# Annual Report



# Asphalt Institute Foundation Mission

TO CONDUCT STRATEGIC RESEARCH
AND EDUCATIONAL ACTIVITIES THAT ARE
DESIGNED TO ADVANCE AND IMPROVE
BOTH THE LIQUID ASPHALT INDUSTRY AND
THE WELFARE OF THE GENERAL PUBLIC.

asphaltfoundation.org



# Asphalt Institute Foundation

There is no better measure of success for a foundation than to track its giving programs and in turn measure how it puts those gifts to work to advance its mission. Even in a pandemic, 2021 was a record year for the Asphalt Institute Foundation (AIF).

During December, a major gift from the Ergon Foundation was announced and celebrated in Tucson, Arizona. This represents the largest gift ever for the Al Foundation. Be sure to read more about it later in this report.

Many gifts from individuals, families and companies alike helped us exceed our fundraising goals for 2021. Additionally, the foundation participated in GivingTuesday in November with a record number of gifts and a record level of giving.

In May of this year, we'll hold our second Strategic Asphalt Research Symposium (STAR) in Atlanta – rescheduled due to the pandemic from 2021. Your financial support and anticipation of the unique event cannot be overstated. With 25 companies and partner organizations providing \$179,500 in sponsorships and contributions, we're

pleased to have handily exceeded our fundraising goals. Further, industry interest is at an all-time high – no surprise for this seminal event.

Now in its second year, the Bill and Shireen Kirk Scholarship Fund awarded eight scholarships in 2021 to students from a growing number of applicants.

Additionally, we now have distributed the Asphalt Technology Modules – funded from a Jebro grant – to over 73 schools within the United States and Canada. These two programs help us meet the educational needs of students both enabling their continued education and expanding their horizons into our industry.

For 2022, we've increased the size of the Development Committee by two slots and the Research Committee by three slots, providing not only more opportunities to serve but reflecting their growing programs – a very good thing.

How can we help you connect the vision of your company or that of your family with the Asphalt Institute Foundation? By working together, we can make a better future.



Harold (Chip) Ray
AIF Chair



Peter T. Grass, P.E., CAE
AIF President



**UTILIZATION IN THEIR** 

CLASSROOMS.

# Advancing Education

### **ASPHALT TECHNOLOGY MODULE**

In 2020, AIF launched the Asphalt Technology Module (ATM) designed to provide engineering students with an introduction to asphalt and flexible paving technology. The short course consists of six 50-minute sessions that is an ideal addition to a basic engineering and/or construction materials course for undergraduate engineering or engineering technology

students. The module is available upon

TO DATE,
84 PROFESSORS
FROM 73 COLLEGES
AND UNIVERSITIES HAVE
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To date, 84 professors from 73 colleges and universities have requested access to the module for

utilization in their classrooms.

The Al Foundation has received positive feedback from these professors on the quality of materials and curriculum contained in the module.

The module is the first project made possible by a \$40,000 grant by Jebro Inc. and the MDU Resources Foundation. The grant will also fund future projects and course modules targeting both graduate and undergraduate level students. In early 2022, Dr. Andrew Braham, University

of Arkansas, began developing five laboratory-based modules that will complement the existing classroom-based ATM modules from Phase I. These will be in a similar format as the Phase I modules: learning plans, PowerPoint slides, videos, MS-2 reference, and problem sets.

There will be flexibility for how a professor can use this material based on lab equipment available, how much time can be allocated, etc. The Phase II modules are scheduled to be completed in May 2022.

### **UNIVERSITY TEXTBOOK PROGRAM**

More than 3,500 eBook and hardcopy publications have been provided to undergraduate and graduate level engineering students across the United States through AIF's University Textbook Program over the past five years.

The goal of the textbook program is to assist university professors and students with asphalt industry resource manuals and reference material that will enhance their classroom studies of asphalt

pavement

engineering.



The development of the Asphalt Technology Module and the University Textbook Program have provided unique opportunities for students to receive quality asphalt pavement engineering curriculum and publications. In 2021, both corporate and individual friends of the Al Foundation provided classrooms with hardcopy asphalt publications so that students can build their professional reference libraries. A special thanks goes to

the following companies and individuals for sponsoring publications for over 135 undergraduate students across the United States.

