



- An ESA Training Initiative, funded by NSF
- Relevant skills training for project leaders in:
 - Financial management & fundraising
 - Strategic planning
 - Communication & stakeholder management
- Interactive, hands-on learning
- esa.org/sbi/

"We have gone from approx. \$2M in current grants in 2015 to \$12M in 2019. We have also endowed the collection manager positions. At the same time we have made the operation leaner and more sustainable, with a 3-year collection strategic plan and new understanding and enthusiasm by the Board for collections and collection-related research. I found the SBI course to be quite valuable."









Upcoming Events

ESA Annual Meeting:

- Harnessing the Ecological Data Revolution
- Latebreaking poster abstracts due: April 30
- www.esa.org/saltlake/
- SBI Events at the Annual Meeting
 - Social networking hour (Wednesday evening)
 - Workshop on developing logic models (Thursday lunchtime)

Upcoming SBI Course:

- Fall 2020 Online: Strategies for Success (online)
- esa.org/sbi/strategies-for-success/



Contact Us

Bill Michener: William.Michener@gmail.com

SBI Training Initiative:





Download the handout



Housekeeping Notes:

- Use the questions pod to enter questions
- Use the chat box to message the organizers
- Please stay muted
- Thank you!



Harnessing Private Foundation Funding to Support Your Research and Education Activities

William Michener

University of New Mexico



Roadmap

- Why tap foundation funding?
- What do foundations do/want?
- Where do I find relevant foundations?
- How do I get foundation support?

Why tap foundation funds?



This Photo by Unknown Author is licensed under CC BY-SA-NC

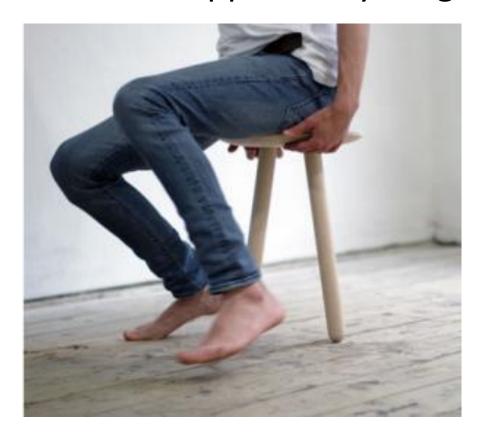
Typically, one substantial source of income Like a single-legged stool...



Think about the strengths and weaknesses of this one, key funding source

Second leg of the stool...

