Grant Writing 101

A guide to preparing effective grant proposals

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Quick Guide to Grants, Internships, and Fellowships Academic Year and Summer

Go to bates.edu/academics/student-research/academic-year/
bates.edu/summeropportunities/ for more information and applications!

NOTE: THE COVID-19 PANDEMIC MAY INTERRUPT OR ALTER SOME OF THESE PROGRAMS

ACADEMIC YEAR GRANTS

BARLOW ENDOWMENT FOR STUDY ABROAD provides fellowships for off-campus study semesters, smaller off-campus study enhancement grants, support for theses associated with off-campus study, and faculty travel grants. bates.edu/offcampus/before/financial-aid/endowment-details/.

BATES STUDENT RESEARCH FUND GRANTS support student research in all disciplines associated with a senior thesis, independent study, or an academic course. Grants of up to \$300 fund supplies, travel, subject reimbursement and more.

COMMUNITY WORK-STUDY FELLOWSHIPS provide federal work-study funds for academic-year community-engaged work with local non-profit agencies. Students MUST qualify for federal work-study funds. Host agencies must agree to reimburse Bates College for 25% of the student's total earnings. Contact the Harward Center for Community Partnerships. Deadline: Rolling, but most positions are filled soon after the start of the semester.

COMMUNITY-ENGAGED RESEARCH FELLOWSHIPS

provide a stipend, mentoring, and peer reflection for student research projects that advance public needs. CER Fellowships are awarded for the winter semester only. Contact the Harward Center for Community Partnerships.

COMMUNITY-ENGAGED LEARNING GRANTS (supported by the Arthur Crafts and Helen A. Papaioanou Funds) provide resources for students who design an academic-related community-engaged learning project and are intended to cover incidentals such as supplies, fees, or research expenses. Awards are competitive, are granted without regard to financial need, and are available to students in all disciplines and classes. Funding up to \$150 for qualified individuals and up to \$300 for a group of students is available. Contact the Harward Center for Community Partnerships.

STEM CONFERENCE GRANTS support students in math and sciences who are presenting their research at regional and national conferences. Grants cover travel costs, housing, food, and registration fees. The program supports virtual conferences only in 2020-21.

SUMMER RESEARCH GRANTS

BOULEY FUND supports thesis research in field-based geologic mapping. Grants of \$100 to \$500. Contact the chair of the geology department for more information.

HOFFMAN RESEARCH SUPPORT GRANTS support students in all disciplines engaged in research, travel to a research site, research supplies, or other expenses related to research. May be used in conjunction with other sources of support but need must be demonstrated.

INBRE SUMMER FELLOWSHIPS support research in cell and molecular biology, biochemistry, and neuroscience with preference given to projects focused on functional genomics. Fellowships focus on student-faculty research projects, in which funded faculty members choose one or two students; students should ask faculty who is hiring. Students receive \$5,150 for 8-10 weeks of full-time work.

RAWLINGS GRANTS FOR MATHEMATICS provide \$800 to \$3,000 for students conducting math research during the summer (usually, but not always, pre-thesis research). Contact the chair of the math department. Deadline: Rolling between April 1st and May 7th, with applications being reviewed as they are received.

STEM FACULTY-STUDENT RESEARCH GRANTS support student-faculty research collaborations in math and science. Faculty members apply for these grants and choose one or two student fellows. Students receive up to \$4,000 for 8 weeks of full-time work. Students should talk to faculty to see if they are applying.

SUMMER RESEARCH APPRENTICESHIPS (all disciplines) provide up to 4,000 in support for students working full time for 8 weeks as a research assistant for a faculty member. Faculty members apply in Feb.; they choose who works with them (some by interview, others require a written application). Check with faculty about their intention to apply.

SUMMER RESEARCH FELLOWSHIPS supported through a variety of funds provide opportunities for research in all disciplines by providing a \$4,000 fellowship for 8-10 weeks.

