

**AGRICULTURAL UNIVERSITY
OF SZCZECIN**

**FACULTY of MARINE FISHERIES
and FOOD TECHNOLOGY**

**ACTA ICHTHYOLOGICA
ET PISCATORIA**

XXIX

2

SZCZECIN - 1999 - POLAND

Chief Editor
Ludmila Stodolnik

Editor – in Chief of the Editorial Office
Wiesław F. Skrzypczak

Approved for publication
by the Rector
of the Agricultural University of Szczecin

PL ISSN 0137 – 1592

@ COPYRIGHT BY WYDAWNICTWO AR
SZCZECIN 2000