Often the best opportunity for growth



- Government contracts
- Earned income
- Support from our institution

And there is an obvious third leg

Private grants: foundations and corporate

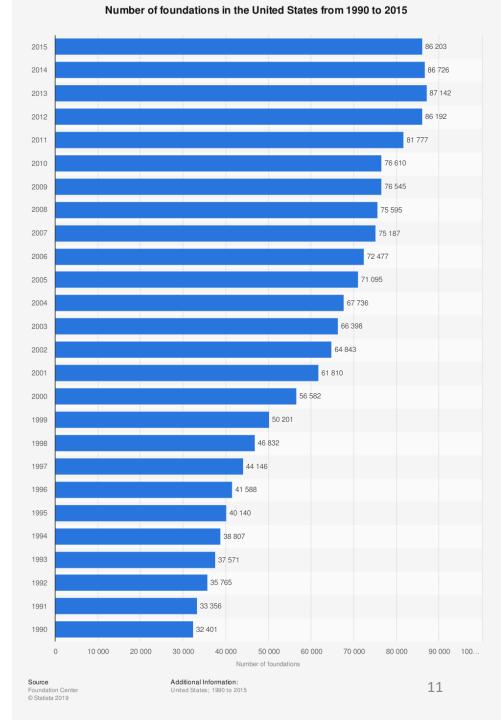


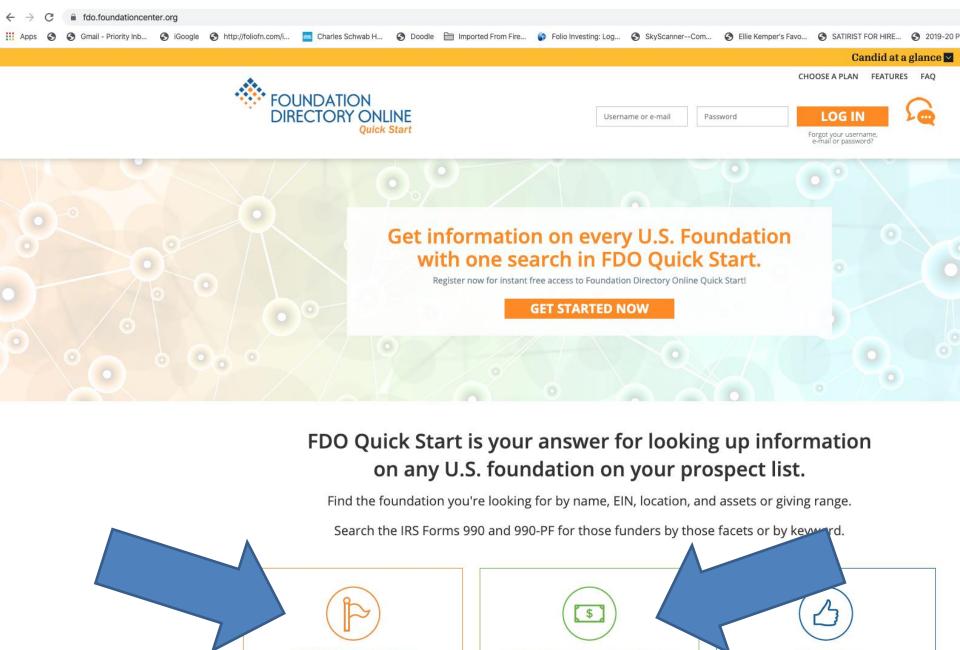
Worth exploring because:

- Have grant guidelines we can research
- Have staff / build relationships
- Used to funding professional organizations
- There are many, many foundations

Foundation Trends

- Two-thirds of foundations are family foundations
- Growth is driven by the rich and tax incentives / disincentives
- Average grants continue at \$35K -\$50K





100,000 Foundations

\$52 Billion in Annual Funding

\$0 to Use!

What do foundations do/want?



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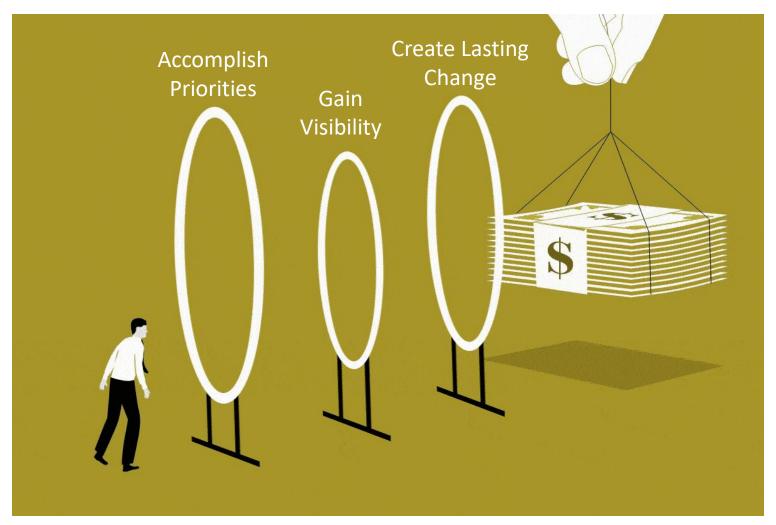


Image: Pittsburgh Post-Gazette

Most foundations relate to "people outcomes"

- Yeast Collection that serves as a national & international reference and sample source
 - 0 --"yeast"
 - 2,547 -- "training" + "college" + "science"



Matching Our Priorities

Who benefits?



Training, education, jobs



Strengthen the workforce: conferences, techniques, gear



Improve ability to solve a societal problem

Where do I find relevant foundations?

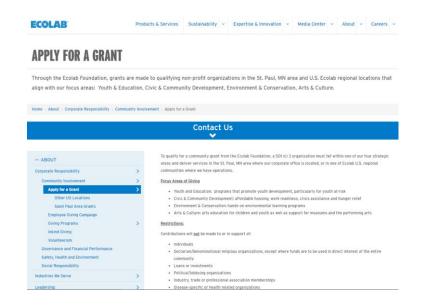


<u>This Photo</u> by Unknown Author is licensed under <u>CC BY-SA-NC</u>

We can check out foundation priorities to find a match

The Talk: Guidelines and Websites

The Walk: Search Engines and IRS Forms











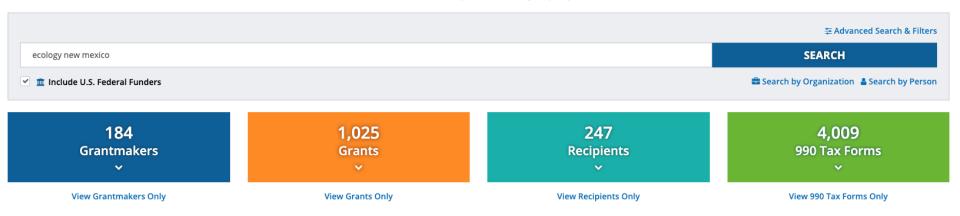
Q FIND FUNDING

PATHWAYS

RESOURCES

Q Find Funding > Search Results

Find Funding



Total Dollar Value of Grants: \$172,949,955

Grantmakers (184)