SUMMER COMMUNITY-ENGAGEMENT GRANTS

SUMMER COMMUNITY WORK-STUDY FELLOWSHIPS

provide support for academically-related community-engaged learning projects and/or research in Lewiston-Auburn. Students MUST qualify for federal work-study funds. Working with a supervisor at a service agency site, the student may design a new project or work on an existing one. Funding of up to \$4,000 is awarded for 8-to-10 weeks of full-time work. Students are encouraged to develop projects that address wide-ranging social issues while having a local impact. Summer work cannot begin until June 1. Host agencies must agree to reimburse Bates College for 25% of the student's total earnings. Students should contact the Harward Center for Community.

INTERNSHIPS

BATES ENVIRONMENTAL INTERNSHIPS give students a chance to understand some of the complexities and unpredictable variables that accompany environmental work. The experience also provides a way for students to test in the field some of the theories and arguments encountered in courses. Projects may include hands-on conservation work, environmental education, environmental research, political advocacy, environmental law, or other areas related to environmental questions. They can involve domestic or international opportunities.

PURPOSEFUL WORK INTERNSHIPS enhance Bates students' exploration of their connections to work in a diverse array of settings. Through paid internships specifically designated for Bates students and through positions independently secured by students, interns will test their passions, build their skills, develop their networks, reflect on their learnings, and connect their experiences on and off campus. In order to maximize the internship experience and to be eligible to apply for Bates funding, students must complete critical self-assessment and preparation steps throughout the year. bates.edu/purposeful-work/purposeful-work-internships/

FELLOWSHIPS & TRAVEL

OTIS FELLOWSHIPS provide major funding (up to \$6,000) for a student who has designed an independent project that focuses on the relationship between individuals, societies, and the natural world. These fellowships demand lots of student creativity and initiative, and almost always take place away from Bates (international work is encouraged).

PHILLIPS FELLOWSHIPS provide major funding (up to \$6,000) for an international or otherwise cross-cultural experience. Fellowships may focus on research, service-learning, or career exploration, or some combination of the three. Most take place internationally – projects done in the student's home country must show a substantial immersion in another culture.

TECHNOS INTERNATIONAL WEEK FELLOWSHIP provides complete support for two students to travel to Japan for two weeks in early June. Applicants must be current first or second-year students; preference for students who have taken one or more classes in East Asian languages or other areas of Asian Studies. They must not have traveled extensively in Japan or be fluent in Japanese.

FOR MORE INFO

RESEARCH OPPORTUNITIES, ENVIRONMENTAL INTERNSHIPS, AND PHILLIPS, OTIS FELLOWSHIPS & TECHNOS FELLOWSHIPS

Contact Kerry O'Brien, Dean of the Faculty's Office: kobrien@bates.edu

COMMUNITY ENGAGEMENT

Contact Peggy Rotundo in the Harward Center for Community Partnerships: mrotundo@bates.edu

INTERNSHIPS AND CAREER EXPLORATION

Contact Beverly Vari at Purposeful Work: <u>bvari@bates.edu</u> or <u>purposefulworkinternships@bates.edu</u>

Conducting research as an undergraduate gives you the chance to apply what you've learned, challenge yourself, work independently, and contribute to new knowledge. Summer research, in which you work full-time on a project, also lets you experience the life of a scholar, especially important if you are considering graduate study. It also can inform your career plans.

Thinking about research? Consider these questions:

WHY do you want to undertake research? How does summer research relate to your undergraduate academic program? Your post-graduate plans?

WHAT type of research do you want to undertake? Do you want to work with a faculty member or another scholar as their research assistant? Do you want to develop and undertake your own research project? Do you have the research skills and academic preparation for the project? What do you hope to gain?

WHAT'S YOUR RESEARCH QUESTION?

WHERE is the best place to undertake your research? At Bates? At another university? At a different type of research institution such as a think tank or a museum?

WHO is the best person to serve as a research advisor, and how can you line that up?

HOW much will your research cost? What do you need? Do you need to be paid so you will not have to take another job? Do you need money for travel, supplies, texts, data sets, equipment, or subject reimbursement?

