

IJNR

Institute for Journalism
& Natural Resources

2019
Annual
Report



Please visit ijnr.org

The mission of the Institute for Journalism & Natural Resources is to promote public dialogue about critical natural resource issues through programs that inform, inspire and support better journalism.

Dear friends of IJNR,

I would love to pretend that this letter was written very early in 2020, and I very presciently predicted that this year would be like none other we've known. But alas, it's a little further into 2020 than I'd hoped and it's fair to say things seem to be trending somewhat ... sideways.

Nevertheless the purpose of this particular publication is to make record of IJNR's 2019, which was an important year for us on a number of fronts. From a program standpoint, we got to new places: Our Lower Mississippi River Institute marked the first time IJNR had been in Tennessee, Arkansas, Mississippi, Louisiana or the Gulf of Mexico, where

Fellows learned about the agricultural and commercial impacts on our nation's largest drainage system. We also returned to a far-flung place when we took 10 journalists deep into the Bristol Bay watershed in Alaska and met with people who welcome the development of a vast, rich copper mine in Alaska's interior – and those who fear its location at multiple river headwaters will create irreparable harm to a pristine ecosystem that supports their longstanding way of life. And we continued our emphasis on environmental justice during our Water Quality Institute, which explored the ways bad practices can make drinking water harmful to urban, suburban and rural residents alike. In the workshop arena, we reprised our well-received Wildfire Workshop in Missoula, once our home ground and still an instructive place to talk about fire on the landscape. In November, we returned to Chicago for a refresher on Asian carp and their potential impacts on the Great Lakes.



Additionally, we broke new ground with a full-day environmental journalism workshop in conjunction with the annual conference of our partner Native American Journalists Association – a collaboration we hope to repeat many times over the coming years.

From a fundraising standpoint, 2019 was a very good year thanks to some long-standing relationships and renewal of others. We very much appreciate the ongoing support of the Joyce Foundation, the Walton Family Foundation, the Gordon and Betty Moore Foundation, the McKnight Foundation, the Wilburforce Foundation and the Maine Community Foundation. We also reconnected with a past supporter – the Hewlett Foundation – through an old friend: The Society of Environmental Journalists. SEJ's Fund for Environmental Journalism sent us on the aforementioned Bristol Bay Institute. And on top of all that, more individuals donated to IJNR's Annual Appeal than we've seen since our current staff aligned in 2013. A big huzzah to all who helped keep our lights on!

Finally, I'd like to offer a shout-out to Mike Scott, who is well known to recent Fellows for the good humor and digital wizardry he brought to our Institutes. Mike is off helping raise his new young family and sharing his talents with Case Western Reserve University. He will be undoubtedly be missed, but his departure opens opportunities for others to join the IJNR team, and we're looking forward to the new mix.

So now it's on to 2020, and something tells us it's going to be a wild bus ride (we might have peeked, sorry)!

Onward,

Dave Spratt,
Chief Executive Officer
Institute for Journalism & Natural Resources

Cover photo: Dylan Brown of E&E News was part of a group that visited the site of the proposed Pebble Mine during the 2019 Bristol Bay Institute. Photo by Alex Milan Tracy.

Our Staff

Dave Spratt, Chief Executive Officer

Dave spent more than 20 years as a reporter and editor at daily newspapers in Colorado and Michigan, until he took a buyout from *The Detroit News* in 2009. He was named CEO in January 2013. Dave holds a B.A. in Journalism from Michigan State University and a graduate certificate in Nonprofit Management from Eastern Michigan University. Dave shares his countryside habitat outside Ann Arbor, Mich., with his wife Sarah and two pooches. Two adult daughters drop in periodically.

Melissa Mylchreest, Associate Director

Melissa wears a lot of hats at IJNR: She's in charge of communications and often works on development, but sometimes she puts together programs too. Melissa received a B.A. in creative writing from Connecticut College, an M.S. in environmental studies from the University of Montana, and an M.F.A. in creative writing, also at UM. She lives in Missoula, Mont., with her husband Lagan and their three dogs.



Adam Hinterthuer, Associate Director

Adam is largely responsible for IJNR's programs, which means he spends months lining up speakers, scouting locations and noodling topics in between programs. Adam lives in Madison, Wis. with his wife, Carrie, and their two daughters, Brynn and Maggie. Adam has a bachelor's degree from Carleton College and a master's degree in journalism from the University of Wisconsin.



Carrie Hinterthuer, Director of Operations

In addition to keeping the books, Carrie facilitates the myriad things that keep IJNR's ship sailing smoothly. Carrie has her master's degree in public health from the University of Wisconsin, and earned her undergraduate degree from Carleton College (where she met a certain IJNR associate director).