Grantmaker	City	State	Country	Total Assets	Total Giving 😯	Amount Funded 🚱	Grant Count v
■ United States Environmental Protection Agency	Washington	DC	United States	N/A	N/A	\$27,246,866	95 ≣
■ United States Bureau of Reclamation	Washington	DC	United States	N/A	N/A	\$18,320,264	85 ≣
McCune Charitable Foundation	Santa Fe	NM	United States	\$120,061,305	\$5,181,262	\$1,022,000	68 ≣
m United States Bureau of Land Management	Washington	DC	United States	N/A	N/A	\$4,997,084	48 ≣
■ United States Rural Business Cooperative Service	Washington	DC	United States	N/A	N/A	\$1,570,722	47 ≣

« 1 2 3 4 5 6 7 8 9 10 » Showing 1-5 of 184 Results

VIEW ALL

View All to Print · Export · Email





Q FIND FUNDING

PATHWAYS

RESOURCES

Q Find Funding > Search Results > Grantmaker Search Results > Grantmaker Record

← Previous Record Next Record →



Profile Last Updated: 07/01/2019 Grant Information Last Updated: 03/13/2020

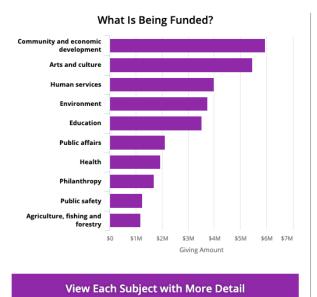


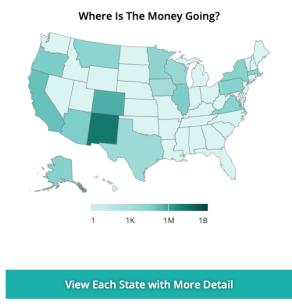
McCune Charitable Foundation

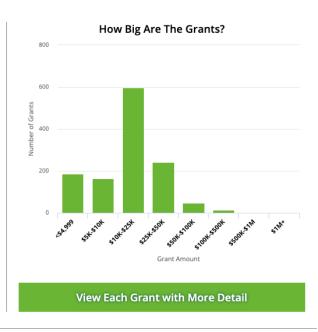
Santa Fe, NM, United States | www.nmmccune.org | Who's Who | + Contact Info

McCune Charitable Foundation Most Recent 5 Years At A Glance

They've funded 1,250 grants to 502 organizations totaling \$20,814,201







GRANTS

FUNDING INTERESTS

ABOUT

OTHER FUNDERS TO CONSIDER
Based on similar patterns of giving

Grants

	OWING GRANT RESULTS FOR nts (68)	t "Natural resources , Ecology , Wildlife biodive	rsity , Environmenta	l and resource riរ្	ghts , Environment	al studies , Climate	× CLEA		≢ED ⊞ i
GI ⑤	RANTS FILTERS Past Funders Filter nclude Exclude Only							PDF	ш
	Grantmaker	Recipient	Recipient City	Recipient State	Recipient Country	Primary Subject	Year v	Grant A	Amoun
	McCune Charitable Foundation	AMIGOS BRAVOS, INC.	Taos	New Mexico	United States	Water resources	2016		\$20,00
	McCune Charitable Foundation	New Mexico Legal Aid Inc	Albuquerque	New Mexico	United States	Water resources	2016		\$15,00
	McCune Charitable Foundation	New Mexico Community Foundation	Santa Fe	New Mexico	United States	Water resources	2016		\$15,00
	McCune Charitable Foundation	Taos Land Trust	Taos	New Mexico	United States	Sustainable development	2016		\$10,00
	McCune Charitable Foundation	Pueblo of Tesuque	Santa Fe	New Mexico	United States	Energy resources	2016		\$10,00
	McCune Charitable Foundation	Rio Grande Agricultural Land Trust	Albuquerque	New Mexico	United States	Land resources	2016		\$10,00
	McCune Charitable Foundation	Holistic Management International	Albuquerque	New Mexico	United States	Agriculture	2016		\$7,50
	McCune Charitable Foundation	New Mexico Community Foundation	Santa Fe	New Mexico	United States	Water pollution	2016		\$2,50
	McCune Charitable Foundation	Collective Heritage Institute	Santa Fe	New Mexico	United States	Agriculture, fishing and forestry	2016		\$2,00
	McCune Charitable Foundation	Rio Grande Community Farms	Albuquerque	New Mexico	United States	Agricultural education	2016		\$2,00
	McCune Charitable Foundation	Partnership for Responsible Business	Santa Fe	New Mexico	United States	Land resources	2015		\$30,00
	McCune Charitable Foundation	AMIGOS BRAVOS, INC.	Taos	New Mexico	United States	Water resources	2015		\$25,00
	McCune Charitable Foundation	New Mexico Community Foundation	Santa Fe	New Mexico	United States	Water resources	2015		\$15,00
	McCune Charitable Foundation	Taos Land Trust	Taos	New Mexico	United States	Land resources	2015		\$15,00
	McCune Charitable Foundation	THE NEW MEXICO WATER COLLABORATIVE	Albuquerque	New Mexico	United States		2015		\$15,00
	McCune Charitable Foundation	Rio Grande Agricultural Land Trust	Albuquerque	New Mexico	United States	Land resources	2015		\$10,00



