

**YEAR FIVE!**



**BIGHORN BASIN**  
PALEONTOLOGICAL INSTITUTE

**THE 2021  
ANNUAL REPORT**

**BBPI  
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RED LODGE, MT 59068  
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# LETTER FROM THE DIRECTOR

February 11, 2022

Dear Friends,

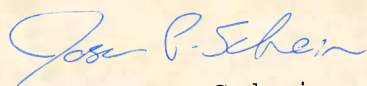
I never doubted we'd make it to – and far beyond! – our 5th birthday. What is much more difficult to comprehend is how fast the time has flown by and how much we've accomplished in so little time. This past year certainly embodies that overwhelming sense of accomplishment.

I would be hard pressed to pick out just which part of 2021 was my favorite. Purchasing our new and much-needed truck for field operations was a dream come true, but so was finding and hiring a rock-star fossil preparator in Katie Hunt to manage the Fossil Prep Lab! Filling up our field season is always an exciting milestone, and one that happens earlier every year! We also started a new fund for field season interns, and thanks to your help we'll implement that program this coming summer. And last, but *certainly* not least, I will NEVER forget the Yellowstone Bus donation we received, which sold at auction for more than three TIMES what was originally estimated, providing funding to support numerous programs in every aspect of the organization for years to come!

As exciting and important as all of that is, 2022 is shaping up to be even more impactful. We are launching several new outreach programs this spring and even have a new coloring book due out just a few weeks. We also have a **major** announcement about the future of the organization coming soon, but we don't want to spoil that surprise just yet!

But before I get too far ahead of myself, please allow me to present the BBPI's 2021 Annual Report!

Sincerely,



Jason P. Schein

Founding Executive Director



# RESEARCH

Our research efforts take place a little more behind-the-scenes than our outreach, education, and field programs, but they are just as important. We're constantly making strides toward completing existing research projects and collaborating with colleagues to ask and answer an ever-growing list of new questions, using both traditional and innovative methods, using the newest technologies. Many of these projects are years in the making and are already yielding fascinating results!



## New BBPI Research!!!

Dinosaur skin impressions from our Mother's Day Site! This project, published in 2021, was Tess Gallagher's first published paper, AND she did the paleo-art reconstruction (below)! Huge congrats to Tess and the rest of the team, including BBPI paleontologists! Visit our site to download a pdf! <https://bbpaleo.org/research>



So much progress in the Fossil Prep Lab!!!

## SELECTED CURRENT RESEARCH TOPICS

- MOTHER'S DAY SITE
  - NEW SITES?!?! AND MORE SKIN IMPRESSIONS
  - PATHOLOGIES + TAPHONOMY
- ANDERSEN AREA
  - PALEOECOLOGY + PALEO GEOGRAPHY
  - NEW MATERIAL—AGAIN!
  - 'SUUZ', TAIL PATHOLOGIES + BIOMECHANICS
  - LOTS OF ALLOSAUURS!
  - JURASSIC MICROFOSSILS + PLANTS

# EDUCATION + OUTREACH

We never realized how much fun all of those science festivals, conventions, and events were until COVID made them impossible to attend! Fortunately, though, the investments we made in virtual technologies in 2020 saved the day! This year we were able to reach over one thousand students and their teachers from around the country! The Fossil Prep Lab was more popular than ever, with over 14,000 visitors from around the world!

In 2021, we engaged with:

- 1,004 people in-person and virtually, including:
  - \* A Make-A -Wish family in the field!
  - \* Hundreds of students and educators across the country via live interviews from the lab!
  - \* Over 14,000 people at the Fossil Prep Lab!

In total, we reached

**15,204** people at  
**23** different events & at the  
 Fossil Prep Lab in 2021!!



Giving a paleo/geo tour to the Red Lodge Natural History Institute!



## 2021 EDUCATION + OUTREACH PARTNERS



The Academy of Natural Sciences of DREXEL UNIVERSITY



# BBPI 2021 Financial Report

## Expenses

Science: Field Work & Research	\$237,608.71
Education & Outreach	\$65,061.27
Administrative	\$63,682.38
Fundraising Costs	\$949.75
<b>Total Expenses</b>	<b>\$367,302.11</b>