Board Members

Please visit ijnr.org

Pam Rockland, Chair (Columbia, Md.)

Pam is a nonprofit professional with more than three decades of successful management and fundraising experience. She served as the first development director for IJNR from 1995-2003. Since 2011, Pam has been Director of Development Operations at Enterprise Community Partners.

Peter Annin, Vice Chair (Ashland, Wis.)

Peter is Director of Northland College's Freshwater Innovation Center. Peter spent a decade as Associate Director of IJNR, after more than 10 years reporting on a wide variety of issues for *Newsweek*. He is also author of the book, "Great Lakes Water Wars."

Chris Siegler, Treasurer (Missoula, Mont.)

Chris was in management positions in healthcare and telecommunications before becoming a Financial Advisor with Merrill Lynch, a position from which he recently retired. Chris and his wife have two sons — one a former IJNR Fellow of Energy Country.

Frank Allen, Trustee (Missoula, Mont.)

Frank spent 14 years at *The Wall Street Journal* as a writer and columnist, a features editor, a bureau chief and the paper's first environment editor. In 1994, he became dean of the University of Montana's School of Journalism, where he created expedition-style learning programs for journalists that evolved into IJNR.

Steve Dolberg, Trustee (Ajijic, Jalisco, Mexico)

From 1995 through 2012, Steve owned Majestic Homes, Inc., a manufactured and modular housing dealer in Billings, Mont., from which he retired in 2013. In his early career, he was a corporate lawyer in New York, Washington, D.C. and Los Angeles. Steve enjoys traveling to wild places in pursuit of wildlife photography.

Mary G. Hager, Trustee (Falls Church, Va.)

Mary retired from *Newsweek* magazine after a long, productive career as a Washington-based correspondent and contributing editor. She reported extensively on issues of science, medicine and the environment.

Karen Scanlon, Trustee (Chicago)

Karen is senior vice president of sustainability initiatives for the Illinois-based Innovation Center for U.S. Dairy, which is a unit of Dairy Management Inc. She has two decades of work experience in agriculture and conservation.

Mark Trahan, Trustee (Phoenix)

Mark is the editor of *Indian Country Today* and co-author of a series on federal Indian policy, and was a finalist for the 1989 Pulitzer Prize for National Reporting award. Mark has served as president of the Native American Journalists Association and in 2018 he was elected a member of the American Academy of Arts and Sciences.

Ron Wakimoto, Trustee (Missoula, Mont.)

Ron is an Emeritus Professor of Forestry at the University of Montana and one of the nation's premier wildfire scientists. He received his B.S. in Forestry and M.S. and Ph.D. in Wildland Resource Science from the University of California at Berkeley.

Wayne Watkinson, Trustee (Washington, D.C.)

Wayne is a partner at Watkinson Miller PLLC, where he devotes the majority of his practice to corporations and associations involved in agriculture and agribusiness. He has particular expertise in commodity promotion and marketing issues.



Fellows of the Bristol Bay Institute gather near a small lake near Igiugig, a village on Lake Iliamna whose residents depend upon subsistence hunting and fishing.

Lower Mississippi River Institute

April 24 - May 1, 2019

Illinois, Missouri, Tennessee, Arkansas, Mississippi & Louisiana

Ever since humans settled along its banks, the Mississippi River has put water where it's unwanted. This is especially true along the lower section of the river where, built in response to the massive flood of 1927, an extensive levee system now constrains the flow of water draining 41 percent of the continental United States. While the levees don't always hold the water back, they are successful enough to create rich farmland in the Mississippi floodplain and a highway for commercial shipping on the river itself. But they also prevent the river from delivering sediment to the Mississippi Delta, where the soil and silt of America once built wetlands and barrier islands along the Gulf Coast.



Fellows visited a Mississippi farm where conservation practices allow for harvests of rice and crawfish, while providing habitat for migrating waterfowl.



The Lower Mississippi River Institute included a flyover of southern Louisiana, which is suffering dramatic land loss.

In late April of 2019, IJNR led a group of 18 journalists to get a first-hand look at some of the stories along its shores. Our trip took us from small river towns to large global ports as we traveled from St. Louis to New Orleans and explored topics like the state of our current flood control infrastructure, habitat restoration projects in the Mississippi floodplain and an ambitious new plan to divert some of the river's flow to help rebuild the Louisiana coastline.

To read the work of IJNR's Lower Mississippi River Institute Fellows, please visit www.ijnr.org/lower-miss-stories.