HOW can you secure funding for your project? Consider Bates sources: Dean of the Faculty's Office (for research and travel fellowships); the Harward Center for Community Partnerships (for community-engaged projects); Purposeful Work (for career internships); and Global Education (for Barlow Grants).

Your project might also be fundable through a faculty member's own grant.

Or you may consider participating in a research program at another institution (C3 Fellowships, SROPs, NSF-REUs, Leadership Alliance).

Advising & Financial Support for Your Research

OK, you've answered all these questions and you are ready to move forward. Time is essential: Give yourself as much time as possible to develop the best possible proposal.

CONSULT with a faculty member about your project, both its design and avenues for funding. Take advantage of advising through the dean of the faculty's office. Email akeegan@bates.edu to set up a meeting.

SECURE a research advisor to work with you. Each research mentoring relationship is different, so student and advisor need to have a clear understanding of the role played by the advisor as well as the advisor's expectations for the student researcher.

DEVELOP a project with specific research questions grounded in sound methodology and your solid understanding of the existing scholarship on the topic.

BE MINDFUL of research ethics and your responsibilities as a researcher. Take a research ethics training course (available online at Bates through CITI). Does your research involve human or animal subjects? Understand the requirements for working with humans or animals.

FIND funding. Study the funding options and make sure the goals of the funder align with your research goals.

PREPARE a proposal for funding that is clear and well written, with a defined scope of research (don't undertake a project in one summer that really requires a Ph.D. dissertation!), a feasible plan, a timetable, and your understanding of the existing scholarship. Have your essay reviewed by your advisor or by staff at the ARC or Writing@Bates.

DO NOT LEAVE your request for a faculty letter of recommendation or a transcript until the last minute!

MAKE SURE you've clearly understood the funding program's application requirements. Submit everything that is required but don't add superfluous materials. Observe page limits and **DON'T MISS THE DEADLINE!**

Bates College

Tips for Preparing a Strong Grant Proposal

Before you do anything...

Think about why you want to do research. To hone your research skills? To challenge yourself? To contribute new knowledge in your field? To jumpstart your thesis? To see if you want to make research your career? Your own reasons for wanting to conduct research will help you frame a strong proposal. Make sure you know why you want to take on a research project.

What's your research question? What do you want to study, and why is it important to you and to the rest of the world? What is it that you want to know? A faculty advisor can help you frame your research question.

What's your methodology? How will you go about finding the answers to your research questions? Are you familiar with the methodology in your field or is this something you'll develop in the process of doing this research project? To write a good proposal, you must have a clear understanding of HOW you are going to the do the research. It might include background reading on the topic, developing an experiment, conducting interviews, consulting material in archives, analyzing data sets, watching and analyzing films, or composing a piece of music. Your method depends on your topic, but you need to be able to articulate a logical order in which you will undertake the work. Again, a faculty advisor is best equipped to help you develop this plan.

Are you familiar with related scholarship? The more you know about existing scholarship on your research topic, the better. Even basic background on a topic, if it's new to you, is important in helping you formulate the right questions. A faculty advisor (again!) can help

you identify sources to consult as you put your project together.

What are the ethical considerations of your research? Every researcher must understand the ethical obligations of a scholar. Every researcher needs to be mindful of intellectual honesty, proper citation of sources, and the consequences of fabricating data. Familiarize yourself with the Student Research Handbook (http://www.bates.edu/academics/student-research/student-research-handbook/), which covers many topics related to research ethics.

If you are working with human subjects, your research plan may be subject to review by the Institutional Review Board, the college committee that approves research protocols when humans are involved. Some grant applications will ask you if your project requires IRB approval and if you have such approval, so it's important to be familiar with the IRB guidelines. See the IRB website for more info: http://abacus.bates.edu/irb/.

If you are **working with vertebrates**, your work will likely require the approval of the Institutional Animal Care and Use Committee (IACUC), which reviews research protocols involving animals. If you are working in a Bates lab, your faculty advisor will manage the IACUC approval. For questions contact Professor Ryan Bavis in Biology.

