

ACADEMIA

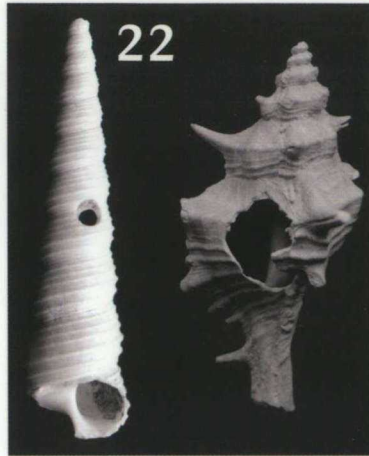
No. 4 (36) 2012 The Magazine of the Polish Academy of Sciences



Focus on

Secrets of a Warrior's Grave

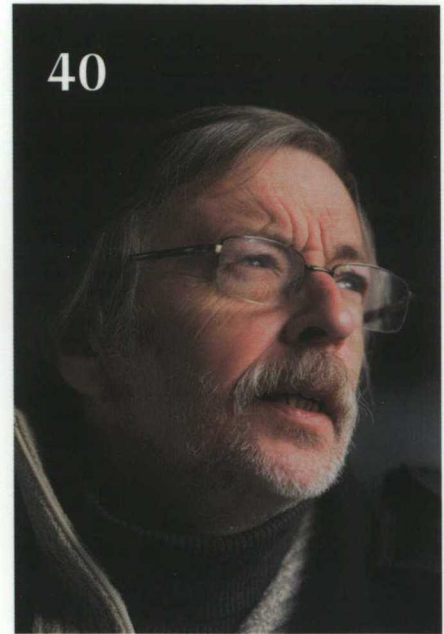
What have PAS archeologists discovered at a late 10th-century burial site near Włocławek? Prof. Andrzej Buko investigates who the people buried there really were



Focus on

Identity of a Parasite

They remain hidden, exploiting their hosts but generally not killing them. Did their ancestors behave likewise? – Dr. Mikołaj Zapalski ponders parasites



Briefly Speaking

Retelling the Past

Today's problem with identity in Poland is that it has become something intangible or even suspicious, something we try to escape from – Prof. Zbigniew Mikołajko feels

Editorial	3
Focus on	
Archeology	4
Secrets of a Warrior's Tomb, Andrzej Buko	
Biochemistry	8
The Limits of Acidity, Ewa Kurowska	
Paleobiology	11
Window on an Ancient World, Błażej Błażejowski	
Sociology	14
We, Silesians, Marek S. Szczepański, Anna Śliz	
Astrophysics	18
Clusters Full of Stragglers, Arkadiusz Hypki	
Paleontology	22
Identifying Parasites, Mikołaj Zapalski	
Research in Progress	
Linguistics	26
Where the Streets Have No Name?, Kwiryna Handke	
Architecture	30
A Keyboard of Possibilities, Marta Leśniakowska	

Law	34
Law Against Hatred, Aleksandra Gliszczyńska	
Literature	36
In the Mirror of Antiquity, Katarzyna Marciniak	
Briefly Speaking	
Retelling the Past	40
Zbigniew Mikołajko	
Highlights	44
Insight	
Poland in ESA: What Next?	46
Piotr Orleański	
Short Circuit	
What's in an Identity?	50
Jerzy Bralczyk	
Gallery	51

Cover photo by: Jakub Ostalowski, Gallery: Marek Ostrowski, Page 2 photos by: S. Gronek, From the collection of Prof. W. Bałuk, Jakub Ostalowski