

ISSN 1734-624X

---

FACULTY OF BIOLOGICAL SCIENCES, UNIVERSITY OF ZIELONA GÓRA

INTERNATIONAL ASSOCIATION FOR ECOLOGY  
WORKING GROUP ON GRANIVOROUS BIRDS – INTECOL

# **INTERNATIONAL STUDIES ON SPARROWS**



**UNIVERSITY OF ZIELONA GÓRA**

---

**Vol. 40**

**Zielona Góra 2016**

EDITED BY  
Working Group on Granivorous Birds – INTECOL

An international journal concerning granivorous birds  
(Columbidae, Corvidae, Emberizidae, Fringillidae, Galliformes and Passeridae)



EDITOR  
Leszek Jerzak, Prof. Dr. (University of Zielona Góra, PL)

CO-EDITORS  
Brendan Kavanagh, Prof. Dr. (RCSI, Dublin, IRL)  
Jan Pinowski, Prof. Dr. (PAS, Warsaw, PL)  
Piotr Tryjanowski, Prof. Dr. (Poznań University of Life Sciences, PL)

SECRETARY  
Olaf Ciebiera, Dr.  
e-mail: o.ciebiera@wnb.uz.zgora.pl

EDITORIAL BOARD  
Ted **Anderson** (Lebanon, USA), Joerg **Boehner** (Berlin, Germany),  
Miroslaw **Capek** (Brno, Czech), Jenny De **Laet** (Gent, Belgie),  
Peter **Puchala** (Modra, Slovakia), Guangmei **Zheng** (Beijing, China)

ADDRESS TO EDITOR  
Leszek Jerzak  
Faculty of Biological Sciences, University of Zielona Góra  
ul. prof. Z. Szafrana 1, PL 65-516 Zielona Góra  
e-mail: l.jerzak@wnb.uz.zgora.pl

COVER PHOTO BY  
Grzegorz Sawko

**„International Studies on Sparrows”  
was funded by Jan Pinowski since 1967**

**ISSN 1734-624X**

Financing by the Faculty of Biological Sciences, University of Zielona Góra

---

DTP  
Anna Strzyżewska

DRUK  
OFICyna WYDAWNICZA UNIwersYTETU ZIELONOGÓRSKIEGO  
65-246 Zielona Góra, ul. Podgórna 50, tel./faks (68) 328 78 64  
www.ow.uz.zgora.pl, e-mail: sekretariat@ow.uz.zgora.pl

---

## CONTENTS

Mariusz Kasprzak, Mateusz Ciepliński, Aleksandra Steliga, Tomasz Hetmański, Piotr Kamiński, Monika Grandtke, Andżelina Łopińska – Influence of crowding on body mass, serum total protein and aminotransferase (ALT, AST) concentration and activity in the feral pigeon <i>Columba livia f. urbana</i> .....	4
Jan Havlíček, Jenny De Laet – The Working Group On Urban Sparrows – 5 <sup>th</sup> International Meeting: České Budějovice 2016 (3-4 November) .....	9
Instructions and information for authors .....	22