# How to strengthen news coverage of social and behavioral science

NAS DBASSE Roundtable 9 August 2016 | Washington, DC



## Who I am...

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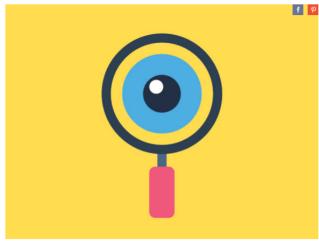
# What we are...

- Non-profit
- Editorially independent
- Voluntary news consortium
- Operated by AAAS
- Embargoed news wire service
- All scientific disciplines
- Guided by an advisory group of reporters & Public Information Officers (PIOs)



# INSIDE EUREKALERT, THE NEWS HUB THAT SHAPES THE SCIENCE YOU READ





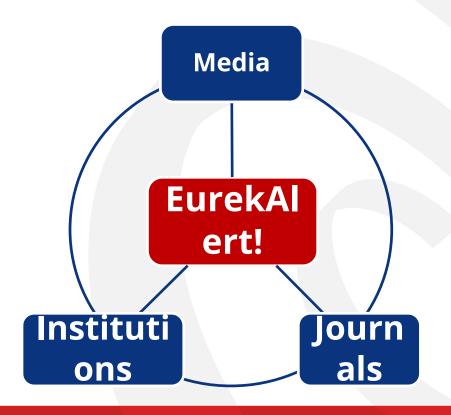
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SCIENTISTS DISCOVER A new planet that might be able to support life. A drug that targets certain cancer receptors. Evidence of a previously unknown branch of human ancestors. Extreme weather. Dinosaurs had feathers? Who the hell knew ravens were so clever! And you saw the story on Facebook, on Twitter, in an email from your mom. Then you shared it to your coworker via Slack, your boss over lunch, from a barstool during your date that evening.

## How it works...

- Eligible reporters gain free access to embargoed & public press material
- PIOs pay a fee to post those materials
- Eligible news releases from accredited institutions and peer-reviewed journals accepted





# How it works...

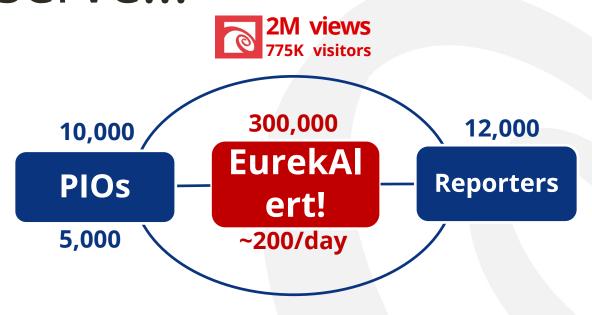


# Who we serve...



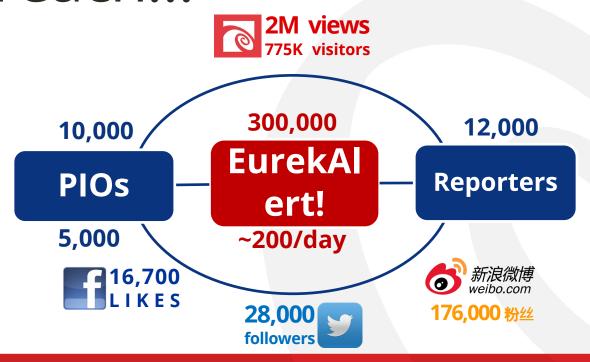


# Who we serve...





## Who we reach...



#### Who trusts us...



























**NewScientist** 





# Trending last week

27,808	Radar tracking reveals the 'life stories' of bumblebees as they forage for food
18,973	Iron catalysts can modify amino acids, peptides to create new drug candidates
13,515	Comparing sexual experiences related to alcohol and marijuana use among adults
12,554	Story tips from the Department of Energy's Oak Ridge National Laboratory, August 2016
12,427	Study finds sharks get bad rap when viewed with ominous background music
12,272	Kindergarteners' mathematics success hinges on preschool skills
12,134	Biomimicry is a promising approach for driving innovation, study finds
11,979	Scientists discover light could exist in a previously unknown form
11,924	Why you're stiff in the morning: Your body suppresses inflammation when you sleep at night
11,838	First evidence of sleep in flight
	18,973 13,515 12,554 12,427 12,272 12,134 11,979 11,924



1	413,332	Canadian innovation for killing mosquito eggs could help Zika fight
2	285,179	Inside the mouth of a hydra
3	194,673	A new species and genus of 'horned necked' praying mantis from a French museum collection
4	162,122	DNA evidence shows that salmon hatcheries cause substantial, rapid genetic changes
5	129,355	WiFi capacity doubled at less than half the size
6	121,322	Most antidepressant drugs ineffective for children and teens, according to study
7	120,431	Future brain therapies for Parkinson's possible with stem cell bioengineering innovation
8	111,143	New stem cell transplantation method may halt multiple sclerosis symptoms long-term, but therapy comes with high risk
9	103,836	Depression is more than a mental disorder: It affects the whole organism
10	87,631	1 in 4 seniors have superbugs on their hands after a hospital stay, new research finds