What kind of support do you need? Once you have your idea ironed out, you are in a good position to determine what kind of support you need, if any. If you are running experiments that use consumable supplies, the budget may be straightforward. If you need to travel to a field site or an archive, you can estimate the number of trips and the cost. If you are doing a

psychology study with many subjects, you may need to compensate those subjects for their time and to keep them engaged in the entire experiment. If you are spending the summer studying the novels of Jane Austen and living at Bates, you may not have any operating expenses, but your TIME has value. If you would otherwise have to work at a job in the summer, you'll need to replace those earnings in order to conduct full-time research.

Are there sources of funding to support your work?

Many offices at Bates support students conducting research. Usually Bates funding is secured through competitive grant processes. Consult the Summer Funded Opportunities portal

(http://www.bates.edu/academics/student-research/summer-funded-opportunities/), which has links to these key offices that may have programs to support your research:

Dean of the Faculty's Office: Summer research fellowships; Otis, Phillips, and Technos Fellowships; student-faculty research grants; Bates Environmental Internships; thesis and academic-year research grants; conference travel funds.

http://www.bates.edu/academics/student-research/summer/

Harward Center for Community Partnerships:

Harward Summer Civic Fellowships and Summer Community Work-Study Fellowships, which support community engagement that can involve research; academic-year community engagement grants.

http://www.bates.edu/harward/grants-2/studentsummer/

Purposeful Work Program: Purposeful Work Internships and Bates in Asia Internships, which can be research-based.

http://www.bates.edu/purposeful-work/purposeful-work-internships/

Also check out the **Center for Global Education** if you are studying abroad and plan to undertake a thesis related to your study abroad experience. http://www.bates.edu/global-education/off-campusstudy/finances/barlow-grant-opportunities/

Some faculty members, especially in the STEM fields (science and math), have external grants that include funding for student researchers. So do not be shy about asking professors if they hire summer researchers and what type of work student researchers do.

Off-campus opportunities abound as well, though these generally involve placement in existing research programs. Google "summer undergraduate research" and you will find many links to programs. Also check out:

Off-Campus Research Opportunities

Leadership Alliance - STEM

http://www.theleadershipalliance.org/programs/s/summer-research

Leadership Alliance Mellon Initiative – Humanities and social sciences

http://www.theleadershipalliance.org/programs/s/summer-research/mellon-initiative

NSF-REU Programs

(https://www.nsf.gov/crssprgm/reu/) for STEM students

Understand the funding source

As you identify possible sources of funding, be sure you read the funder's guidelines thoroughly. Look especially at the eligibility guidelines. If a funder only supports rising seniors and you are a sophomore, don't apply! If the funder supports research in the humanities and you are a biology major, don't apply. If the funder requires that you work on campus but your plan is to work in New York City, don't apply! Your time is both limited and valuable so you want to use your time in a way

that creates the greatest chance of getting funded. If either you or your project does not meet the eligibility requirements of the funder, you need to look elsewhere.

If a funding program, such as an NSF-REU program or the C3 Fellowships, has a start and end date, you should not apply unless you can be present for the entire duration of the program. They will not accept you if you plan to arrive two weeks late.

Make sure your project is aligned with funding program's goals. If the goal of the funder is to encourage diversity by creating as many research experiences as possible for students from underrepresented groups or who are first-generation to college, and you are neither first-gen nor from an underrepresented group, you will probably not be selected and the position will go to an equally qualified student who will held advance the funder's goals. If the Otis Fellowship Program supports experiential learning rather than straight-up research, do not propose a pre-thesis topic, because it will not meet the Otis program goals.

Bottom line: Both you and your project should be eligible for the funding program and align with its goals.

Understand the guidelines. Often proposals do not get funded because the student has simply not read through the guidelines, leading to all sorts of major and minor problems, so be sure to read all the guidelines before doing anything.

