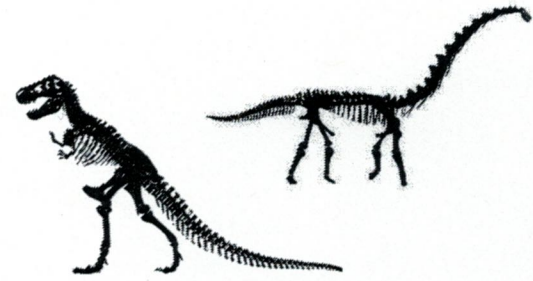




Boonshoft Museum of Discovery  
SunWatch Indian Village/Archaeological Park  
Fort Ancient



## Protect Our Bones

The **Boonshoft Museum of Discovery** seeks to be the premier regional provider of interactive science learning experiences, which enrich the lives of children and adults; enhance the quality of life in our community; and promote a broad understanding of the world. For over 125 years, the greater Dayton community has come together through the Dayton Society of Natural History to preserve the past and educate for the future, sparking an interest in science, exploration, and discovery for generations of Ohioans. In fulfillment of its mission, the museum **reaches approximately 200,000 children and adults annually** and **serves 14,000 students** through school groups on field trips.

**The need:** The building that now houses the Boonshoft Museum was built in 1958. A major addition was added in 1991, which added the Caryl D. Philips Space Theater, zoo, Kid's Corner, Bieser Discovery Center, Ancient World Gallery, astronomy exhibits and expanded gift shop. At over 60 years old, the building is in need **of critical repairs** to its infrastructure in order to continue to serve the Miami Valley community.

The **exterior insulation and finish system (EIFS)** is critical in keeping moisture out of the skeleton of the building. The current EIFS from the education wing to the administrative offices in the back of the facility is deteriorating. Neglecting to repair the EIFS can lead to an exponentially more expensive problem as mold can **severely damage the "bones"** (literally and figuratively) of the building.

**Roof repairs** are needed across the entire building; it is imperative that these repairs are made to protect the building and the museum's more than 1.7M artifacts from additional leaks and damage.

The health and efficiency of the building can also be vastly improved with replacements of their **aging HVAC system**. Many of the units are 29 years old, well past their designed useful life, and need increasing amounts of maintenance.

Currently, visitors at the museum are limited to using vending machines during their visit. With families and groups visiting the museum for several hours a day, more diverse and healthy food offerings are needed and will drive additional revenue to the Boonshoft's sustainability model.

Before visitors even enter the building, the median in the road in front of the museum is a **safety hazard** for emergency vehicles and nuisance for visitors, particularly student groups traveling by bus.

**The project:** Several critical repairs are needed including:

- Exterior insulation and finish system (EIFS) replacement
- Major roof repairs
- HVAC replacement and upgrade to energy efficient units will significantly reduce energy usage, enhance visitor comfort, care of zoo animals, while saving the museum significant dollars annually.
- Renovation of current staff kitchen to a service kitchen with fresher food choices for the public, will create a much-needed revenue stream for the museum.
- Remove the dangerous median and repave the area to ease access to the building.

**The request:** In addition to anticipated \$675,000 in private funds, **Dayton Society of Natural History respectfully requests \$650,000 in capital budget appropriations** to support improvements that can provide a stronger foundation from which they can serve as a critical partner in culture, science, and education in Ohio.



**MONTGOMERY COUNTY  
ADMINISTRATION BUILDING**

451 West Third Street  
Dayton, Ohio 45422-1110  
www.mcoho.org

**COUNTY COMMISSIONERS**

Judy Dodge  
Deborah A. Lieberman  
Carolyn Rice

**COUNTY ADMINISTRATOR**

Michael B. Colbert

October 31, 2019

Governor Mike DeWine  
77 S. High St.  
Columbus, OH 43215

Dear Governor DeWine:

We write today in support of the Boonshoft Museum of Discovery's request for funding for their project, *Protecting Our Bones*. As a pillar of the Dayton community, Boonshoft provides extensive programming to the public along with education curriculum, professional teacher development, research, and acts as caretaker preserving and protecting an extensive collection of over 1.8 million artifacts. They strive to be the premier regional provider of interactive learning experiences which enrich the lives of children of all ages, enhance the quality of life in our community, and promote deeper understanding of the world.

Their request is directly related to protecting those artifacts, many of them bones, through improved climate control and security. Other indirect impacts of this request include driving additional revenue from the café, realizing savings on utilities from efficiencies created, and an overall vastly improved visitor experience, driving more return patrons to the museum.