Q FIND FUNDING

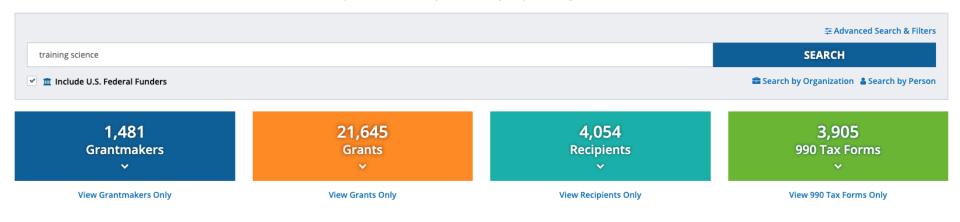
PATHWAYS

RESOURCES

Q Find Funding > Search Results

Find Funding

SHOWING RESULTS FOR "Science 3, Faculty and staff development 3, Capacity-building and technical assistance 3" × CLEAR ALL 😇 EDIT



Total Dollar Value of Grants: \$6,672,481,266

Grantmakers (1,481)

Grantmaker	City	State	Country	Total Assets	Total Giving 🛭	Amount Funded 🚱	Grant Count v
■ United States National Institutes of Health	Bethesda	MD	United States	N/A	N/A	\$2,296,917,026	7,577 🗏
Ⅲ United States Department of Health and Human Services	Washington	DC	United States	N/A	N/A	\$742,463,722	2,430 ≣
血 United States National Aeronautics and Space Administration	Washington	DC	United States	N/A	N/A	\$282,668,742	1,056 등
	Arlington	VA	United States	N/A	N/A	\$535,781,333	745 ≣
	Washington	DC	United States	N/A	N/A	\$146,884,353	502 ≣

1 2 3 4 5 6 7 8 9 10 » Showing 1-5 of 1,481 Results

VIEW ALL

View All to Print · Export · Email

Grants (21,645)

Recipient	Recipient City	Recipient State	Recipient Country	Primary Subject	Year ∨	Grant Amount



GENERAL

How do I write a grant proposal for my individual project? Where can I find samples?

Remember one important rule: "If you don't qualify, don't apply." Foundations that give to individuals have highly specific criteria. This article gives a typical breakdown for an individual project proposal.

Few proposal writing resources are specifically for individual grantseekers. Foundations that give to individuals have highly specific criteria, so creating a comprehensive "how-to" guide is hard.

If you don't qualify, don't apply

Remember one important rule: If you don't qualify, don't apply. Approach only foundations that have demonstrated interest in your field and geographic area. These funders are more likely to consider your proposal.

Foundation Grants to Individuals Online, our searchable database of grantmakers to individuals, can help you identify potential funders. It is available by **subscription** or for free at our 400+ **Funding Information Network locations**.

Parts of a grant proposal

Your proposal should be a compelling presentation of your project, which includes reasonable objectives, a plan to achieve them, and your ability to carry out the plan. Your proposal should suggest that you are a potential partner in furthering the funder's mission, not just a person asking for money.

Click here if the funder has asked you to provide an artist's statement.

Proposals from individuals usually do not exceed five single-spaced pages, in addition to the cover letter and the budget. Below is a typical breakdown:

Cover Letter: Written specifically to the appropriate contact person at the foundation. 1 page.

Abstract (also known as executive summary): Describes concisely the information that will follow. 250 words or fewer.

Introduction: Helps to establish your credibility as a grant applicant. 1 sentence to 2 paragraphs.

Statement of Need: Describes a problem and explains why you require a grant to address the issue. 1 page.

Objectives: Refine your idea and tell exactly what you expect to accomplish in response to the need. 1 page.