Be aware of the deadline and mark it in any calendars you have! Given the deadline, be sure to ask for any letters of recommendation or make transcript requests well in advance.

Some students find that it's helpful to develop a checklist of proposal components so that they do not inadvertently omit any required component of the proposal.

Understand the method and format of submission. Do you apply through Handshake? On paper? Online? Be sure you understand how you will be applying. It is CRITCALLY

IMPORTANT that you understand the format of the proposal. If the guidelines call for a 2-page narrative, double-spaced, do not submit 3 pages, or any pages single-spaced! If there are word count limits, you must abide by them or many funders will discard your proposal. This may sound obvious, but Bates students routinely ignore these instructions and this puts their funding at risk. In the real world, incorrect formatting almost always means no funding, so compliance with these requirements is good to start practicing now.

Bates proposals often ask for a one-paragraph abstract. This is intended to be a summary of your research questions and plan. Do not create a full-page "one-paragraph" abstract! An abstract should not exceed 100-120 words.

Depending on the guidelines, you may be able to include attachments such as short bibliographies, sample interview questions, maps, and budgets, but these documents only support your narrative. Do not rely on endless attachments to tell the story of your project. The review committees will consider your narrative as your project's description. DO NOT include email threads that prove to the committee that you have done planning. You need to convey that in your narrative.

Key ingredients to a good proposal: time, knowledge, and writing

Time. Deadlines for summer grant funding at Bates come in February, March, and April, all months when the student work load is heavy. This makes it challenging to carve out the time to write a good proposal, but you need to make that time if you are serious about summer funding. You need time to think, to conduct background research, to consult with your faculty advisor, draft a proposal, edit and revise it, perhaps to seek help from Writing@Bates or ARC, and to secure your letters of support. Before you begin, determine if you can set aside the time necessary to do a good job.

Knowledge. You are an emerging scholar and you are developing your own expertise in the

topic you wish to study. Your narrative needs to demonstrate that you have a solid handle on the topic and the previous research, that you have a well-defined scope of research, that you know what questions to ask and how to go about finding answers. You need to show that you understand the methods in your field and how to deploy them in your project. The committee needs to see that the project is feasible within the limits of several weeks in the summer and your financial resources. Finally, you need to show that you have ironed out the details of your research plan.

Writing. Your writing not only reports to the committee what you will be doing, but also reflects your capacity to think, organize your ideas, and argue effectively. Your writing reveals how well you are prepared to undertake scholarship, so you must devote time and attention to crafting a well-written proposal.

Bates grant proposals tend to be very short: for research grants, you have a one-paragraph abstract and 2 additional pages, double-spaced, in which to describe you plan. For Phillips and Otis Fellowships, you provide an abstract and a 5-page narrative, double-spaced.

In that limited space you must articulate:

- what you want to study
- why you want to study it: what you want to find out
- why the topic is important to you or the wider world
- how you plan to proceed
- how your research might continue after this project
- that you are qualified to do this research

Remember, you are selling yourself as well as your project. Your writing reflects your character.

Outline. Write. Edit. Rewrite. If you are taking the time to write a grant proposal, then you really want it to be funded, so you want it to be the best narrative possible. Take the time to

develop an outline. An outline can help you fit a lot of information into a limited amount of space and can help you to build your argument for funding logically. Write a draft, then take the time to edit it, and don't be too easy on yourself! Put yourself in the position of the reader: Does the abstract relate clearly to the narrative? Does this description of what I am doing make really convey what I am doing? Will it make sense to someone who is not, for example, a dancer or a biochemist? Does each sentence reveal my potential? Give you draft a very close read, and take the time to rewrite. Ask someone else to read it.

Style and Organization. When you have very limited space, be sure you pitch your proposal based on what the guidelines are looking for and don't go off on tangents that are not relevant to the guidelines. You need to think about your narrative as a writing sample as much as it is a description of what you plan to do. It's easy to focus all of your attention on describing the plan and the details, but you also need to think about HOW you are writing. A logical progression of ideas will convey to the reviewers that you know what you are doing, so really think about HOW you are writing, not just WHAT you are writing.

