objectives of the first phase were to conduct benthic habitat mapping of important fishery resources in the vicinity of Guam and the CNMI, multi-beam mapping surveys at depths of two hundred fifty (250) meters or less, bathymetry and acoustic imagery from these surveys will be augmented with optical data collected with autonomous underwater vehicles (AUV) and towed cameras to characterize these benthic habitats, gather quantitative information about deeper reef fish assemblages at Rota and banks near Guam, assess feasibility of non-extractive sampling gear to characterize fishery resources through comparisons with data collected using traditional extractive gear; and

WHEREAS, the second phase of the work spanned from March 20 to April 12, 2010 to conduct studies that examined the oceanographic and ecological characteristics of the Micronesian and CNMI waters and in the vicinity of Guam to gain a better understanding of the characteristics of the sound scattering layers and zooplankton sampled by trawls and how these change throughout different oceanographic environments; and

WHEREAS, objectives of phase two were to assess the influence of the physical dynamics on primary productivity and the density, distribution, and composition of micronekton, which serve as the forage base for economically important fisheries resources, and zooplankton, the forage base for micronekon, to better our understanding on the effects of physical characteristics on the ecosystem and their effects on fisheries resources in the area; and

WHEREAS, the work of the Scientists and Crew aboard the Oscar Elton Sette will add to the growing amount of quantitative and qualitative information regarding our ocean resources and its ecology so critical to ocean management for the benefit of current and future generations on Guam; now, therefore, be it

RESOLVED, that the Committee on Rules, on behalf of *I Mina'Trenta Na Liheslaturan Guåhani* and the people of Guam, does hereby express sincere

1 gratitude for the important work being done by the scientists and crew of the 2 Oscar Elton Sette which required them to be away from their families during the 3 Easter holidays; and be it further 4 **RESOLVED**, that the Committee on Rules, on behalf of I Mina'Trenta Na 5 Liheslaturan Guåhani and the people of Guam, does hereby recognize the work of, 6 and extends Un Dangkulo na Si Yu'os ma'ase' to, the Scientists, Commanding 7 Officer and Crew of the NOAA Ship Oscar Elton Sette for Investigating Important 8 Fishery Resources and Examining Oceanographic and Ecological Characteristics 9 in Guam, CNMI and Micronesian Waters; and be it further 10 **RESOLVED**, that the Speaker and the Chairperson of the Committee on 11 Rules certify, and the Legislative Secretary attest to, the adoption hereof, and that 12 copies of the same be thereafter transmitted to the Honorable Eric C. Schwaab, 13 Assistant Administrator for Fisheries, National Oceanographic and Atmospheric 14 Administration (NOAA), Washington D. C.; the Honorable Dr. Steve Murawski, 15 Director of Scientific Programs and Chief Science Advisor, National Marine 16 Fisheries Service, Washington D. C.; the Honorable Dr. Samuel G. Pooley, 17 Science Director, Pacific Islands Fisheries Science Center, National Marine 18 Fisheries Service, Honolulu, Hawaii; the Honorable Scott Ferguson, Chief 19 Scientist (first phase), NOAA; the Honorable Reka Domokos, Chief Scientist 20 (second phase), National Marine Fisheries Service; the Honorable Michele G. 21 Bullock, Commanding Officer, Marine Operations Center, Pacific; the Honorable

DULY AND REGULARLY ADOPTED BY THE COMMITTEE ON RULES
OF I MINA'TRENTA NA LIHESLATURAN GUAHAN ON THE ___ DAY
OF APRIL ___ 2010.

Anita Lopez, Commanding Officer, Oscar Elton Sette, Honolulu, Hawaii; and to

the Honorable Felix P. Camacho, I Maga'lahen Guahan.

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