

Contents

2017

PEOPLE OF 2016

Nobel Prizes	8
Biographies	13
Obituaries	61

SPECIAL REPORTS (SRs) AND YEAR IN REVIEW

SR: Notable Anniversaries of 2016	128
<i>by Patricia Bauer</i>	
SR: The 400th Anniversaries of Shakespeare and Cervantes	132
<i>by Noah Tesch and J.E. Luebering</i>	
SR: National Park Service Centennial	134
<i>by Kenneth Pletcher</i>	
Anthropology	136
Archaeology	138
Architecture	142
SR: Tiny Houses	144
<i>by Karen Sparks</i>	
SR: Art and the Call for Social Justice	146
<i>by Debra N. Mancoff</i>	
SR: Art as Brand	148
<i>by Debra N. Mancoff</i>	
Art and Art Exhibitions	150
<i>Art, Art Exhibitions, Photography</i>	
Business Overview	155
SR: The Unicorn Start-up Phenomenon	158
<i>by Therese Poletti</i>	
Notable Civil Engineering Projects (in work or completed, 2016)	160
<i>by Lars Mahinske</i>	
Computers and Information Systems	164
SR: Virtual Reality	166
<i>by Michael Ray</i>	

SR: Ransomware	168
<i>by Pierluigi Paganini</i>	
Earth Sciences	170
<i>Geophysics, Meteorology and Climate</i>	
SR: The Rise of Injection-Induced Earthquakes in the U.S.	172
<i>by Mark D. Petersen</i>	
SR: China's Move into Global Investment Banking	174
<i>by Janet H. Clark</i>	
SR: The Booming On-Demand Economy	176
<i>by Janet H. Clark</i>	
SR: The Every Student Succeeds Act	178
<i>by Laura Chaveriat</i>	
SR: Can Marine Protected Areas Provide Adequate Conservation?	180
<i>by John P. Rafferty</i>	
SR: The Mass Bleaching of Coral Reefs	182
<i>by Janice Lough</i>	
SR: Should Nonnative Species Be Evicted?	184
<i>by John P. Rafferty</i>	
SR: Urban Wildlife: Carnivores Come to the City	186
<i>by Seth Magle</i>	
Environment	188
<i>International Activities, Wildlife Conservation</i>	
Fashions	191
SR: Fashion Embraces the High-Tech Future	194
<i>by Debra N. Mancoff</i>	
SR: Zika Virus: Infecting the Americas	196
<i>by Kara Rogers</i>	
SR: The U.S. Opioid Epidemic	198
<i>by Kara Rogers</i>	
SR: Notable U.S. Supreme Court Decisions of the 2015–16 Term	200
<i>by Brian Duignan</i>	

SR: Police Use-of-Force Policies	204
<i>by Radley Balko</i>	
Life Sciences	206
<i>Molecular Genetics, Paleontology</i>	
Photo Essay: New Species of 2016	209
<i>by John P. Rafferty</i>	
SR: The Discovery of the Uzbek Tyrannosaur	212
<i>by Stephen Brusatte</i>	
Literature	214
<i>English, German, French, Italian, Spanish, Portuguese, Russian, Persian, Arabic, Chinese, Japanese</i>	
Performing Arts	230
<i>Music, Dance, Theatre, Motion Pictures</i>	
SR: Dance Makes Inroads in Museums	238
<i>by Kristan M. Hanson</i>	
Physical Sciences	249
<i>Chemistry, Physics, Astronomy, Space Exploration</i>	
Analyzing Global Data on Religious Adherents 1900–2016	256
<i>by Todd M. Johnson, Brian J. Grim, and Peter F. Crossing</i>	
SR: Sports Roundup	258
<i>by Paul DiGiacomo</i>	
SR: Games of the XXXI Olympiad	262
<i>by Melinda C. Shepherd</i>	
SR: The FIFA Corruption Scandal	266
<i>by Jack Rollin</i>	
SR: The Rise of One-Day Cricket	268
<i>by Andrew Longmore</i>	
Sporting Record	270
SR: Brexit: The U.K. Votes to Exit the EU	292
<i>by Peter Kellner</i>	



The image of bloodied five-year-old Omran Daqneesh—who appeared dazed as he sat in an ambulance in Aleppo following his rescue from his home, which had been reduced to rubble on August 17 in an air strike conducted by forces allied to Syrian Pres. Bashar al-Assad—went viral, and he became the poster child for suffering in that city. News later surfaced that his brother had been killed in that bombardment.

Aleppo Media Center/picture-alliance/dpa/AP Images

SR: Cuba's Economic and Political Shift294
by Louis A. Pérez, Jr.

SR: Migration Backlash in the European Union296
by Toby Helm

SR: The 2016 U.S. Presidential Election298
by David C. Beckwith

SR: Recruitment by the Islamic State302
by Alexander Meleagrou-Hitchens

SR: The Illuminating Panama Papers304
by Elizabeth Teague

SR: Beijing's South China Sea Buildup306
by Ralph Jennings

SR: Aliko Dangote and Africa Rising308
by LaRay Denzer

SR: The Fort McMurray Wildfire310
by William Stos

SR: The Exhaustion of Brazil's Political and Economic System . . .312
by Paulo Sotero

SR: Pulse Nightclub: The Deadliest Mass Shooting in U.S. History . . .314
by Michael Ray

SR: The Rohingya Muslims in Myanmar316
by Elaine Chan

Contributors318

WORLD DATA 321

INDEX 831