As you organize your ideas, you may want to use headlines within your text (as I've done in this document). Headlines help the readers see what is coming next, and they can see that you have a logical structure to your text. This is especially useful if guidelines ask for answers to multiple questions (e.g., your project, your past research experience, your career aspirations, etc.).

Technical language. You have much more expertise in your field than you may think. If you do not know who the reviewers are, you should simplify your technical language. Proposal readers may not be in your field, though you should write for an educated audience. If, on the other hand, you are writing a neuroscience proposal to a committee of neuroscientists, then you can be confident that

the committee will understand your disciplinespecific terms.

In general, more simple and direct sentences make more sense to readers, so we caution against over-complicating your writing. Keep it simple but always intelligent.

Passive vs. active voice. Whether you write in the passive voice (e.g., "the subjects are asked to complete a survey, which will be analyzed using XYZ") or the active voice (e.g., "I will ask my subjects to complete a survey. I then will analyze the survey data using XYZ.") is both a style decision and a disciplinary practice. In some disciplines, the passive voice is the standard writing style. Whether you write in the passive voice of the active voice, be sure to be consistent throughout.

Avoid repetition. Usually grant guidelines dictate limited space for proposal narratives, so it is important to make the most of all the space you have by avoiding repetition. In a Bates proposal that requires an abstract, you will not need to repeat any of the text from the abstract in your brief narrative. The reviewers will be reading the narrative immediately after reading the abstract. Conserve your word count, and make every sentence count.

Demonstrate interest and passion. In addition to describing your project plan and revealing your capacities as a thinker and writer, your short proposal narrative also should reveal your interest in and commitment to the work. When a committee is reviewing a stack of proposals and all are well-written and describe solid projects, they tend to support those that reveal the greatest passion for the topic. You might express this by explaining why the research question is so important, how long and why you are interested in it, or who or what inspired you to pursue this scholarship. You need to communicate to the reviewers that this is important work and you are excited about doing it.

Trouble-shooting

Here are some ways that grant proposals go astray and do not make the cut for funding. Some are challenging to fix, others are nobrainers and are easy to avoid.

Challenging conceptual problems.

Not well-aligned with the funding source. You have put a lot of work into a proposal for a community-engaged research grant, but as your project has evolved, it's not involving any community partners! Or you apply for funding to work in a lab in Boston, but the research grant program to which you are applying only funds on-campus research. Time to regroup and rethink. Are you applying to the right funding source? Perhaps there are alternatives.

Project doesn't seem feasible to reviewers.

You've described a project that does not seem feasible to the reviewers. Studying the entire history of New York City architecture is obviously not doable in a 8-week fellowship, but other ideas that you think you can manage may not be considered doable by a committee. For example, you are doing an in-depth psychology study for which you need 200 committed subjects in their fifties from a certain ethnic background. The committee may determine that in the time you have, you will not be able to find enough subjects. Or you plan a twoweek trip to visit a vast manuscript collection at the University of Texas. You haven't described a plan for which manuscripts you'll be reviewing. The committee may determine that you need to do more background research before you make such a trip. So make sure the projects seems manageable within the limited time you have in a summer.

Reviewers not convinced that you are qualified. After reading your proposal, the committee is not convinced that you have the background knowledge of the existing scholarship and/or the methodological skills to

undertake the project, so it's crucial that you explain your qualifications. If you are crunching big data and you do not explain your training to undertake this work, you'll be in trouble. If you are doing a project that requires a command of Spanish that you do not have or have not demonstrated, you may get passed over in the review process.

Vagueness: No THERE there. Not surprisingly, this is the most difficult problem to explain to students, but it's one of the most common reasons that proposals are not funded. You may plan to "study literature of the former East Germany" and you list the authors you are consulting, but you have not described the ways you are interrogating these works. What is it that you are trying to find out? This goes back to the research question: it is essential that you understand what your actual question is and can explain it to someone else.