Methods: What you will do to accomplish your objectives within a stated time frame. 1 page.

Evaluation: Measures your results and effectiveness. This should correspond to your objectives. 1 page.

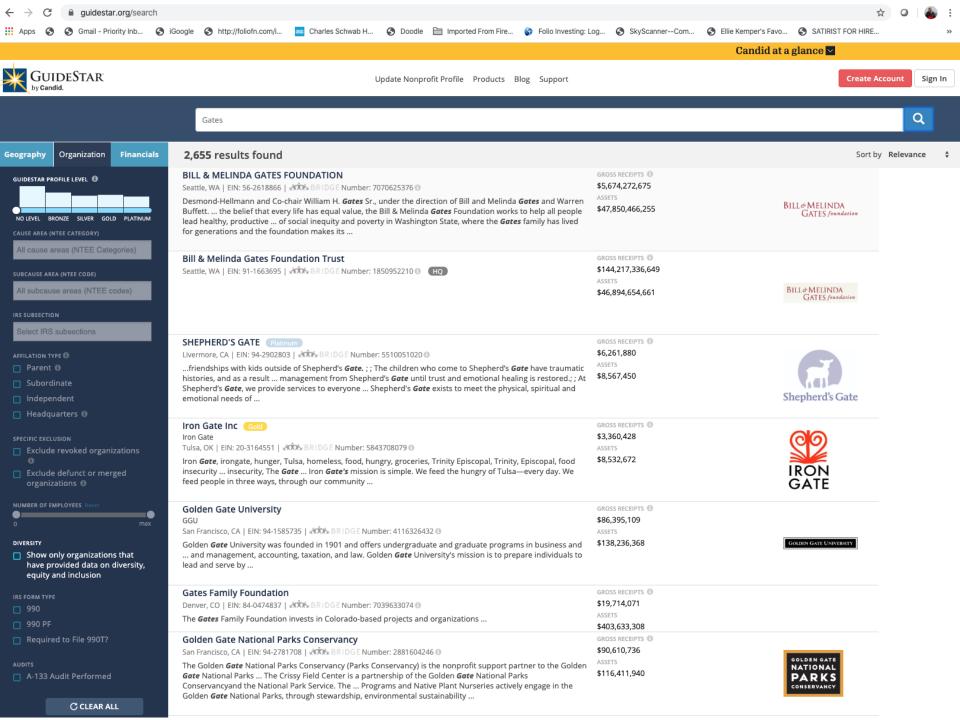
Future Funding: Details feasible plans to sustain your project. This applies only if the project will run indefinitely. 1 paragraph.

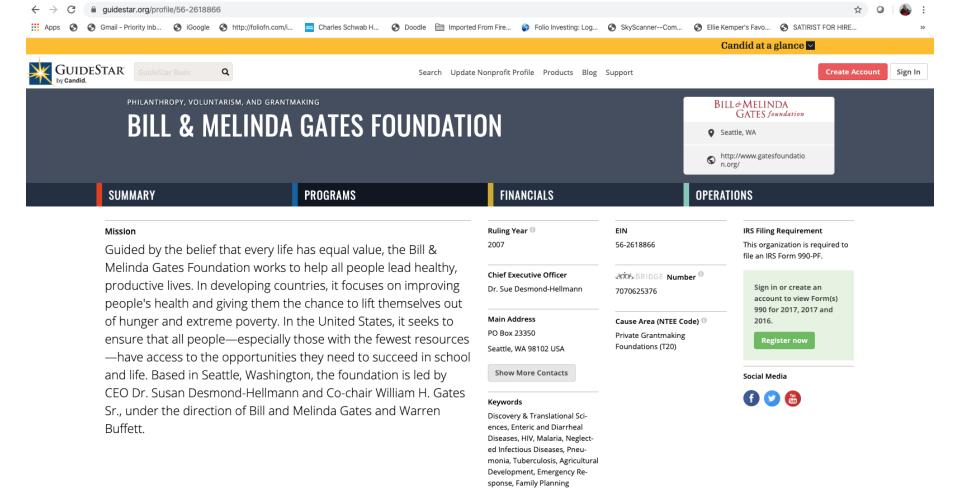
Budget: Itemized list of income and expenses that shows precisely how much money you will need and how you will spend it to accomplish your objectives. 1 page.

To learn more about how to prepare each section listed above, and how to write proposals in general, check out the following training resources. Although the trainings were created for nonprofit organizations, much of the content can be applied to individual grantseekers:

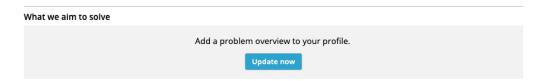
- Introduction to Proposal Writing, available free as an online webinar or in-person class.
- . Proposal Writing: Browse trainings, articles, videos, podcasts, and more on this topic.