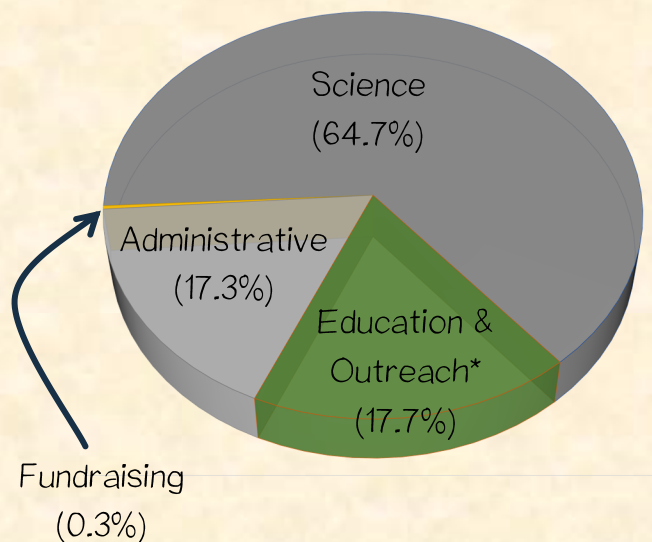
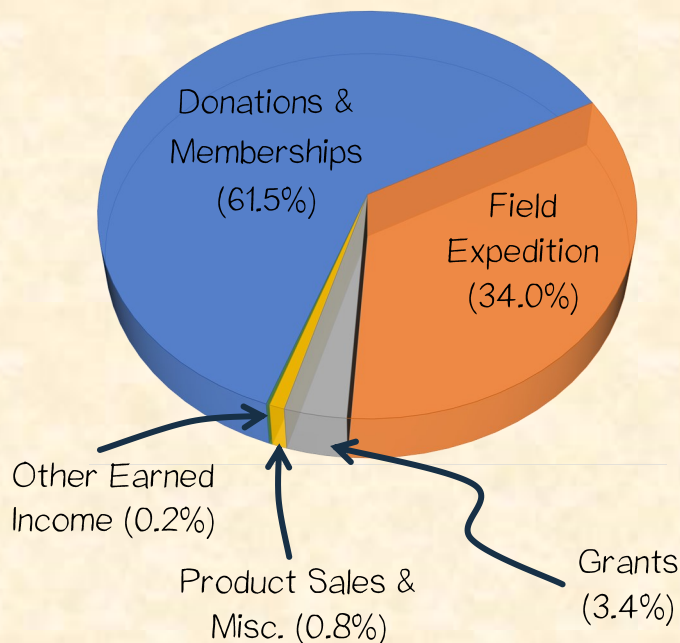
## Revenue

Donations & Memberships	\$147,238.51
Yellowstone Bus Donation	\$392,263.00
Earned Income	
• 2019 Field Expedition	\$298,468.62
• Other	\$1,758.25
Grants	\$30,000.00
Product Sales & Misc. Income	\$7,320.65
<b>Total Revenue</b>	<b>\$877,049.03</b>



2021 Revenue

2021 Expenses



# BUILDING A FUTURE FOR THE PAST

## New Ways to Help Us Soar to New Heights

### Become a Monthly Donor

When you become a monthly donor, your sustained support allows us to invest in the areas of our work that mean the most to you. In fact, when you sign up to give monthly, you can choose your area of funding, including Fieldwork & Research, Fossil Lab & Outreach, the Internship Fund, or Where Funds are Most Needed. By giving monthly, you contribute what works for you while encouraging us to be innovative, because we know you're there for us! Plus, there are a lot of great perks to becoming a monthly donor! Visit [bbpaleo.org/membership](http://bbpaleo.org/membership) to join now!



## Building a Strong Foundation for the Future

In 2020, a wonderful family established an endowment for BBPI in memory of a loved one. Their hope was to make a gift that would impact our organization for decades and decades to come- and it certainly will. They have continued to make yearly contributions, along with a few other folks who also wanted to invest in the long term future of our organization, so we wanted to give you an update on how the fund is doing as of March 2022.

Revenue:	Contributions	301,205.00
	Interest Income	\$3,539.99
	Realized Gain/Loss Net	\$12,670.86
	Unrealized Gains	\$26,685.77
Expenses	Payment of Income (March 2021)	(\$6,105.03)
	Community Impact Fee*	(\$4,251.18)
	Other Expenses*	(\$6.44)
Ending Balance		<b>\$333,738.97</b>

\*The fund is held and managed by the Montana Community Foundation. The Community Impact Fee is 1.25%.

If you are interested in legacy giving and contributing to our endowment fund, please visit [www.bbpaleo.org/endowment](http://www.bbpaleo.org/endowment) or contact Devon Francis at [dfrancis@bbpaleo.org](mailto:dfrancis@bbpaleo.org)

# BOARD OF DIRECTORS

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IDT

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Geologist, Author, and Traveler

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**Hannah Ransom, Member**  
Events Manager, World Economic Forum



# BBPI STAFF

**Jason P. Schein**  
Founding Executive Director

**Devon Francis**  
Director of Development

**Katie Hunt**  
Fossil Prep Lab Manager

**Jason C. Poole**  
Crew Chief, Director of Fossil Preparation

**Dr. Rick Schmidt**  
Director of Educational Programming (Upper Dublin School District, Suburban Philadelphia, PA)

**Grace A. Goetcheus**  
Educator, Assistant Crew Chief, Student Research Associate (Drexel University)





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**EVERY EFFORT HAS BEEN MADE TO LIST CURRENT AND ACCURATE  
INFORMATION. IF YOU SEE AN OMISSION OR ERROR, OR HAVE  
ANY OTHER COMMENTS, PLEASE LET US KNOW.**

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