Technical problems: These are easy to avoid!

Your proposal is incomplete. Solution: read the guidelines and make a checklist!

Your letter of recommendation missing. Solution: Ask recommenders way in advance of

the deadline and remind them that you have a deadline for submission.

Your narrative is too long. Solution: Read the guidelines! Do not single-space if double spacing is required! Do not use 8-point font!

Unclear writing, grammatical errors, spelling mistakes. Solution: Edit, proofread, ask someone else to proof your work.

Missing IRB or IACUC approval, if applicable.

Solution: If you are working with human or animal subjects, it is your responsibility to clear your research protocol with the appropriate committee.

Budget is unrelated to narrative. Solution: Do not include anything in your budget that is not described in your narrative. Don't ask for plane fare if you haven't mentioned traveling!

You missed the deadline. Solution: Simple: Read the guidelines!

Resources for Student Grant Writers

The following people can help you in this process. Don't be shy about asking for help and advice.

Faculty: your research advisor, academic advisor, thesis advisor, or other professors who know your work.

ARC: Academic Resource Commons, Peer writing tutors; 207-786-6106,

AcademicResourceCommons@bates.edu, Ladd Library

Writing@Bates:

Bridget Fullerton, Assistant Director (Humanities, Interdisciplinary Studies, and Social Sciences); 207-786-6133, bridgetfullert@bates.edu, Coram Library 226

Stephanie Wade, Assistant Director (Natural Sciences and Interdisciplinary Studies); 207-786-6955, swade@bates.edu, Coram Library 224

Mathematics and Statistics Workshop:

Grace Coulombe, Director and Lecturer in Quantitative Studies; 207-786-8374, gcoulomb@bates.edu, Ladd Library G02

Andrea Alford, Assistant Director; 207-786-6275, aalford@bates.edu, Ladd Library G02

Undergraduate Research, Travel Fellowships, and Environmental Internships:

Kerry O'Brien, Assistant Dean of the Faculty; 207-786-6065, kobrien@bates.edu, Lane Hall 121

Community Engagement:

Peggy Rotundo, Director of Policy and Strategic Initiatives, Harward Center for Community Partnerships; 207-786-8283, mrotundo@bates.edu, Harward Center, 163 Wood Street

Purposeful Work:

Beverly Vari, Assistant Director of Purposeful Work; bvari@bates.edu, Canham House, 146 Wood Street

Barlow Grants for Off-Campus Study:

Darren Gallant, Associate Dean and Director of Global Education; 207-786-6223, dgallant@bates.edu, Roger Williams Hall 124

National Fellowships:

Robert Strong, Director of National Fellowships and Lecturer in English; 207-755-5939, rstrong@bates.edu, Coram Library 221A

Bates College Research Proposal Worksheet

DEVELOPING A RESEARCH QUESTION I want to study: Because I want to find out: So that I can understand: This is important because: **DEVELOPING AN ABSTRACT** General topic and the background; previous scholarship: My research question: The methodology I will use: Why this matters:

TIPS FOR WRITING A NARRATIVE

Pitch your proposal based on the guidelines: don't get off-topic

Don't bury the lead: get right to the point (the abstract helps here)

Avoid repetition – don't repeat the contents of the abstract – just dive in

Demonstrate clear thinking and writing: show logical progression ideas

Simplify technical language

Passive vs. active voice: use one or the other!

Demonstrate interest and passion in the topic

Have an informative title – this helps the reviewers

STRUCTURING THE NARRATIVE

Existing Scholarship (include only of it is NOT in the abstract):

"Building on previous scholarship that..."

Methodology:

"In order to study XX, I will begin by ..."

• Be specific about the order of your work, timetable (what you'll do when)

Analysis/interpretation:

"Once I have collected these data/After studying these texts, I will ...

Qualifications:

"As a XX major, I am qualified to undertake this project because..."

Significance:

"This research will lead to my thesis/will inform policymakers about ..."