See also "Document Checklist for Grant Proposals", a 3-part blog post series that covers the many types of documents often needed during this process.





PROGRAMS + RESULTS



SUMMARY

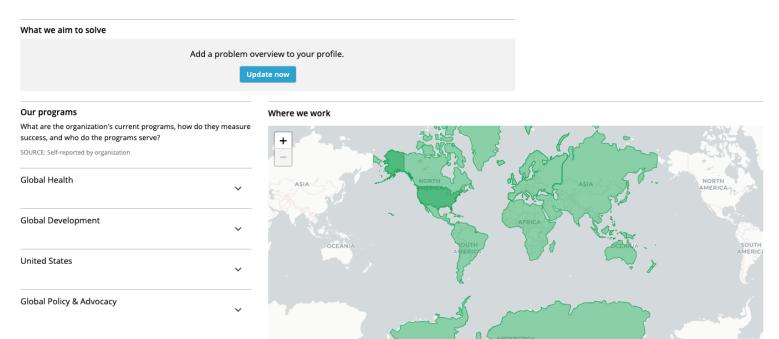
PROGRAMS

FINANCIALS

SATIRIST FOR HIRE...

OPERATIONS

PROGRAMS + RESULTS

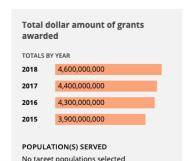


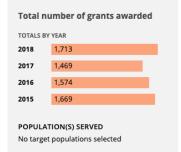
Global United States

Our Results

How does this organization measure their results? It's a hard question but an important one. These quantitative program results are selfreported by the organization, illustrating their committment to transparency, learning, and interest in helping the whole sector learn and grow.

SOURCE: Self-reported by organization





How do I get foundation support?



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Stakeholder identification is based on matching priorities

Match constituencies and expected outcomes

e.g., undergrads / minorities

e.g., STEM careers



Shared priorities

Need/response/outcomes



Phone call & proposal (always)

Meeting or site visit (sometimes)

Effectively Engaging Foundation Staff

 If your job was to give away money, how would you want to engage with a potential grantee?



Tactics

- Respect their time (request a phone appointment, work with their scheduler)
- Develop relationship with the most senior person possible
- Position yourself/your organization as a resource
- Share news regularly (but don't be a pest)
- Provide them with opportunities for visibility within your community

Keep it Simple

- Get your thoughts sorted out
 - Outline what you want to say
 - Make it concise Avoid fluff
 - Avoid jargon
- Humanize your project
 - Tell a story
- Fill out the application form
- Answer questions clearly and honestly
- Revise and edit
- Get the proposal in ahead of the deadline—Really!



The Proposal Package

* Cover letter

* Executive summary

Statement of need

Project description

* Budget

Organization information

Conclusion

Appendix

1-2 pages

1 page

2 pages

3 pages

1 page

1 page

2 paragraphs

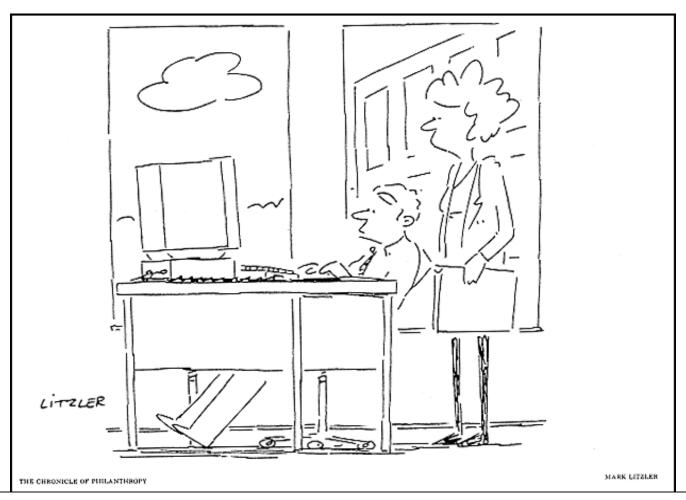
^{*} First cut decision is usually based on these sections

Executive Summary

- 1. The <u>ask</u>
- 2. Need: how the funding will make a difference
- Our <u>response</u>: project description, staffing, evaluation & outcomes
- 4. Organization and its expertise
- 5. Conclusion

The Ask, Need, and Response/Outcomes all flow from a well thought-out Logic Model or Success Equation

The Ask



"I'm at that awkward point in the proposal where I actually have to ask for money."

