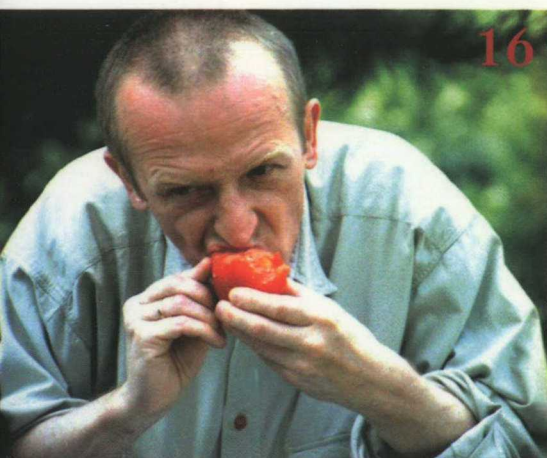


# ACADEMIA

No. 1 (33) 2012

The Magazine of the Polish Academy of Sciences

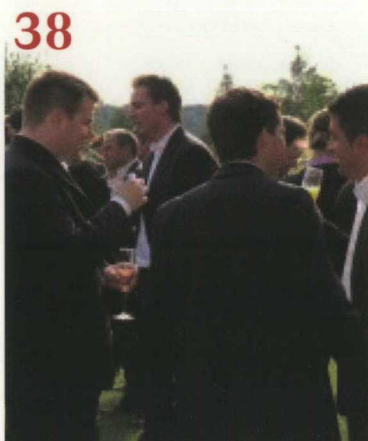


## Focus on

### Flavors Determined

Krzysztof Szyfter

Scientists can already outline the genetic mechanisms of inheriting taste, but it is also influenced by society and culture

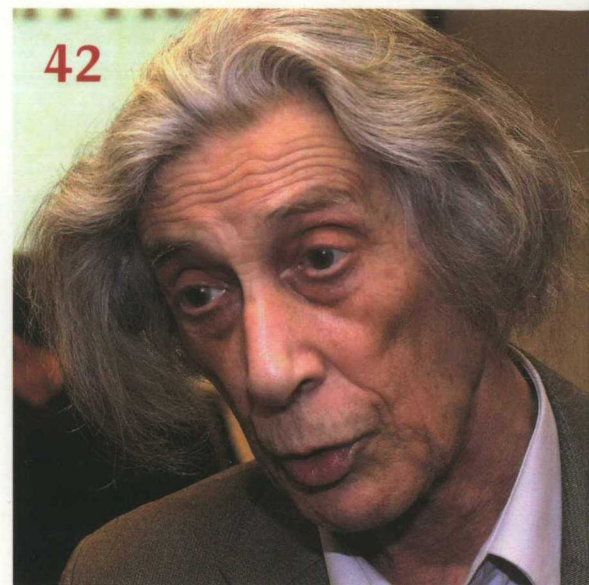


## Research in Progress

### Kaleidoscope of Tastes

Marta Bucholc

Good taste is an excellent means of maintaining control, argued sociologists Norbert Elias and Pierre Bourdieu



## Briefly Speaking

### Duty of Disobedience

Jerzy Jedlicki

One might yield to the authorities on minor issues, but never in one's thinking – says Prof. Jerzy Jedlicki, a historian of ideas

**Editorial** ..... 3

## Focus on

**Biochemistry** ..... 4

Pour Some Sugar on Me, Piotr Krajewski

**Musicology** ..... 8

Going for Italian, Barbara Przybyszewska-Jarmińska

**Stratigraphic Geology** ..... 12

Our Daily Salt, Hanna Tomassi-Morawiec, Grzegorz Czapowski

**Human Genetics** ..... 16

Determined Tastes, Krzysztof Szyfter

**History of Literature** ..... 20

Delights of the Table, Agata Roćko

**Space Research** ..... 24

PW-Sat in Orbit, Jan Pomierny, Maciej Urbanowicz, Piotr Wolański

**Hydrogeology** ..... 28

Fountains of Health, Jakub Sokolowski

**Physical Chemistry** ..... 31

Mysterious Nanoscale Forces, Alina Ciach

## Research in Progress

**Food Chemistry** ..... 34

What's That Smell?, Dorota Klensporf-Pawlik

**Agrophysics** ..... 36

Crunching Machine, Artur Zdunek

**Sociology** ..... 38

Kaleidoscope of Tastes, Marta Bucholc

**Art History** ..... 40

Art Will Eat Itself, Dorota Koczanowicz

## Briefly Speaking

**Duty of Disobedience** ..... 42

Jerzy Jedlicki

**Highlights** ..... 46

## Insight

**Bibliotheca Patria in the 21st Century** ..... 48

Magdalena Biniś-Szkopek

## Short circuit

**Caviar & Chocolate** ..... 50

Agnieszka Kozak

**Gallery** ..... 51

Cover photo by: EastNews, Gallery: Agnieszka Kozak,  
Page 2 photos by: www.sxc.hu, www.sxc.hu, Tadeusz Późniak