Fellows of the Water Quality Institute paddled the Cuyahoga River in Cleveland, which (in)famously caught fire in 1969. Sustained cleanup efforts have more recently led to fish advisories being lifted and an increase in recreational activity on the river.

Water Quality Institute

June 23-29, 2019

Ohio, Michigan, Indiana

Nearly 50 years ago, two pieces of landmark environmental legislation were enacted to ensure that U.S. waters were “swimmable, fishable and drinkable.” As we approach their half-century anniversary, it’s time to take stock. Where did the Clean Water Act and the Safe Drinking Water Act succeed? Where did they fall short? And, most important, how are they being interpreted, adjusted and rewritten to reflect the political and environmental realities of today?

In late June, IJNR took a group of 17 journalists on a multi-day investigation into the past, present and future of the crucial environment issues of our time. In 2018, the EPA began the process of redefining which “Waters of the United States” (WOTUS) warrant federal protection – a move critics say would remove more than half of U.S. wetlands and nearly one-fifth of U.S. streams that were protected under a 2015 Obama-era ruling. During this trip we used water-quality stories in the Great Lakes Basin to highlight similar water-quality issues across the United States.

To read the work of IJNR’s Lower Water Quality Fellows, please visit www.ijnr.org/water-quality-stories.



Sarah Page, the Drinking Water Quality Manager in Ann Arbor, Mich., explains her city’s state-of-the-art filtration system designed to remove PFAS.

Bristol Bay Institute

August 28 – September 5, 2019

Alaska

Bristol Bay, Alaska, is home to the most productive and valuable salmon fishery in the United States. Producing half of the world’s sockeye, providing 14,000 jobs, and contributing \$1.5 billion annually in economic output, it’s a system that illustrates the possibility of sustainable and stable resource extraction. Remote and almost wholly undeveloped, the area supports robust and healthy terrestrial and aquatic ecosystems, as well as a strong recreational fishing and tourism economy. It is also home to Alaska Natives – mostly Yup’ik Eskimo, Alutiiq and Athabaskan tribal members – who have been living within, relying upon, and cultivating a relationship with this landscape for more than 10,000 years.

In late August and early September, IJNR brought 10 competitively selected professional journalists from around North America to Bristol Bay to learn firsthand about the potential impacts of the proposed Pebble Mine and what residents of the watershed think about it.

To read stories by IJNR’s Bristol Bay Institute Fellows, please visit www.ijnr.org/bristol-bay-stories.



Bristol Bay Fellow Tripp Crouse (KNBA-Anchorage) interacts with one of the semi-tame foxes at a field research station on Lake Nerka.



Is My Water Safe to Drink? In Some Communities, There's No Easy Answer

by Eleanore Catalico | Nov. 6, 2019

Hakai magazine

Coastal science and societies



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Arctic belugas are becoming less able to hunt. Photo by WaterFrame/Alamy Stock Photo

Belugas' Downward Spiral

The Arctic mammals are losing ground. This warming world is beating them down.

by Amorina Kingdon

July 24, 2019 | 650 words, about 3 minutes

The Times-Picayune

The River's Revenge: The Mississippi remains critical to our prosperity, but hostile to attempts to control it



Tristan Baurick, NOLA.com | The Times-Picayune JUN 15, 2019 UPDATED JUN 19, 2020 4 min to read

THE NEW ORLEANS ADVOCATE



1 of 3

THE BLADE

Asian carp: Turning a nuisance into a commodity for the Great Lakes



TOM HENRY
The Blade
thenry@theblade.com



Discover

The Midwestern Sand Mines Feeding the Fracking Industry

Pure, round and super strong: This is the only sand down for a fracking job.
By Geoffrey Giller | April 26, 2019 1:00 AM

≡ TIME

NEWSLETTER SUBSCRIBE

U.S. • MISSISSIPPI RIVER

The Mississippi River Is Under Control—For Now



Workers open bays of the Bonnet Carre Spillway, to divert rising water from the Mississippi River to Lake Pontchartrain, upriver from New Orleans, in Norco, La., on May 10, 2019. Gerald Herbert—AP

BY ROYCE UPHOLT AUGUST 7, 2019 9:56 AM EDT

By May 9, 2019, the U.S. Army Corps of Engineers had been in a flood fight in Louisiana for nearly 200 days. Officials gathered every morning in a

Covering Our Food System From The Heartland
KCUR 89.3

As Electric Cars Shift Into Mainstream, The Corn Belt Begins To Ponder A Post-Ethanol Future

By AMY MAYER • FEB 21, 2019



Nissan Leaf owner Rand Faaborg demonstrates how he attaches the electric cord to his car. The other end can be plugged into any standard 110-volt outlet.
AMY MAYER / HARVEST PUBLIC MEDIA



NATIONAL

Months Of Flooding On Mississippi River Marooned Midwest Trade

August 16, 2019 · 5:00 AM ET
Heard on Morning Edition

MADELYN BECK

FROM ILLINOIS NEWSROOM

Living with Wildfire

April 4-6

Missoula, Mont.