Sample: Executive Summary

THE ASK

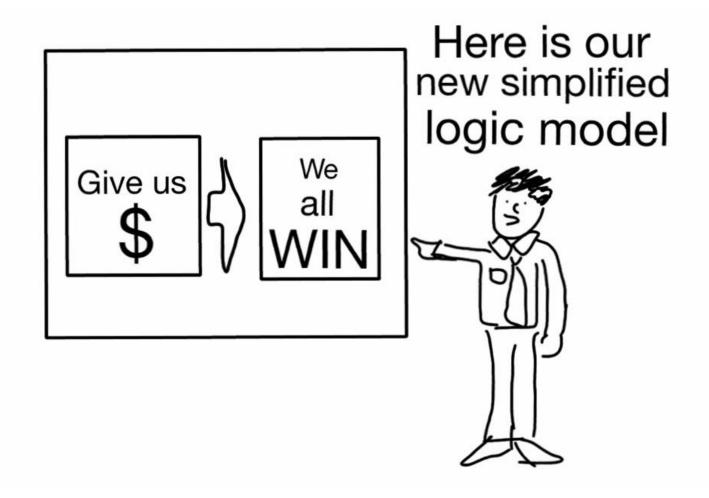
The Great Hills Biological Station requests from the Ecolab Foundation a grant of \$25,000 to support the addition of an Assistant Field Leader to our Summer Biological Field Studies Program — or Science Camp, as it is known within the Great Hills Community.

Sample: Executive Summary

ORGANIZATION EXPERTISE

Launched in 1986, Science Camp was among the first programs in the nation to engage youth from the community in gathering data about the region's unique ecology that is used by researchers to guide regional conservation efforts. For example, knowledge gained by Summer Camp studies led to the State's decision to protect the Great Hills Forest Natural Area, now a major tourist destination. In addition, many of our Summer Camp alumni have gone on to distinguished careers in

Explaining The Need



Sample: Executive Summary

NEED

Summer Camp's professional team urgently needs to break new ground by adding an Assistant Field Leader. This is because Summer Camp's participants are increasingly diverse, coming from a mix of cultural and socioeconomic backgrounds. They now require more attention and leadership from staff to identify and address barriers to success—a situation that has severely stretched the capacity of Summer Camp's biological professionals.

Sample: Executive Summary

OUTCOMES

Adding an Assistant Field Leader to Summer Camp will solve these problems by:

- <u>Tutoring significantly more</u> participants to ensure a strong base of scientific and mathematical skills, based on their Summer Camp studies,
- <u>Tracking Summer Camp Alumni</u> through a year of follow-up mentoring,
- Freeing the Summer Camp science team to ensure the excellence of the field learning experience, thus enhancing future career prospects for participants and the usefulness of the Summer Camp studies to policy-makers.

Sample: Executive Summary

CONCLUSION

The ultimate benefit of this initiative will be improved scientific literacy and critical thinking skills among Summer Camp's increasingly diverse participants. This is an absolutely essential step in the process of helping today's youth become tomorrow's informed citizens, armed with an understanding of how science is conducted in the field, and how it relates to important societal challenges.

How much do we ask for?



♣ HI UNIVERSITY OF NEW MEXICO... >

HELP ~



Q FIND FUNDING

PATHWAYS

RESOURCES

Q Find Funding > Search Results > Grantmaker Search Results > Grantmaker Record



Profile Last Updated: 06/21/2019 Grant Information Last Updated: 10/02/2019





Ecolab Foundation

Saint Paul, MN, United States | Who's Who | + Contact Info

GRANTS

FUNDING INTERESTS

RELATED ORGANIZATIONS

ABOUT

OTHER FUNDERS TO CONSIDER

Based on similar patterns of giving

APPLICATIONS/RFPS

and Giving Limitations

FINANCIALS

for fiscal year 2017, 990s

WHO'S WHO

Officers, staff, job openings

COMMUNICATIONS

News, social media, publications

CONTACT

BACK TO TOP **↑**



MOST COMMON GRANT AMOUNT: \$500

Recent Grants

Recipient	Recipient City	Recipient State	Recipient Country	Primary Subject	Year ~	Grant Amount
Nature Conservancy of Idaho	Sun Valley	Idaho	United States	Natural resources	2015	\$500,000
Nature Conservancy of Idaho	Sun Valley	Idaho	United States	Natural resources	2015	\$500,000
Project Wet Foundation Inc	Bozeman	Montana	United States	Water resources	2015	\$500,000
United Way, Greater Twin Cities	Minneapolis	Minnesota	United States	Nonprofits	2015	\$350,000
United Way of Greater Houston	Houston	Texas	United States	Nonprofits	2015	\$219,988