Laurand Lewandowski
 (University of Detroit
 Mercy)

 Polyco (Tarleton State University)

 Jebro Inc. (Southeast Technical College)

 Harold (Chip) & Beth Ray (Rose-Hulman Institute of Technology)

# ASPHALT INSTITUTE FOUNDATION INTERNSHIP PROGRAM

Plans for the Asphalt Institute Foundation's Internship Program are underway. A signature program for AIF, this year's event will be held June 7-9, 2022. The objective of the internship program is to attract new professionals to the asphalt industry by providing real-world experiences, along with professional networking opportunities.

Held at the Asphalt Institute
Headquarters, member company
interns take part in "Asphalt 101" via
presentations and demonstrations
that include tours of the binder and
mix design laboratories. Attendees
also learn about the organizational
significance of the Asphalt Institute
and the Asphalt Institute Foundation.

A key program highlight is an asphalt industry career panel discussion and Q&A

session. Panelists share their unique story, personal and professional experiences and educational path that led to their current position within the asphalt industry.

### **BILL AND SHIREEN KIRK SCHOLARSHIP FUND**

The Al Foundation announced the 2021 recipients of the Bill and Shireen Kirk Scholarship Fund in early June. The fund is made possible by the Kirks who endowed \$500,000 to the program in December 2019.

The fund will annually award scholarships to third or fourth year undergraduate, masters or doctoral students studying business, chemistry, civil engineering, construction management, marketing or sales. Scholarship funds totaling \$25,500 were awarded to eight Kirk Scholars for the 2021-2022 school year. Recipients include:



Madeline Blair
University of Maine
Blair studies civil and
environmental engineering
with a concentration

in transportation engineering at the University of Maine. She is from Nazareth, Pennsylvania. She hopes to pursue a career in pavement research and management.



Rachel Cousins
Auburn University
Cousins majors in civil
engineering with a
focus on pavement

and materials at Auburn University. She is from Lexington, South Carolina. Her plans include earning a Ph.D.



**Tanner Keen**Virginia Tech

Keen is a civil engineering major with a focus in construction engineering

and management at Virginia Tech. He is from Riner, Virginia. He plans to earn his P.E. license and one day be a leader in road and bridge construction.



Tyler Kleinsasser
South Dakota School
of Mines & Technology
Kleinsasser studies
civil engineering and

engineering management at the South Dakota School of Mines and Technology. He is from Huron, South Dakota. His goals include starting his own company and giving back to his local community.



Richard Lee
University of Texas
at Austin
Lee studies civil
engineering at the

University of Texas at Austin. He is from Plano, Texas. His plans include a career in transportation engineering after earning a master's degree.



Helmut Leodarta
University of
Missouri-Columbia
Leodarta studies civil
engineering at the

University of Missouri-Columbia. He is from Jakarta, Indonesia. He wants to find, create and develop new asphalt modifiers.



Jessica Lewis
Mississippi State
University
Lewis is a civil engineering
major at Mississippi State

University. She is from New Orleans, Louisiana. She wants to inspire people from all backgrounds to pursue careers in infrastructure.



Ady Tibrewal
Drexel University
Tibrewal studies civil and architectural engineering at Drexel University.

He is from Philadelphia, Pennsylvania. He aspires to work as an engineering designer and assistant project manager.

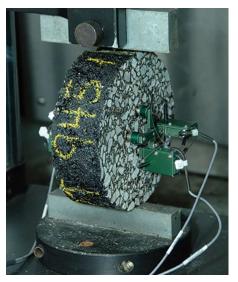
Recipients of the 2022 Bill and Shireen Kirk Scholarship will be announced later this summer. The 2023 scholarship program application will be available via the AIF website in late fall.



# Advancing Research

At the inaugural STAR Symposium in 2017, the STAR 100 identified and discussed long-term strategic research and innovation needed to ensure a robust asphalt industry for generations to come. Out of that discussion the Asphalt Institute Foundation (AIF) awarded research funding to research groups led by the University of Washington and Nynas, AB to study the sustainability and durability of asphalt binders, respectively. The first phase of each project was completed

or substantially completed in 2021 and the findings from both projects were slated for presentation at the



second STAR
Symposium
in May 2022

– where a
new round of
innovative ideas
will be discussed
on sustainability,
performance,
and other issues
expected to
impact the
asphalt industry
in the future.