IJNR welcomed 19 journalists to Missoula for a workshop exploring the ecological, economic, social, and public health impacts of wildfire.

Participants:

- Heard from fire scientists about the latest research and modeling – and how new breakthroughs are shaping our understanding of how fire behaves.
- Talked with climate scientists about predictions and scenarios – are longer fire seasons and hotter summers the new normal?
- Spoke with public health experts about unprecedented smoke exposure in rural communities, how duration and density contribute to public health crises, and what can be done to mitigate these impacts.
- Learned from economists about the financial toll of wildfires, on the federal, state, and local level – and the financial future of forest management.
- Heard from community advocates who are educating the public about proactive steps they can take – from landscape maintenance to fire-savvy building techniques.
- Met with the firefighters and foresters tasked with battling fires – and trying to mitigate their severity before they even start.
- Discussed what we as journalists can do better in our coverage of wildfire.
- Got out on the landscape to learn about the complexities and realities of forest management practices.

To read stories by workshop participants, please visit www.ijnr.org/wildfire-2019-stories.

Asian Carp at the Gates of the Great Lakes

November 3-5

Chicago

IJNR led a two-day workshop with 17 reporters to talk to elected officials, state and federal regulators, scientists, anglers and more about the Asian carp.

Participants:

- Visited the Brandon Road Lock and Dam to talk with experts about the recent proposal sent to Congress and learned about the assorted technological tools the Army Corps of Engineers plans to use to deter carp from moving upstream;
- Headed down to the Illinois River for a first-hand look at what it's like when a river gets overrun with Asian carp;
- Visited the electric barrier in the Chicago Sanitary and Ship Canal, the last line of defense keeping carp out of the Great Lakes;
- Heard from scientists about the potential impacts Asian carp would have on Great Lakes ecosystems and the likelihood they would thrive in the Great Lakes;
- Discussed the long legacy of humans moving species to new environments and the latest research on invasive species ecology;
- Met with commercial fishermen taking advantage of Illinois' incentives for catching carp, and tasted the fare of a chef determined to make carp a popular menu item.

To read stories by workshop participants, please visit www.ijnr.org/asian-carp-stories.

2019 Reporting Award Recipients

Environmental Justice

Wudan Yan, Seattle.

“Fallout: First cancer, now delayed compensation for Indigenous downwinder communities”
High Country News

Martha Pskowski, Cuauhtemoc, Mexico.

“How Indigenous Mexicans Took on Big Energy and Won” *The Nation*

Jesse DeConto, Durham, N.C.

“Baltimore is at the Vanguard of a National Black Vegan Movement” *Civil Eats*; “Fighting Asthma with Compost” *In These Times*

Guerry Beam Memorial

Isabelle Groc, Vancouver, B.C.

“Sea Otters: A Survival Story” *Orca Books*

Andrew Weegar Memorial

Virginia Gewin, Portland, Ore.

“Industry’s Plan to Persuade Ranchers and Farmers that Deep Roots are Profitable”

Frank Allen Field Reporting Awards

Brett Walton, Seattle.

“After Fair Bluff Flooded” *Circle of Blue*

Sara Talpos, Ann Arbor, Mich.

“Industrial Pollution Is in Your Blood. Is That a Form of Battery?” *Undark*

Gabe Popkin, Mount Rainier, Md.

“The Green Miles: Kentucky was devastated for decades by mountaintop removal. Now scientists have figured out a way to undo the damage — one tree at a time” *The Washington Post Magazine*

IJNR by the numbers

Number of Fellows:

45

Number of Workshop/Tour Participants:

50

States/Provinces Visited

13

Miles Traveled:

2,625

Number of Speakers:

