

Phuket mar. biol. Cent. Res. Bull. 55:1-32 (1991)

**POLYCHAETES OF THAILAND. SPIONIDAE (PART 1); *PRIONOSPIO*
OF THE *STEENSTRUPI* GROUP WITH DESCRIPTION OF EIGHT NEW
SPECIES FROM THE ANDAMAN SEA**

By Jorgen Hylleberg and Anuwat Nateewathana
Phuket Marine Biological Center, P.O.Box 60, Phuket 83000, Thailand

ABSTRACT

A study of polychaetes from 10-30 m depth off Phuket Island, Andaman Sea, revealed 9 species of Spionidae belonging to the *Prionospio steenstrupi* group characterized by 2 pinnate branchiae on setigers 2 & 5, and 2 apinnate branchiae on setigers 3 & 4. One species was previously described (Caullery, 1914), 8 species were new to science, and 3 species were conferred to species described in this study. All species are illustrated (*Prionospio andamanensis* n.sp., *P. cf. andamanensis*, *P. cornuta* n.sp., *P. cf. cornuta*, *P. henriki* n.sp., *P. komaeti* n.sp., *P. malayensis* (Caullery, 1914), *P. cf. malayensis*, *P. neenae* n.sp., *P. nielseni* n.sp., *P. phuketensis* n.sp., *P. runei* n.sp.).