The **Asphalt Sustainability** 

project was developed to define and articulate sustainability as a strategic direction for the asphalt industry such that it can address the topic in a proactive manner that results in better understanding, thoughtful execution of impactful sustainability research/marketing/work, and actions that contribute to the long-term sustainability of the liquid asphalt industry. The research team, led by

Dr. Steve Muench at the University of Washington, delivered their draft final report to the AIF Technical Advisory Panel in late 2021 and presented ideas for a continuation of their work.

The **Asphalt Durability** project was developed to research methodologies to evaluate asphalt durability over a much longer time scale than current specification systems, without prior knowledge of composition and ingredients. The expectation is that the research findings will lead to a next-generation practical and implementable specification which relates to the long-term performance of asphalt binder in pavements. The research team, led by Dr. Hilde Soenen at Nynas, completed much of their work in 2021 and presented an update on their findings to the AIF Research Committee in early 2022.



Lastly, in late 2021 the AIF received a donation from State Farm to partner on research in *Understanding* and *Improving the Durability of Asphalt Shingles*. Achieving a sustainable future for asphalt roofing

products depends in part on engaging the principles

Proposals were received and evaluated by the Research

Committee in 2021 with an expectation of a research

award in early 2022.

must be a consideration as part of SMM practices. The project recognizes that long-term performance of asphalt shingles – particularly with respect to durability – needs to be better understood and quantified so that asphalt shingles will have enhanced durability, resulting in an extension of their useful service life and a delay in the onset of end-of-life management activities such as reuse and recycling. The first phase of this research is expected to occur principally in 2022.

# 2022 STAR Symposium

# 2022 STRATEGIC ASPHALT RESEARCH (STAR) SYMPOSIUM: INNOVATING ASPHALT - THE ROAD AHEAD

The Asphalt Institute Foundation will host the second Strategic Asphalt Research Symposium (STAR) on May 16-18, 2022, at the Hotel Midtown in Atlanta, GA.

The three-day event will focus on identifying strategic research areas and topics that will lead to breakthrough change for the future of the asphalt industry.

The foundation looks forward to greeting individuals from around the world to discuss the asphalt technology of tomorrow.





### **2022 STAR SYMPOSIUM SPONSORS**

A special thanks goes to the many Asphalt Institute member companies and partner organizations who are serving as sponsors of the 2022 event.

Visionary Sponsors **\$20,000** 



**ERGON** 





Innovation Sponsors \$7,500









Discovery Sponsors \$5,000

























Sponsors as of February 28, 2022.



# Development Committee Efforts in 2021

Under the leadership of the Development Committee Chair, John Janes of Associated Asphalt, we more than met the foundation's fundraising goals for 2021. Through the efforts of all committee members, we have reached many individuals, families, and companies who are actively engaged in conversations about the mission and initiatives of the foundation.

These conversations were telling! They helped in understanding more clearly the aims of the foundation and in many cases, provided opportunities to help in some aspect of the financial needs of our initiatives. We expect these conversations to continue. Thank you for helping us to exceed our 2021 fundraising goals!

179,500
RAISED VIA 25
COMPANIES/PARTNER
ORGANIZATIONS FOR
THE 2022 STAR



The work of the Development Committee isn't just about fundraising. It is also about telling the story of the foundation and listening for opportunities to help. An example is in Environmental, Social and Governance (ESG) for our large, publicly traded donors. The requirement to articulate the contribution asphalt products make to carbon

reduction has spurred the creation of a Sustainability Task Force which the Development Committee started in Q1, 2022. Look for the fruits of this effort later this year.

# ENVIRONMENTAL, SOCIAL AND GOVERNANCE INITIATIVES

Environmental, Social and Governance (ESG) issues impact companies more than ever yet through the efforts of the Foundation's Development Committee, we're taking steps to help. Recognizing that asphalt pavements and asphalt roofing products embed carbon is a major advantage in the use of these materials in the built environment. This fact is often overlooked in our

shareholder communications and when positioning the asphalt advantage to key stakeholders. Likewise, these materials have a tremendous advantage over alternative products – another advantage the industry rarely takes advantage of during their marketing campaigns.

Our aim is to develop these important arguments and make key messages and data available to companies for their

use. While some additional research may be needed, the AIF Sustainability Task Force will steer this effort. Closely coordinated with the efforts of the Asphalt Institute's sustainability initiatives, we see a roadmap which will help us all navigate the sustainability and ESG landscape.