213

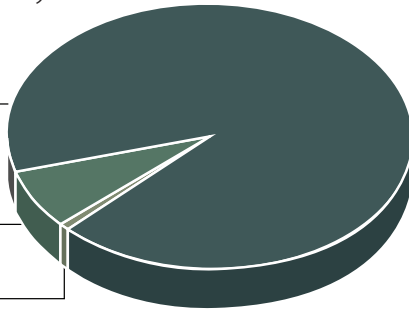
Revenue and Expenses

Revenue: \$801,618*

Foundation/Organizational Grants: **92%**

Individual Donations: **7.2%**

Investment income: **0.8%**

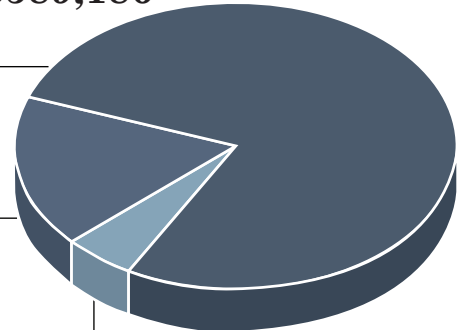


Expenses: \$589,186

Programming: **77.6%**

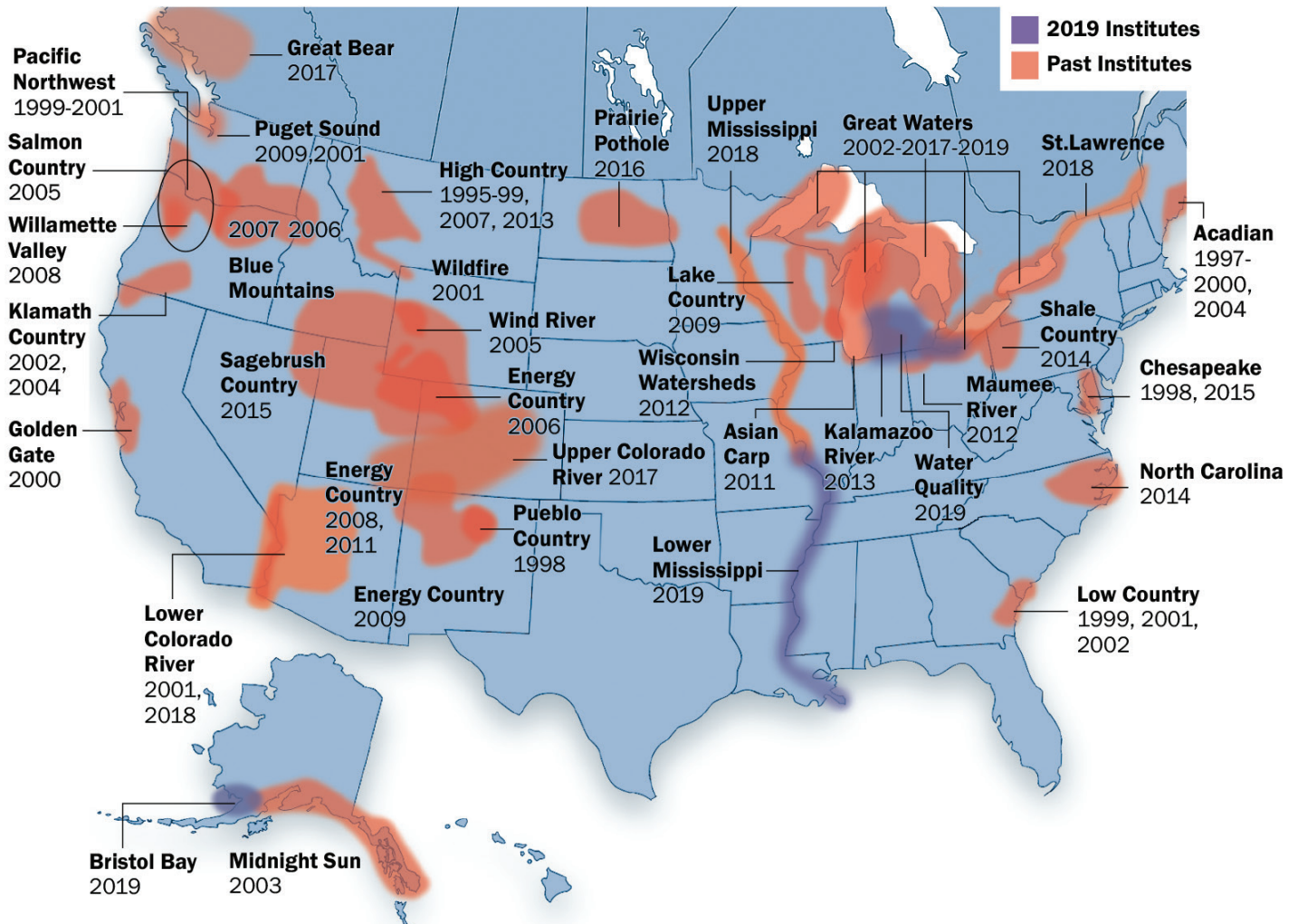
Management/Other: **17.1%**

Fundraising and Outreach: **5.3%**



*Includes funding for 2020 Programming.

