

The Association of State Floodplain Managers (ASFPM) Foundation serves as the catalyst for ASFPM, its chapters and members to advance projects, education and policy initiatives that promote reduced flood risk and resilient communities.

In 2022, the ASFPM Foundation was able to push the “restart button” – not only as the organization as a whole, but individually as floodplain and flood risk management professionals who are passionate about what we do. In spite of the challenges we faced and overcame in 2020 and 2021, this year provided us a renewed sense of purpose in creating a more resilient future. Importantly, this 2022 Annual Report serves as a reminder of all the efforts the Foundation has undertaken to accomplish our mission, which could not have happened this year, and won’t happen in the future without the continued support of our donors and sponsors.

The ASFPM Foundation firmly believes that we continue to change lives and provide opportunities to develop young men and women into leaders who will strengthen our profession and guide the future of flood risk management. This commitment has never been made more clear through our efforts to fund and sustain the Future Leaders Scholarship, which is now offered yearly instead of every other year.

The ASFPM Foundation accomplishments – as highlighted in our 2022 Annual Report – are only made possible because of the individuals, ASFPM Chapters, and corporations who support us both financially and with their time. Because of this generosity, we continue to take important steps to realize our mission: **“To advance initiatives and projects that promote reduced flood risks and resilient communities.”**

With so many competing priorities over the last year, the Foundation remains steadfast in its commitment to a more resilient future through its planning and execution of many important initiatives that can only be sustained through your continued support. We extend a heartfelt **“Thank You”** for the generous donations and support in 2022!

Foundation Leadership Transitions



Doug Plasencia, Moffatt & Nichol, stepped down as President of the ASFPM Foundation at the 2022 ASFPM National Conference after nine years of service. Words cannot express our appreciation for Doug’s leadership and dedication over the years to help us fulfill the mission and vision of the Foundation.



Dale Lehman, AECOM, has taken over the reins from Doug as the Foundation’s new President. Congratulations to Dale as he continues to provide leadership to the Foundation, its members, and other important stakeholders as we continue to do important work to help reduce our nation’s flood risk now and into the future.

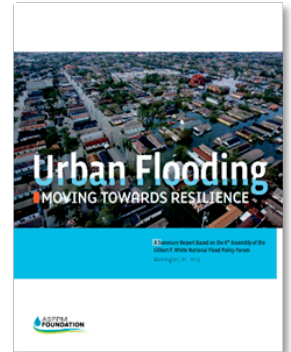
Foundation Impact

Expanding discussion of flood policy and future risk across the nation

Urban Flooding

In February 2022, the ASFPM Foundation released the “Urban Flooding Moving Towards Resilience” report from the 6th Assembly of the Gilbert F. White National Policy Forum. The report showcases the in-depth engagement on urban flooding issues and offers practical suggestions for obtaining better data and information involving low income minority populations who are the most impacted by urban flooding, yet the most underrepresented. The report also explores funding and financial opportunities to help advance solutions to the urban flooding problem.

The report was the catalyst for planning of the Urban Flooding Summit, which will be hosted by the ASFPM Foundation to bring together national and global leaders to address urban flooding issues. Planning for the Summit began in 2021, however it was paused due to impacts associated with COVID. The Foundation recognizes the critical nature of urban flooding and the need to address it. Planning for the Summit restarted again in 2022 with a target of 2023/2024 to host the Summit. The report, which provides an important framework for continued Summit planning efforts, can be downloaded from the [ASFPM Foundation website](#).



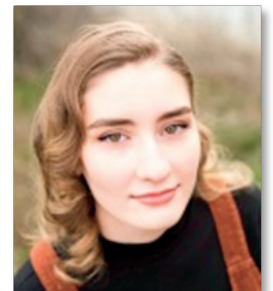
Foundation Impact

Supporting the Education of Future Flood Risk Management Professionals

New Future Leaders Scholarship

During the Foundation-sponsored luncheon at the ASFPM 2022 Annual Conference in Orlando, Florida, Doug Plasencia, ASFPM Foundation President, made the important announcement that the Foundation will be funding a second Future Leaders Scholarship (FLS), which up to this point, was offered every other year. Beginning in 2023, the Foundation will award up to \$20,000 annually to a deserving student to advance their academic career in flood risk management.

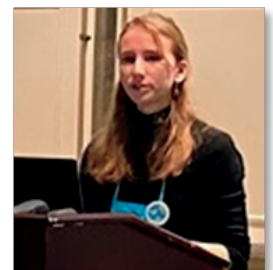
In June 2022, the Foundation awarded the third FLS to Esme Nelson, who is using the scholarship to continue her studies in engineering at Gonzaga University in Spokane, Washington.