Their request will fully modernize the Boonshoft Museum by replacing and upgrading nearly 30-year old HVAC systems which are outdated. Additionally, the roof will be repaired to prevent and stop leaks, exterior walls will be cleaned and sealed. Updates will be made to the phone and security systems, and the remodel of the staff kitchen into a café appropriate service kitchen. To fully modernize and make the Boonshoft Museum efficient for the future will cost in excess of \$1M.

The Boonshoft Museum has proven in its 126 year history that it can stand the test of time and maintain and present history for us all to learn and enjoy. We encourage the members of PDAC to approve this request to upgrade and make efficiencies so the museum and continue to build up our community and prepare young minds for the future.

Sincerely,

Deborah A. Lieberman  
Commission President

Judy Dodge  
Commissioner

Carolyn Rice  
Commissioner



November 1, 2019

The Honorable Mike DeWine  
77 S. High St. – 30<sup>th</sup> Floor  
Columbus, Ohio 43215

Dear Governor DeWine,

On behalf of Dayton Power & Light, I write in support of the Boonshoft Museum of Discovery's request for funding for their project, *Protecting Our Bones*. As a pillar of the Dayton community, Boonshoft provides extensive programming to the public along with education curriculum, professional teacher development, research, and acts as caretaker preserving and protecting an extensive artifact collection of over 1.8 million artifacts. They strive to be the premier regional provider of interactive learning experiences which enrich the lives of children of all ages, enhance the quality of life in our community, and promote deeper understanding of the world.

The Boonshoft Museum in its 126-year history has become a valuable treasure for the Dayton Region. I encourage the members of PDAC to approve this request to upgrade and make efficiencies so the museum can continue to preserve history, educate our community, and prepare young minds for the future.

These funds will be used to modernize their aging facilities. The Boonshoft Museum request has my full support and I thank you in advance for your favorable consideration.

Sincerely,

A handwritten signature in black ink that reads "Vince Parisi".

Vince Parisi  
President and CEO

**Kettering  
Family  
Philanthropies**

Continuing the  
Philanthropic Legacy of  
Charles F. Kettering

**The Kettering Fund  
The Kettering Family  
Foundation  
The Virginia W.  
Kettering Foundation**

October 25, 2019

Priority Development and Advocacy Committee  
Dayton Development Coalition  
1402 S. Main Street, Suite 200  
Dayton, OH. 45409

Dear Priority Development and Advocacy Committee Members:

Kettering Family Philanthropies, comprised of The Kettering Fund, The Virginia W. Kettering Foundation and the Kettering Family Foundation, supports the Boonshoft Museum of Discovery's application for funding priority through the Priority Development and Advocacy Committee (PDAC) for their project, *Protecting Our Bones*. Over many years, the Kettering philanthropies have supported the Dayton Society of Natural History, including the Boonshoft Museum of Discovery and SunWatch with capital funding for their facilities, both new and existing, and funds for educational programming for adults and children. In addition, The Kettering Fund and Mrs. Virginia Kettering established the Archaeological Support Account in 1996 with a gift of \$1 Million to support archaeological research and field study.

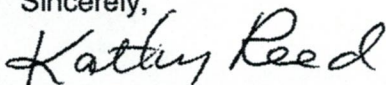
The Boonshoft facility provides extensive natural and cultural history programming to the public and provides education curriculum, professional teacher development, and research for educators across the Miami Valley. In addition, the Boonshoft acts as a caretaker, preserving and protecting an extensive artifact collection of over 1.8 million artifacts. The museum serves as the premier regional provider of interactive learning experiences which enrich the lives of children of all ages, enhance the quality of life in our community, and promote deeper understanding of the world.

The PDAC request is directly related to protecting those artifacts, many of them very old, fragile and sensitive to degradation from their storage environment. Through improved climate control and security, these priceless relics of past civilizations and the natural world will be available for generations of curious children and adults to come. Other indirect impacts of this request include deriving additional revenue from the café, realizing savings on utilities from efficiencies created, and an overall vastly improved visitor experience, driving more return patrons to the museum.

It is our understanding that the request will fully modernize the Boonshoft Museum by replacing and upgrading nine nearly 30-year-old HVAC systems which are outdated, repair the facility's roof to prevent and stop leaks, and clean and seal exterior walls. Other updates are proposed to be made to the phone and security systems, and the remodel of the staff kitchen into a café appropriate service kitchen. It is estimated that to fully modernize the Boonshoft Museum facility and secure its collections for the future the cost will be approximately \$1 Million.