Where We've Been



2019 Participating Journalists

Lower Mississippi River Institute Fellows

Madelyn Beck
Harvest Public Media, WVIK

Eva Botkin-Kowacki
Christian Science Monitor

Leyland Cecco
Freelance Journalist/Photographer

Eli Chen
St. Louis Public Radio

Leah Douglas
Food & Environment Reporting
Network

Peter Essick
Freelance Photojournalist

Bryce Gray
St. Louis Post-Dispatch

Jennifer Lu
La Crosse Tribune

Travis Lux
New Orleans Public Radio

Savannah Maher
NPR/WBUR, Here & Now

Jason Margolis
PRT's The World

Clay Masters
Iowa Public Radio

Sarah Mock
RFD-TV

Alex Rozier
Mississippi Today

Sara Sneath
The Times-Picayune/NOLA.com

Boyce Upholt
Freelance Journalist

Courtland Wells
The Vicksburg Post

William Widmer
Freelance Photojournalist



Water Quality Institute

Natasha Blakely
Detroit Public Television

Genevieve Bookwalter
Chicago Tribune

Sarah Bowman
The Indianapolis Star

Eleanore Catolico
Freelance Journalist

Garret Ellison
Mlive

Iyana Esters
Freelance Photojournalist

John Flesher
Associated Press

Austyn Gaffney
Freelance Journalist,

Leah Gerber
Freelance Journalist

Mary Hoff
Ensis

Emily Hopkins
The Indianapolis Star

Elizabeth Jenkins
KTOO

Oliver Morrison
Public Source

Leslie Nemo
Freelance Journalist

Kate Payne
Iowa Public Radio

Katherine Peikes
Iowa Public Radio

Megan Smith
Newsy

Bristol Bay Institute

Dylan Brown
E&E News

Rachel Cernansky
Freelance Journalist

Tripp Crouse
KNBA Radio

Lauren Kaljur
Freelance Journalist

Michael Kodas
Author/Freelance

Doug Main
National Geographic

Isabelle Ross
KDLG Public Radio

John Ryan
KUOW Public Radio

Anna V. Smith
High Country News

Alex Milan Tracy
Freelance Photojournalist

Wildfire Workshop



Lauren Blair
Freelance Journalist

Katie Bourzac
Chemical & Engineering News

Kim Brunhuber
CBC National News

Jes Burns
Oregon Public Broadcasting

Chris D'Angelo
HuffPost

Cosima Dannoritzer
Film Producer/Director

Emily Gresham-Beamer
KBOO

Hannah Hoag
Freelance/Editor

Rebecca Kern
Bloomberg BNA

Jennifer Leman
Freelance Journalist

Kris Millgate
Freelance TV Producer

Katelyn Newman
U.S. News & World Report

Alisa Opar
Audubon Magazine

Madeline Ostrander
Freelance Journalist

Larry Pynn
Freelance Journalist

Maxine Speier
Montana Public Radio

Ed Struzik
Freelance Journalist

Danielle Venton
KQED Science

Camille von Kaenel
Freelance Journalist

Tay Wiles
Freelance Journalist

Asian Carp Workshop

Brian Allnut
Freelance Journalist

Susan Bence
Milwaukee Public Radio

Lorraine Boissoneault
Freelance Writer/Author

Ambar Castillo
City University of New York

Susan Cosier
Freelance Writer/

Emma Cotton
Freelance Journalist

Louis Dzierzak
Freelance Writer

Garret Ellison
Mlive

Stanley Greenberg
Photographer

Tom Henry
The (Toledo) Blade

Cheryl Jackson
Freelance Journalist

Keith Matheny
Detroit Free Press

Sheri McWhirter
Traverse City Record Eagle

Leslie Mertz
Freelance Science Writer

Dana Vollmer
Peoria Public Radio

Cassandra Willyard
Freelance Journalist

Gary Wilson
Detroit Public Television

2019 Institute Speakers

Lower Mississippi River Institute

- Bob Criss, Washington University
- Andrew Schimpf, U.S. Army Corps of Engineers St. Louis
- Steve Branstetter, USACE St. Louis
- Tyler Burvee, Cargill Corp.
- Marty Hettel, American Commercial Barge Line
- Greg Guenther, Missouri farmer
- Tyrone Coleman, mayor, Cairo, Ill.
