



4 FOCUS ON
SECURITY FOR WHOM?

| Witold Klaus

Modern migrations from different points of view.



32 RESEARCH IN PROGRESS
A LURKING DANGER – LISTERIOSIS

| Elżbieta Rosiak

Bacteria sometimes found in industrially produced salads can be dangerous to us.



48 BRIEFLY SPEAKING
THE HIDDEN COSTS OF OPTIMIZATION

| Rafał Kucharski

A vision of transport solutions in the cities of the future using AI.

Focus on

- 8 Anna Łosiak
DO LOOK UP!
- 12 Roman Kuźniar
EQUILIBRIUM UPSET
- 16 Paweł Kowalczyk
SECURING TOMORROW'S ENERGY WITH BIOGAS
- 20 Adam Karol Chaszczyk
LOSING THE GROUND BENEATH YOUR FEET
- 24 Piotr Kaczmarek-Kurczak
KEEPING ARTIFICIAL INTELLIGENCE UNDER REIN

Research in Progress

- 28 Piotr Spinalski
USING NUCLEAR TECHNOLOGY TO BOOST SECURITY
- 36 Joanna Mucha, Jolanta Behnke-Borowczyk
TREES AND MYCORRHIZAL FUNGI – A REMARKABLE ALLIANCE
- 40 Piotr Szukalski
POLAND'S DEMOGRAPHIC FUTURE
- 44 Łukasz Walas
DIVERSITY IN DANGER

Insight

- 52 Grzegorz Lizurek
DANGERS FROM THE DEPTHS
- 56 Nicole Dołowy-Rybińska
REVITALIZING A MINORITY LANGUAGE
- 60 Robert Balas
SAFETY IN TODAY'S WORLD
- 63 Anna Wierzbicka
PLAYING IT SAFE IN THE FOREST
- 66 Katarzyna Żukrowska
ECONOMIC SECURITY FACES CHALLENGES

Short Circuit

- 70 Paweł Walewski
THE VIRUS OF OBLIVION

In the Lens

- 72 Hanna Kowalczyk
FLOWING ENERGY

Current Projects

- 78 Anita Chodkowska
KEEPING ARCHIVES SAFE AND SOUND