The Boonshoft Museum has proven in its 126-year history that it can stand the test of time and maintain and present natural and cultural history for people of all ages to learn and enjoy. Kettering Family Philanthropies encourages the members of PDAC to approve this request to upgrade and make efficiencies so the Boonshoft can continue to educate our community and prepare young minds for the future.

Sincerely,



Kathy Reed, Administrative Director  
Kettering Family Philanthropies

## DeWeese Ridgecrest Civic Association



An Urban Forested Neighborhood Five Minutes from Downtown

October 17, 2019

Dear Priority Development and Advocacy Committee,

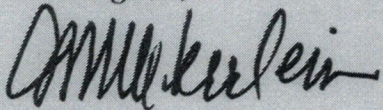
It's my great pleasure to support the Boonshoft Museum of Discovery's request for funding for their project, *Protecting Our Bones*. As a pillar of the DeWeese-Ridgecrest neighborhood and the Dayton/Miami Valley community overall, the Boonshoft has been a premier regional provider of interactive learning experiences which enrich the lives of children of all ages, enhance the quality of life in our community, and promote deeper understanding of the world. Over the years I have personally watched curious children, including my own, grow into engaged adults through no small part from their Boonshoft experiences.

The Boonshoft provides extensive programming to the public along with an education curriculum, professional teacher development and research. The Boonshoft also acts as a caretaker: preserving and protecting an extensive collection of over 1.8 million artifacts. Their request is directly related to protecting those artifacts, many of them bones, through improved climate control and security. Other indirect impacts of this request include driving additional revenue from the café, realizing savings on utilities from efficiencies created, and an overall vastly improved visitor experience, bringing more return patrons to the museum.

Their request will fully modernize the Museum by replacing and upgrading nine nearly 30-year-old HVAC systems which are outdated. Additionally, the roof will be repaired to prevent and stop leaks, exterior walls will be cleaned and sealed. Updates will be made to the phone and security systems, and the remodeling of the staff kitchen into a café-appropriate service kitchen. It will likely cost around \$1M to fully modernize and make the Boonshoft Museum efficient for the future.

The Boonshoft Museum has proven in its 126-year history that it can stand the test of time and maintain and present history for us all to learn and enjoy. I encourage the members of PDAC to approve this request to upgrade and make efficiencies so the museum and continue to build up our community and prepare young minds for the future.

Best Regards,



Mike Herrlein, President  
DeWeese Ridgecrest Civic Association

October 25, 2019

Dear Priority Development and Advocacy Committee:

I write today in support of the Boonshoft Museum of Discovery's request for funding for their project, *Protecting Our Bones*. As a pillar of the Dayton community, Boonshoft provides extensive programming to the public along with education curriculum, professional teacher development, research, and acts as caretaker preserving and protecting an extensive artifact collection of over 1.8 million artifacts. They strive to be the premier regional provider of interactive learning experiences which enrich the lives of children of all ages, enhance the quality of life in our community, and promote deeper understanding of the world.

Their request is directly related to protecting those artifacts, many of them bones through improved climate control and security. Other indirect impacts of this request include driving additional revenue from the café, realizing savings on utilities from efficiencies created, and an overall vastly improved visitor experience, bringing more return patrons to the museum.

Their request will fully modernize the Boonshoft Museum by replacing and upgrading nine nearly 30-year old HVAC systems which are outdated. Additionally, the roof will be repaired to prevent and stop leaks and exterior walls will be cleaned and sealed. Updates will be made to the phone and security systems as well as the remodel of the staff kitchen into a café appropriate service kitchen for Museum visitors. The cost to fully modernize and make the Boonshoft Museum efficient for the future will be approximately \$1M.

The Boonshoft Museum of Discovery has proven in its 126-year history that it can stand the test of time and maintain and present history for us all to learn and enjoy. The Museum is an invaluable regional institution in need of this funding for its continued sustainability. I lend my support of the grant request based on over 30 years as a local bank executive who also served extensively on non-profit boards in the Dayton community. My sponsorship goes deeper as I proudly served as Interim CEO of the Museum for six months in 2018 and now am furthering my commitment as Vice Chair of the Board of Trustees.

I encourage the members of PDAC to approve this request to upgrade and make efficiencies so the museum and continue to strengthen our community and prepare young minds for the future.

Sincerely,



Patricia S. McDonald

Vice Chair, Board of Trustees, Dayton Society of Natural History