- Preston Ewing, City Council treasurer, Cairo, Ill.
- John Meyer, fire chief, Cairo, Ill.
- Steven Barry, USACE Memphis
- Larry Klein, Cairo Public Utility Company
- Dale Fowler, Illinois state senator
- Rev. Tondala Hayward, Longstreet United Methodist Church
- Dr. Kathryn Hicks, University of Memphis
- Mark "River" Peoples, Quapaw Canoe Company
- Shannon McMulkin, Lower Mississippi River Foundation
- Tanner Aljets, Quapaw Canoe Company
- Lena Von Machui, Quapaw Canoe Company
- Cliff Dean, Delta Cultural Center
- Scott Manley, Ducks Unlimited
- Mike Wagner, Two Brooks Farm
- Kevin Nelms, Natural Resources Conservation Service
- Yi-Jun Xu, Louisiana State University
- Clint Wilson, Center for River Studies, LSU
- Rudy Simoneaux, Coastal Protection and Restoration Authority of Louisiana
- Marylee Orr, Louisiana Environmental Action Network
- Wilma Subra, Louisiana Environmental Action Network
- Robert Taylor, Concerned Citizens of St. John
- Mary Hampton, Concerned Citizens of St. John
- Eve Butler, HELP
- Kim Walden, Chitimacha Tribe of Louisiana
- Matt Gresham, Port of New Orleans
- Sean Duffy, Big River Coalition
- Spencer Murphy, Canal Barge Company
- Ryan Lambert, Cajun Fishing Adventures
- Gerry Gillan, Southeast Louisiana Flood Control Authority
- Natalie Manning, City of New Orleans
- Steve Cochran, Restore the Mississippi River Delta/ Environmental Defense Fund
- Alisha Renfro, National Wildlife Federation
- Erik Johnson, National Audubon Society
- Simone Maloz, Restore or Retreat
- Deborah Visco Abibou, Coalition to Restore Coastal Louisiana

- Theryn Henkel, Lake Pontchartrain Basin Foundation
- Charles Sutcliffe, Governor's Office of Coastal Activities
- Robin Barnes, GNO, Inc.
- Angela Chalk, Healthy Community Services

Wildfire Workshop

- Ron Wakimoto, University of Montana
- Sarah Coefield, Missoula County Health Department
- Curtis Noonan, University of Montana
- Erin Landguth, U of Montana
- Erin Semmens, U of Montana
- Andrew Larson, U of Montana
- Bob Yokelson, U of Montana
- Phil Higuera, U of Montana
- Michele Crist, U.S. Bureau of Land Management
- Jack Cohen, U.S. Forest Service
- Mike DeGrosky, Montana DNRC
- Nathalie Woolworth, U.S. Forest Service
- Jen Hensiek, U.S. Forest Service
- Ken Parks, Missoula County
- Tony Harwood, Confederated Salish & Kootenai Tribes
- Angela Wells, Montana DNRC
- Andy Bidwell, Lolo National Forest
- David Atkins, *Treesource Magazine*

Water Quality Institute

- Oday Salim, University of Michigan Law School
- Bill Zawiski, Ohio EPA
- Kyle Dreyfuss-Wells, Northeast Ohio Regional Sewer District
- Matt Gray, City of Cleveland
- Jane Goodman, Cuyahoga River Restoration
- Mike Durkalec, Cleveland MetroParks
- Sarah Page, City of Ann Arbor
- Kristen Schweighofer, Washtenaw County
- Rebecca Esselman, Huron River Watershed Council
- Cecily McClellan, We the People of Detroit
- Debra Taylor, We the People of Detroit
- Reverend Roz Bouvier, Detroit
- Antonio Cosme, National Wildlife Federation
- Jeremy Orr, National Resources Defense Council
- Dr. Mona Hanna-Attisha, Michigan State University
- Janée Rankin, Greater Flint Health Coalition
- Mike Harris, Flint Development Center
- Shelly Sparks, Flint Development Center
- Royce Stephens, Dreams Inc.
- Donald Petrovich, Plainfield Township Water Treatment Plant
- Sara Simmonds, Kent County
- Abigail Hendershott, Michigan Department of Environment,