Student Paper Competition

The Foundation hosted the 12th Annual Student Paper Competition at the 2022 ASFPM National Conference. This competition brings together the nation’s brightest college students at the conference to complete and present research on a floodplain and/or flood risk management-related topic. In 2022, the first prize of \$1,000 was awarded to Grace Morris, University of Washington graduate, for her paper entitled “Threshold-Based Planning for Westport WA: A Case Study.” After graduation, Grace applied for and was selected for a water resources engineering position at Atkins North America in Washington State.

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Second prize (\$500) was awarded to Kyle Julie, Northern Arizona University, for his paper titled *“Exploring the Relationship Between Public and Private Flood Responses.”*
Congratulation to Grace and Kyle!

To learn more about scholarship and student paper opportunities sponsored by the Foundation, please visit the ASFPM Foundation website asfpmfoundation.org.



RISE: Resilience. Innovation. Sustainability. Environment

The ASFPM Foundation again partnered with FEMA Region VIII, Earth Force, and Resilience Action Partners to sponsor the **RISE Challenge**, which has grown considerably since its inception as a pilot project in 2017. At the time, it was called the Rocky Mountain Environmental Challenge, and was focused on middle schools primarily in and around Fort Collins, Colorado. It is now a national program operating in three states, including Colorado, Illinois, and Montana, with plans to expand it even further. As the RISE Challenge has grown, so too has its impact on young people and their communities. Students are the catalyst for action in reducing impacts associated with natural disasters.

The RISE Challenge is part classroom learning, part competition, and part summit focused on natural hazard and student-led learning. It engages students in the exploration of their communities to determine where they are vulnerable to natural disasters and tasks them with developing their own ideas for making their community more resilient.



In 2021-2022, the RISE Challenge received 35 natural hazard community resilience projects from the three states. The top five projects in each state received a monetary prize for their project, with the top project in each state receiving \$1,000. All prize money was donated by the ASFPM Foundation. Brad Anderson, ASFPM Foundation Executive Board of Trustees and Project Committee Chair served as a judge during the final phase of the competition in Colorado. The RISE CHALLENGE 2021-2022 Report can be found on the [ASFPM Foundation website](https://asfpmfoundation.org).

Foundation Impact

The ASFPM Foundation supports the education of current flood risk management professionals

Since 2017, the ASFPM Foundation has been planning and funding a series of workshops with the Association of State Wetland Managers (ASWM), which support the improvement of the floodplain mapping program by integrating geospatial data developed and use by the wetland mapping community to identify wetlands and floodplain functions. The data is used in part to support the development of nature-based solutions aimed at reducing flood risk. Workshops were held in 2018, 2019, and 2021, and the final report is complete and can be found on the [ASFPM Foundation website](https://asfpmfoundation.org).



Annual Fundraising Activities

Our generous donors – contributing both money and time – are the cornerstone of the Foundation’s success in planning and conducting the many important initiatives we highlight in this 2022 Annual Report.

At the 2022 ASFPM Annual Conference, which was held in-person in Orlando, Florida, the ASFPM Foundation was finally able to hold its much anticipated Donor Appreciation Reception for the first time in three years. The evening was filled with food, drink, and fun to show appreciation to our donors for their support and hard work for the ASFPM Foundation. **Over \$35,000 was raised during this event.**



The ASFPM Foundation #GivingTuesday Campaign

was held this year on November 29. Our goal was to exceed last year’s donations, and we targeted raising \$40,000 with all donations going to the Future Leaders Scholarship. While we didn’t officially hit our target, we believe our goal was accomplished in spirit because we raised nearly \$34,000, which was almost 15 percent over what we raised in 2021! Important to our success were matching donations by Dewberry and an anonymous donor, who’s generosity is unparalleled.

Special Thanks to ASFPM Foundation Corporate Partners. It goes without saying that the floodplain management community owes a great deal of its success to the dedication and hard work of our **Corporate Partners**. They not only provide financial support, but also support their staff’s contribution of time and energy to actively participate on Foundation Committees, conduct policy events, and plan and carry out special projects. The Foundation recognizes that without these important contributions of our corporate partners, we would not be as successful in accomplishing our mission.

Just this past year alone, the following corporate partners donated more than \$77,000 to the Foundation:

AECOM	Flood Control America	Jacobs	P. Oz Consulting
Anderson Consulting Engineers	French & Associates	LMI	Punchard Consulting
ATCS	Guidehouse	Meshek & Associates	RCQuinn
Atkins North America	H2O Partners	Mead & Hunt	SmartVent
Aquaveo	Halff Associates	Michael Baker Int'l	Spicer Group
CDM Smith	Harney Peak	Moffatt & Nichol	Stateg
Dewberry	HDR Engineering	Molly O’Toole & Associates	Walter P. Moore
Enginuity Engineering Solutions	Ideation, Inc	NIYAMIT	Wood Environmental
ESP Associates			