# **ERGON FOUNDATION, INC. DONATES** \$1 MILLION TO THE AI FOUNDATION

In December 2021, Ergon Foundation, Inc. announced a contribution of \$1,000,000 to the Asphalt Institute Foundation (AIF) to promote innovation in the asphalt industry.

Ergon Asphalt and Emulsions
President J. Baxter Burns
announced the contribution at the
Asphalt Institute Annual Meeting in
Tucson, Arizona. Ergon Asphalt and
Emulsions Senior Vice President

Patrick Nation and Ergon Asphalt and Emulsions Chairman William (Bill) Lampton shared the stage for the announcement.

"We believe in giving back to our industry by finding ways to support research initiatives that promote sustainability and innovation," said Burns. "We are proud to support the Asphalt Institute Foundation with this gift." Ergon is based in Jackson, Mississippi.

This represents the largest single gift to the Asphalt Institute
Foundation since its inception in 2014. The donation is timely given the Strategic Asphalt
Research Symposium (STAR) is scheduled for May 16-18, 2022, as the ideas and potential initiatives coming from those strategic conversations are likely sources for our next research opportunities.



(Left-right) are AIF Chair Chip Ray (Asphalt Materials, Inc.), Patrick Nation (Ergon), Bill Lampton (Ergon), J. Baxter Burns (Ergon).



### **2021 ASPHALT INSTITUTE FOUNDATION**

# Fellow Award Recipients

The following donors were recognized at the Al Awards Dinner on December 8, 2021, in Tucson, Arizona, as AIF Fellow Award Recipients. These recipients have contributed \$10,000 or more to the foundation's education and research program since 2014.

- Bitumar Inc.
- Greater Cincinnati Asphalt Terminal 2, LLC
- Husky Asphalt
- Ingevity
- Kirk Family Foundation

- Kokosing Materials, Inc.
- McCall Asphalt Products
- National Asphalt Pavement Association (NAPA)
- Phillips 66 Company

















# **2021 ASPHALT INSTITUTE FOUNDATION**Golf Scramble

The Asphalt Institute
Foundation Golf Scramble
was held at La Paloma
Country Club, on December
8, 2021. Held in conjunction with
the Asphalt Institute's Annual Meeting,
over 130 golfers participated in this
charitable event.

The scramble raised \$51,000 for the Asphalt Institute Foundation. Charitable funds raised from this annual event now total more than \$282,000. These achievements would not be possible without corporate and individual donors who support the foundation through the purchase

of awards dinner reserved tables, event sponsorships, golf registrations and mulligans. Thank you to the many Asphalt Institute member companies for your continued

the many Asphalt Institute member companies for your continued support of this signature event for the foundation!

A special thanks goes to the members of the 2021 AIF Golf Task Force who worked diligently to plan and execute a fantastic event for all participants!

# 2021 ASPHALT INSTITUTE FOUNDATION GOLF TASK FORCE

**Rob Treece, Chair** U.S. Oil & Refining Co.

### Bill Blaise

ExxonMobil Fuels and Lubricants

### Gayle Fee

Flint Hills Resources, LP

### **Donna Kwapis**

Nouryon

### **Austin Miller**

Wright Asphalt Products Co.

### **Guy Sisler**

Husky Asphalt

### **2021 ASPHALT INSTITUTE FOUNDATION**

# GOLF SCRAMBLE SPONSORS

**CLUBHOUSE SPONSOR** 



**GOLF COOLER BAG SPONSOR** 









**HOLE-IN-ONE CONTEST SPONSOR** 











**GOLF TOWEL SPONSOR** 



**BOTTLED WATER SPONSOR** 



**GOLF BALL SPONSOR** 



**COOLING TOWEL SPONSOR** 



### **HOLE SPONSORS**

































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LONGEST DRIVE CONTEST SPONSORS





# aif

### 2021 ASPHALT INSTITUTE FOUNDATION

# Awards Program Recipients

The Asphalt Institute Foundation Awards Program recognizes individuals who have contributed significantly to the mission of the foundation in the categories of leadership, research and innovation.