Great Lakes and Energy

- Rick Rediske, Grand Valley State University
- Courtney Carignan, Michigan State University
- A.J. Birkbeck, Fulcrum Law
- Lyn Crighton, The Watershed Foundation
- Toby Days, Alliance of Indiana Rural Water
- Kenneth Jones Jr., JPR Engineering
- Sue Ann Mitchell, Lakeland Regional Sewer District
- Joe Tynan, resident, Tippecanoe Lake
- Rob Krain, Black Swamp Conservancy
- Meredith Gilbert, Ohio Department of Natural Resources
- Ken Kilbert, The University of Toledo
- Dave Sherman, Ohio Department of Natural Resources
- Terry Cosby, Natural Resources Conservation Service
- Aaron Heilers, Ohio Farm Bureau
- Chris Kurt, farmer
- Stephanie Singer, The Nature Conservancy
- Megan Burgess, USDA-NRCS
- Jerry McBride, Hardin Soil and Water Conservation District
- Stacie Anderson, Legacy Farm Cooperative
- Mark Fritz, Ohio 4R Nutrient Certification Program
- Carrie Vollmer-Sanders, The Nature Conservancy
- Steve Davis, USDA-NRCS
- Robyn Wilson, Ohio State University
- Laura Johnson, Heidelberg University
- Sarah Lowe, NOAA
- Brian Dicken, Toledo Regional Chamber of Commerce
- Sandy Bihn, Lake Erie Waterkeeper
- Captain Dave Spangler, Dr. Bugs Charters
- Amy Brennan, The Nature Conservancy

- Andrew "Andy" Leichty, USACE Rock Island
- Jerry Snyder, Brandon Road Lock and Dam
- David Hamilton, The Nature Conservancy
- Chuck Shea, USACE Chicago
- Amy McGovern, U.S. Fish and Wildlife Service
- Peter Alsip, Cooperative Institute for Great Lakes Research
- Dirk Fucik, Dirk's Fish
- Marc Smith, National Wildlife Federation
- Joel Brammeier, Alliance for the Great Lakes
- Tammy Newcomb, Michigan Department of Natural Resources

Bristol Bay Institute

- Rick Halford, former Alaska State Senate President
- Gunnar Knapp, University of Alaska
- Steve Cohn, The Nature Conservancy
- Matt Newman, Native American Rights Fund
- Rachel Donkersloot, Coastal Cultures Research
- David Hobbie, USACE Alaska
- John Budnick, USACE Alaska
- Daniel Saddler, Alaska Department of Natural Resources
- Kyle Moselle, ADNRR
- Robin Samuelson, Bristol Bay Native Corporation
- Alannah Hurley, United Tribes of Bristol Bay
- Gayla Hoseth, Bristol Bay Native Association
- Cody Larson, BBNA
- Christopher Maines, BBNA
- CaSandra Johnson, BBNA
- Helen Aderman, BBNA
- Tim Sands, Alaska Department of Fish & Game
- Courtenay Carty, Curyung Tribal Council
- Thomas Tilden, Curyung Tribal Council
- Rick and Denise Grant, Tikchik Airventures
- Daniel Schindler, Alaska Salmon Program, University of Washington
- Brian Kraft, Alaska Sportsman's Lodge
- AlexAnna Salmon, Igiugig Village Council
- Christina Salmon-Bringhurst, Igiugig Village Council
- Karl Hill, Igiugig business owner
- Norm Van Vactor, Bristol Bay Economic Development Corporation
- Lisa Reimers, Iliamna Natives Limited
- Lary Hill, Iliamna Village Council
- Tom Collier, CEO, Pebble Partnership
- Mike Heatwole, Pebble Partnership
- Abe Williams, Pebble Partnership
- Dennis McLerran, former EPA Region 10 Administrator
- Brad Angasan, Alaska Peninsula Corp.

NAJA Workshop

- Victoria Ranua, Shakopee Mdwakanton Sioux Community
- Cassandra Bryant, Hocokata Ti cultural center
- Chris Georgacas, Goff Public, Inc
- Blake Jackson, University of Arkansas

Asian Carp Workshop

- Duane Chapman, U.S. Geological Survey
- Josey Ridgway, USGS
- Jim Lamer, Illinois Natural History Survey
- Nathan Evans, U.S. Fish & Wildlife Service
- Brian Colgan, Colgan Carp Solutions

2019 Supporting Foundations

Please visit ijnr.org

**TheJoyce
Foundation**



WALTON FAMILY
FOUNDATION

CINNABAR
FOUNDATION

MCKNIGHT
FOUNDATION



CHARLES STEWART
MOTT FOUNDATION



THE LLEWELLYN FOUNDATION

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Fellows of the Bristol Bay Institute stand at the edge of Bristol Bay itself, just outside Dillingham, Alaska, waiting for a glimpse of a shy beluga whale.

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