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Budget Tells a Story

Total Direct Costs

Indirect @ 20%

Personnel			
Project Director, Design, Lead Surveyor, Sample Preservation & ID	40%	\$24,000	
Project Manager, Logistics, data collection, intern training & survey Data Collectors, 3 post-doc's, data collection & ID. 25 hrs/wk x 12 wksx17/hr	90%	45,000 <u>15,300</u>	
Subtotal personnel		\$84,300	
Fringe benefits @ 28% full-time & 15% post doc's		<u>21,615</u>	
Total Personnel		\$105,915	
Other Expenses:			
Permit & visa facilitator for forest access, staff travel & sample export			
12 indigenous camp staff @ 30 hrs/wk x 9 wks x \$5/hr			
3 field microscopes, 1 Nikon camera + kits for 3k samples in 3 forests			
Training materials for 3 post-doc's & 12 camp staff		400	
Total Other Expenses		\$22,150	

\$153,678 **TOTAL PROJECT COSTS**

\$128,065

\$25,613

Measuring Outcomes

 Evaluation includes both the specific grant and the overall program

Hi, I donated \$20 last year. Can you tell me exactly how many Children I've saved?

 Financial and activity reporting for the specific grant



 Outcome reporting for the overall program

Other Style Notes

- Add a cover sheet including contacts.
- Add a table of contents & paginate.
- Appendices (optional):
 - Formal recognition of charitable status
 - Board list or project advisor list/project partnering institution list
 - List of current supporters
 - 1 page vitae, if appropriate
 - Letter listing key partners, if appropriate

And Finally – the Cover Letter

- Reference to conversation/past contact/past funding, if any
- Request
- Need
- Response project description including outcomes
- Invitation for meeting or additional details
- Appreciation for review looking forward to response
- Signature of senior person

1st Paragraph is the ask

With this letter and proposal,

The Great Hills Biological Station requests from the Ecolab Foundation a grant of \$25,000 to support the addition of an Assistant Field Leader to our Summer Biological Field Studies Program — or Science Camp, as it is known within the Great Hills Community.

(Red language is cut and pasted from our Executive Summary)

What About Letters of Inquiry?

- Only if requested by the funder
- Request "consideration of a proposal for \$XX to do"

Other examples:

- We would like to submit a proposal to the XYZ Foundation for \$\$\$ in support of...
- I am writing to inquire about the suitability of submitting a full proposal to request a grant of \$\$\$ to support...
- I am submitting the following as an initial inquiry for the ABC Foundation to consider a full proposal for...

Letter of Inquiry, continued

- A mini proposal summarizing the need, project, outcomes, our capacity
- Up to 2 2.25 pages, without a budget or appendices
- Offer to provide more information if needed
- Funding decisions are often made from of these
- Sometimes may be completed online

Takeaway: Cultivate the Donor(s)

lmage by <u>Sarah Richter</u> from <u>Pixabay</u>



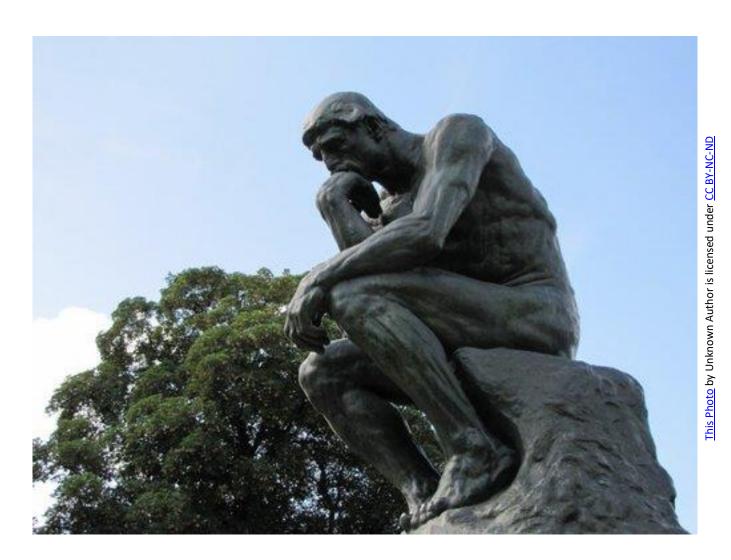




janetlevineconsulting.com

- A system for building deep, life-long relationships with donors
- The process by which a potential donor is moved from cultivation to solicitation
- Each move builds on past moves, and leads to a subsequent action
- Build the relationship before you need to ask
- The best time to ask, and the amount to ask for, is **donor-driven**

Questions? Comments?





Contact Us

Bill Michener: William.Michener@gmail.com

SBI Training Initiative:





Download the handout