# **Asphalt Institute Foundation Pinnacle Award for Industry Advancement**

Individuals selected for this award have contributed tremendously through substantial leadership efforts to guide the asphalt industry. Efforts include providing superior vision leading the industry with regards to the improvement of asphalt binder; and/or demonstrated exceptional leadership and focused determination

Efforts would include demonstrated tremendous initiative and skill in the development of processes, testing, studies and inventions for vast improvements in the asphalt industry; and/or contributed significantly to the technological advancement of asphalt.

The inaugural AIF Pinnacle Awards for Industry Advancement were announced at the Asphalt Institute's Annual Meeting in Tucson, Arizona, during the President's Lunch on Tuesday, December 7, 2021.



### Pinnacle Award for Industry Advancement

### **GREG MALARKEY** MALARKEY ROOFING PRODUCTS



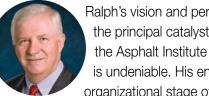
of the inaugural Strategic Asphalt Research (STAR) Symposium in 2017. Greg's passion about the symposium was evident throughout the inception, planning, and execution of this unique industry event. Greg's vision of a small, diverse group of individuals brainstorming about the future of the industry in an informal setting was accomplished through an inaugural group of symposium attendees, known as the "STAR 100" and whom Greg referred to as the "Google of Asphalt."

His commitment and interest in bringing together great minds from all aspects of the industry to share learning and generate ideas was vital to the symposium's success. Furthermore, Greg was key in securing critical sponsorship funds that helped launch the event.

In addition to his service with the board and research committee, Greg has also served on the AIF Development and Finance Committees. His personal support and belief in the future of the Al Foundation was made clear in 2016 when he and Malarkey Roofing Products pledged the foundation's first major gift of \$100,000 to support future education and research initiatives. Without a doubt, Greg's commitment, vision and leadership helped to catapult the Al Foundation to new heights, particularly in the area of research.

### Pinnacle Award for Industry Advancement

### RALPH SHIRTS **EXXONMOBIL (RETIRED)**



Ralph's vision and personal leadership as the principal catalyst for the creation of the Asphalt Institute Foundation (AIF) is undeniable. His energy in the early organizational stage of the Al Foundation

ensured its initial success, including the IRS designation as a 501(c)3 nonprofit public charity in 2014. He served as the foundation's first chair from 2014-2017 and most notably clarified the role the Al Foundation was to play as a complement to the Asphalt Institute's mission – and not a competing one.

His commitment to the Asphalt Institute Foundation extends far beyond his work with the AIF Board of Directors. He served as the AIF Development Committee Chair from 2015-2020 and has been instrumental in many significant fundraisers for the foundation including the Brick By Brick Campaign and the transition of Al's annual golf scramble to become an annual fundraiser for AIF. He continues to be a champion for the foundation by continually promoting programs and research initiatives with current and prospective donors.

Ralph has also held positions on the AIF Finance and Research Committees as well as the Strategic Asphalt Research (STAR) Symposium Task Force. He has been chosen to serve as Chair of the 2022 STAR Symposium in Atlanta, GA. In retirement, Ralph remains committed to the mission of the foundation through service on several committees and task forces that undoubtedly are shaping an even brighter future for the foundation.



# Finance Committee Highlights

The Asphalt Institute Foundation Finance Committee is reporting total assets of \$3.3 million on December 31, 2021, compared to \$2.7 million in the prior year. The two endowment funds, including the Kirk Scholarship, have grown to \$1.9 million with a 12% return for the year. The restricted fund, established in honor of Fred M. Fehsenfeld, stands at \$708k. Total 2021 contributions amount to \$720k which include \$229k for in-kind contributions from the Asphalt Institute for administration, fundraising and programs. Cash donations amounted to \$491k reflecting the first donation of \$200k towards

the Ergon Foundation's \$1 million commitment. The annual AIF Golf Scramble fundraising event resumed in 2021 bringing in net donations of \$51k from sponsors and players. Net investment income from all investment funds amounted to \$255k. The audited Statement of Activities is showing a \$560k increase in net assets for 2021 compared to \$413k increase in the prior year. The solid financial performance gives the Foundation the resources to continue its robust support of growing strategic research and educational activities in 2022.



AIF 2021 Board of Directors



### Harold (Chip) Ray

Chair (2022)

Asphalt Materials, Inc.

### **John Barrington**

Vice Chair (2023) Polyco

### **Larry Schreiner**

Treasurer (2023)

Mathy Construction Company

### J. Baxter Burns

Director (2022)

Ergon Asphalt & Emulsions, Inc.

