## A NATIONAL ACADEMY OF SCIENCES SERIES

 ABOUT SCIENTIFIC DISCOVERY AND HUMAN BENEFIT
## FROM RESEARCH TO




Matching Kidney Donors with Those Who Need Them - and Other Explorations in Economics

* Watch Video


The Acid Rain Economy: How the Free Market Tackled an Environmental Challenge

TERMIN'AL 5 GATES 50-59


How a Political Scientist Knows What Our Enemies Will Do (Often Before They Do)


Social Science Studies the Most Hazardous Thing on the Road: You
" Watch Video


The Hospital Checklist: How Social Science Insights Improve Health Care Outcomes


Classrooms and
Neighborhoods: Social Science Explores Factors of Children's Future Success

The National Academies of SCIENCES • ENGINEERING•MEDICINE

National Academies Press

From Research to Reward
" Outreach Toolkit

Biographical Memoirs

Issues in Science and
Technology

Beyond Discovery

## FROM RESEARCH TO



Scientific discovery and human progress go hand in hand. This new series, From Research to Reward, demonstrates how advances in our understanding of natural processes often lead to surprising and remarkable benefits for society. The National Academy of Sciences is pleased to share true stories of the men and women who strive to solve the puzzle of how the world works and who creatively apply new scienticentiownenato make it a better place.

View Outreach Toolkit

Eye on the Road: Researchers Explore Ways to Protect Drivers from Themsel...


The lives of hundreds of U.S. kidney patients are saved each year because of a unique donor matching system developed by an economist.

Learn more about how economists and other scientists are responsible for surprising and remarkable benefits for society:
www.nasonline.org/r2r \#research2reward


Thousands of rear-end collisions are prevented each year because of center-mounted brake lights first conceived and researched by a psychologist.

Learn more about how psychologists and other scientists are responsible for urprising and remarkable benefits for society: www.nasonline.org/r2r fresearch2reward


NATIONAL ACADEMY OF SCIENCES


Terrorist attacks can be thwarted because political scientists are able to apply mathematical models to patterns of human behavior to keep adversaries at bay.

Learn more about how political scientists and other scientists are responsible for surprising and remarkable benefits for society:
www.nasonline.org/r2r \#research2reward

A NATIONAL ACADEMY OF SGIENCES SERIES ABOUT A NATENTIFIC DISCOVERY AND HUMAN BENEFIT