11 79,922 DNA 'Trojan horse' smuggles drugs into resistant cancer cells  12 65,464 Male hormone reverses cell aging in clinical trial  13 58,151 Prevalence of diagnosed sleep disorders has risen among US veterans  14 56,190 Colossal Antarctic ice-shelf collapse followed last ice age  15 43,432 Losing fat while gaining muscle: Scientists close in on 'holy grail' of diet and exercise  16 42,471 Underwater 'lost city' found to be geological formation  17 42,196 New equation reveals how other people's fortunes affect our happiness  18 41,445 New therapy halts progression of Lou Gehrig's disease in mice  19 41,376 Electrical stimulation of deep brain structures to ease chronic pain			
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20 41,140 The way you sound affects your mood	20	41,140	The way you sound affects your mood



1	289,549	The infant gut microbiome: New studies on its origins and how it's	s knocked out	of balance	
2	270,078	Missing link found between brain, immune system with major d	isease implicat	tions	
3	260,349	Sperm carries information about dad's weight			
4	222,736	The first ever photograph of light as a particle and a wave			
5	205,094	The least religious generation			
6	103,958	NASA measures India's deadly flooding rains			
7	94,302	Optimistic people have healthier hearts, study finds			
8	80,643	Children born in the summer more likely to be healthy adults			
9	72,395	Airway test reveals e-cigarette vapor produces similar result as air			
10	71,614	Cannabis consumers show greater susceptibility to false memories	5		



11	65,085	Teen cannabis users have poor long-term memory in adulthood
12	60,200	Fatherhood at young age linked to greater likelihood of mid-life death
13	57,573	Magnetic wormhole connecting 2 regions of space created for the first time
14	56,762	125-million-year-old wing sheds new light on the evolution of flight
15	55,398	Experimental herpes vaccine upends traditional approach and shows promise
16	54,165	It's not cheating unless a species gets hurt
17	53,927	Not-so-guilty pleasure: Viewing cat videos boosts energy and positive emotions
18	52,537	Dutch babies trump US peers in laughing, smiling, cuddling
19	49,923	Massachusetts General Hospital launches phase II trial of BCG vaccine to reverse type 1 diabetes
20	47,819	Teen marijuana use not linked to later depression, lung cancer, other health problems, study finds



#### 3 characteristics...

... of great scientist communicators

**Build lasting relationships** with reporters

Work with PIOs

Are consumers of news





## How?

- Set up Google News alerts for your areas of expertise and interest
- Follow reporters you like (and don't like) on social media
- Be critical but cognizant of industry realities

Build relationships with reporters

Work with PIOs

Be a consumer of news





## How?

 Look them up and meet with them

- Notify them in advance of forthcoming news
- Be an active part of shaping your message and strategy

Build relationships with reporters

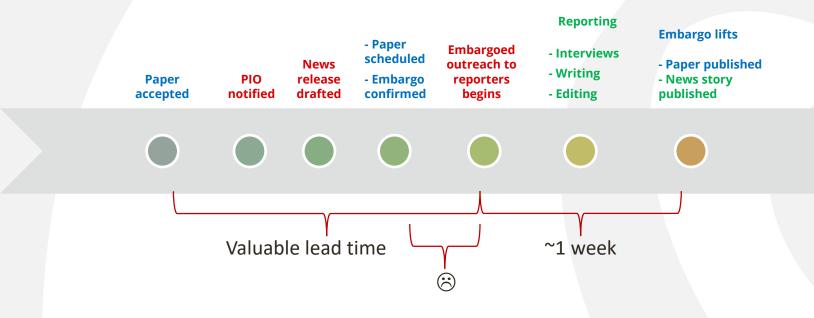
Work with PIOs

Be a consumer of news





#### Press outreach timeline





# How?

 Compliment them on job well done

- "Let me see if I can help..."
- Know what you want to say and stick to it

Build relationships with reporters

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Be a consumer of news



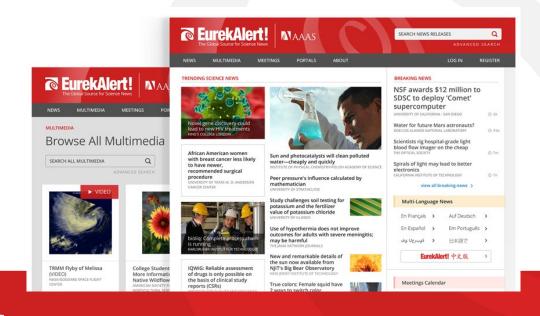


#### Resources

**Trending Newsletter** eurekalert.org/newsletter

**PIO Seminar** eurekalert.org/seminar

RSS feeds eurekalert.org/rss.php







# Thank you

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