### **Christopher Campbell**

Director (2022)
Imperial Oil (ExxonMobil)

### **Dave Henderson**

Director (2022)

Asphalt Materials, Inc.

### **Clint Rybak**

Director (2022)

Phillips 66 Company

### **Bob Cheever**

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### **Kat Crownover**

Director (2023) Valero Energy Corporation

### Ex-Officio

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### **Austin Miller**

Immediate Past AIF Board Chair (2022) Wright Asphalt Products Company LLC

### **Ralph Shirts**

Al Emeritus (2022)

### Ex-Officio Staff

### Peter T. Grass

President

### Linda Allin

Secretary

The Asphalt Institute
Foundation extends sincere
appreciation and thanks
to the following individuals
for their service on the board
of directors:

### **Steve Buckner**

Flint Hills Resources, LP 2018-2021

### **Dave Blackburn**

Al Emeritus 2019-2021

### **Patrick Nation**

Ergon Asphalt & Emulsions, Inc. 2021

### Mike O'Leary

Ingevity 2019-2021

# DEVELOPMENT COMMITTEE

### John Janes

Chair (2022)
Associated Asphalt

### Clint Rybak

Member (2022)

Phillips 66 Company

### **Anthony Kriech**

Member (2023) Heritage Research Group, an Asphalt Materials Co.

### Mike O'Leary

Member (2023) Ingevity

### **Robert Treece**

Member (2023)
U.S. Oil & Refining Co.

### **Cody Worden**

Member (2023) Delek US

### **Austin Miller**

Member (2024)
Wright Asphalt Products
Company LLC

### **Guy Sisler**

Member (2024) Husky Asphalt

### Ex-Officio

### Harold (Chip) Ray

AIF Chair (2022)
Asphalt Materials, Inc.

### John Barrington

AIF Vice Chair (2023) Polyco

### **Larry Schreiner**

AIF Treasurer (2023)

Mathy Construction Company

### **Ralph Shirts**

Al Emeritus (2023)

### Ex-Officio Staff

### **Peter T. Grass**

President

### **Danielle Steinberg**

Assistant Director of Finance

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### **John Barrington**

Chair (2022) Polyco

### **Gaylon Baumgardner**

Member (2022)

Paragon Technical Services, Inc.
(Ergon)

### **Austin Miller**

Member (2022) Wright Asphalt Products Company LLC

### **Cody Worden**

Member (2022) Delek US

### **Kevin Carlson**

Member (2023) Jebro Inc.

### **Holly Read-Myers**

Member (2023) SWT Group

### **Bob Sedon**

Member (2023)
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### Ex-Officio

### **Dave Blackburn**

Al Emeritus (2023)

### Ex-Officio Staff

### **Mark Buncher**

Director, Engineering

### **Tracie Schlich**

Director, Marketing & Membership

# FINANCE COMMITTEE

### **Larry Schreiner**

Chair (2023)

Mathy Construction

Company

### **Geoff Dillon**

Member (2022) Heritage Research Group, an Asphalt Materials Co.

### **Guy Sisler**

Member (2022) Husky Asphalt

### **Craig Fabrizio**

Member (2023) CRH Americas Materials

### Ex-Officio

### Harold (Chip) Ray

AIF Chair (2022)

Asphalt Materials, Inc.

### **John Barrington**

AIF Vice Chair (2023) Polyco

### **Austin Miller**

Immediate Past AIF Board Chair (2022) Wright Asphalt Products Company LLC

### **Dave Blackburn**

Al Emeritus (2022)

### Ex-Officio Staff

### Peter T. Grass

President

### **Linda Allin**

Secretary

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### **Marcela Balige**

Member (2022) YPF S.A.

### **Lora Collins**

Member (2022)

Marathon Petroleum

Company LP

### **Kat Crownover**

Member (2023) Valero Energy Corporation

### **Chris Isbell**

Member (2023)

Calumet Specialty Products

Partners, L.P.

### Mike O'Leary

Member (2023) Ingevity

### **Manpreet Sethi**

Member (2023) Kraton Polymers

### Ex-Officio

### **Robert Bailey**

Al Emeritus (2022)

### Ex-Officio Staff

### **Tracie Schlich**

Director, Marketing & Membership

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### **Anthony Kriech**

Chair (2023)

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an Asphalt Materials Co.

### **Eileen Dutton**

Member (2022)

Malarkey Roofing Products

### **Christopher Lubbers**

Member (2022) Kraton Polymers

### **Christopher Piche**

Member (2022)

### **Hassan Tabatabaee**

Member (2022) Cargill Bioindustrial

### **Kevin Carlson**

Member (2023) Jebro Inc.

### **Andrew Cascione**

Member (2023) Flint Hills Resources, LP

### **Andrew Hanz**

Member (2023)

Mathy Construction

Company

### **Kevin McGlumphy**

Member (2023) Associated Asphalt

### John Noel

Member (2023)

Imperial Oil (ExxonMobil)

### Ex-Officio

### Harold (Chip) Ray

AIF Chair (2022)

Asphalt Materials, Inc.

### **Laurand Lewandowski**

Immediate Past Chair (2023) Owens Corning Science and Technology, LLC

### Ex-Officio Staff

### R. Michael Anderson

Director, Research & Laboratory Services

### **Mark Buncher**

Director, Engineering

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### **Robert Treece**

Chair (2022)
U.S. Oil & Refining Co.

### William Blaise

Member (2022) ExxonMobil Fuels and Lubricants

### **Gayle Fee**

Member (2022) Flint Hills Resources, LP

### **Donna Kwapis**

Member (2022) Nouryon

### **Samuel Nichols**

Member (2022) Polyco

### **Aaron Roy**

Member (2022) Gorman Asphalt, LTD

### **Guy Sisler**

Development Committee Representative (2022) Husky Asphalt

### Ex-Officio Staff

### Crystal O'Brien

Human Resources Manager

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### **Steve Buckner**

Chair (2022)

Flint Hills Resources, LP

### Joey Bruns

Member (2022) Polyco

### **Eileen Dutton**

Member (2022)

Malarkey Roofing Products

### **Michael O'Leary**

Member (2022) Ingevity

### **Christopher Piche**

Member (2022)

### **Ralph Shirts**

Member (2022) Al Emeritus

### **John Shutsa**

Member (2022)
Russell Standard

### **Hassan Tabatabaee**

Member (2022) Cargill Bioindustrial

### Ex-Officio Staff

### **R. Michael Anderson**

Director, Research & Laboratory Services

# KIRK SCHOLARS REVIEW PANEL

### **Bill Kirk**

Chair (2023)
Associated Asphalt

### **Shireen Kirk**

Member (2023) Associated Asphalt

### **Kat Crownover**

Member (2023) Valero Energy Corporation

### **Gayle Fee**

Member (2023) Flint Hills Resources, LP

### Ex-Officio Staff

### **Peter T. Grass**

President

# FRED M. FEHSENFELD, SR. CATALYST FOR CHANGE INITIATIVE COUNCIL

### **Anthony Kriech**

Chair (2023)

Heritage Research Group,
an Asphalt Materials Co.

### **Geoff Dillon**

Member (2023) Heritage Research Group, an Asphalt Materials Co.

### **Gaylon Baumgardner**

Member (2023)
Paragon Technical Services,
Inc. (Ergon)

### **Clint Rybak**

Member (2023)

Phillips 66 Company

### Ex-Officio Staff

### Peter T. Grass

President



# 2019 CENTURION FELLOW

\$500,000 and above

Ergon Foundation
ExxonMobil
Kirk Family Foundation

### HERBERT SPENCER FELLOW

\$250,000 - \$499,999

Asphalt Materials, Inc. Tony & Andrea Kriech

# 1919 FOUNDERS FELLOW

\$100,000 - \$249,999

Fred M. Fehsenfeld, Jr.
Malarkey Roofing Products
State Farm Mutual
Automobile Insurance
Company

### PREVOST HUBBARD FELLOW

\$25,000 - \$49,999

All States Materials Group Asphalt & Fuel Supply, LLC Associated Asphalt Ergon Asphalt & Emulsions, Inc. Jebro Inc.

# 2014 FOUNDATION CLUB FELLOW

\$10,000 - \$24,999

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An annual audit of the financial records of the Asphalt Institute Foundation is performed by Dean Dorton, Certified Public Accountants.

A copy of the audit report is available for review at the Asphalt Institute's headquarters in Lexington, KY.