## Research at Villanova University Resources for Faculty

Villanova is steeped in a rich tradition of academic excellence and intellectual curiosity. We are committed to the collaborative pursuit of knowledge and applying our discoveries to better our communities and the human condition. Research plays a crucial role in the University's mission and is an integral part of a Villanova education. Our faculty are committed to excellence both in their teaching and in their scholarship and embody the teacher-scholar model. We see our students, both undergraduate and graduate, as true partners in the research process. As Vice Provost for Research, I serve as an advocate for Villanova scholarship and work to support the research and creative endeavors of our dedicated and distinguished faculty and our talented students. Please do not hesitate to contact me with any questions you may have at <a href="maintainequaltranequ

Warm Regards,
Amanda M. Grannas, Ph.D.
Vice Provost for Research and Chief Research Officer

#### Office of Grants and Contracts (OG&C)

https://www1.villanova.edu/villanova/provost/research-administration/grants-contracts.html

Middleton Hall, 1st floor

Ms. Moira McAndrews, Director

OG&C works with investigators during submission of sponsored project proposals on behalf of the University. The Office negotiates and executes various types of research agreements, provides sponsored projects education and communication, and assists with proper stewardship of research funds awarded to the University. Each academic Department or College is assigned a single OG&C representative for external funding proposal management (see "Meet our Staff" on OG&C website for listings) as well as a Deployed Research Administrator who can help navigate proposal submission and grant management. Additionally, several colleges have grant development directors who can help identify funding opportunities and aid in pre-submission proposal preparation.

#### Office of Research Protections (ORP)

https://www1.villanova.edu/villanova/provost/research-administration/research-protections.html

Middleton Hall, 2<sup>nd</sup> floor

Dr. Kaitlin Gottuso, Director

ORP partners with researchers to ensure that all Villanova research involving human participants, vertebrate animals, and biohazards is safe, ethically sound, and compliant with all applicable federal, state, and local regulations as well as University policies. ORP also offers guidance to researchers and oversees the review process related to financial conflicts of interest in research.

#### Center for Research and Fellowships (CRF)

https://www1.villanova.edu/villanova/provost/crf.html

Garev Hall 200

Dr. Michael Westrate, Director

CRF supports Villanovans at all levels—undergraduate, graduate, alumni, faculty, and staff—to enhance their career trajectories through mentoring, student research funding, and assistance in winning competitive awards such as summer Research Experiences for Undergraduates and national fellowships

like Fulbright and the National Science Foundation Graduate Research Fellowship. CRF provides support for faculty research by funding undergraduate research assistants through the Match Research Program during the school year, as well as the Villanova Undergraduate Research Fellows (VURF) Summer Program and the CRF Summer Housing Program. In addition, CRF assists faculty applying to the Fulbright Scholar and Specialist programs (<a href="https://www.cies.org/program/core-fulbright-us-scholar-program">https://fulbrightspecialist.worldlearning.org/</a>). CRF also administers the Villanova University Presidential Scholars Program.

#### Villanova Institute for Research and Scholarship (VIRS)

https://www1.villanova.edu/villanova/provost/research/institute-research-scholarship.html

Middleton Hall, 3<sup>rd</sup> floor

Dr. Janice Bially-Mattern, Director

Led by experienced academics in partnership with research support professionals across the University, the Villanova Institute for Research and Scholarship facilitates faculty, post-doctoral fellows and graduate student success at all stages of research, scholarship and creative endeavor. The Institute offers research planning and project management resources, tools, and individual consultations to help you move toward your goals. VIRS also offers robust writing assistance, peer network opportunities, and other professional development resources, such as institutional membership to the **National Center for Faculty Development and Diversity**. The NCFDD is a nationally recognized, independent organization that provides online career development and mentoring resources that are broadly applicable across academic disciplines and include a range of topics such as overcoming academic perfectionism, developing a daily writing plan, time management, writing grant proposals and more. All Villanova University faculty, postdoctoral scholars and graduate students can access NCFDD resources.

#### <u>Villanova Initiative to Support Inclusiveness and Build Leaders (VISIBLE)</u>

https://www1.villanova.edu/content/villanova/provost/nsfadvance.html

Tolentine 202

Ms. Elizabeth Svenson, Program Director

In 2018, the National Science Foundation (NSF) awarded a five-year, \$3 million ADVANCE Institutional Transformation grant to Villanova University for a project to encourage and support the advancement of women in Science, Technology, Engineering and Math (STEM) fields. This grant established VISIBLE—the Villanova Initiative to Support Inclusiveness and Build Leaders. The goal of NSF ADVANCE is to increase representation of women in STEM careers at all levels, thereby contributing to the development of a more diverse STEM workforce. To enable this, VISIBLE advocates for all aspects of equity among all faculty. Housed in the Office of the Provost, VISIBLE partners with the Office of Diversity, Equity and Inclusion and the Anne Welsh McNulty Institute for Women's Leadership to form a cohesive team to advance intersectional gender equity across disciplines. VPR Grannas also serves as a PI on the project.

#### Vice Provost for Research (VPR)

http://www1.villanova.edu/villanova/provost/research.html

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Dr. Amanda Grannas, VPR

The VPR serves as a focal point for the development, promotion, and support of sponsored and unsponsored research activities within the university, and with other universities who partner with Villanova. The VPR is also responsible for providing strategic vision to OG&C, ORP, CRF, VISIBLE, and VIRS, oversees competitive internal programs that provide research support to faculty and students,

manages financial investments in research, and ensures compliance with various regulations governing the research enterprise.

#### Training Requirements / Opportunities

https://www1.villanova.edu/villanova/provost/research-administration/grants-contracts/training.html

Please note that certain regulatory training is required for researchers at Villanova, including in some cases graduate and undergraduate researchers. Responsible conduct of research and conflicts of interest training is required for everyone conducting research at Villanova. Several programs are offered online through the CITI program (instructions for access at link above). If you have completed the required modules within the last two years at another institution, please link your existing CITI profile to Villanova. Instructions for doing so are available at the link above. The Office of Research Protections can provide additional information regarding required regulatory training. CITI training will be required as follows:

	Responsible Conduct of Research	Conflicts of Interest	Human Subjects Research	Export Controls
Principal Investigator or Co-investigator	X	X	(as needed)	(as needed)
Faculty conducting research and/or mentoring student research	X	X	(as needed)	(as needed)
Key Personnel	X	X	(as needed)	(as needed)
Graduate or Undergraduate Research Assistant	X	X	(as needed)	(as needed)
Institutional Review Board (IRB) Member or Chair	X	X	X	
Research Administration Staff	X	X	X	X

## Research at Villanova University Resources for Faculty

A summary of current internal support programs can be found at: <a href="http://www1.villanova.edu/villanova/provost/research/internal">http://www1.villanova.edu/villanova/provost/research/internal</a> research.html

#### Resources include:

#### University Summer Grant Program

The University Summer Grant (USG) Program provides support to faculty to be engaged in research, scholarly activities, and creative artistic projects. Overarching goals of the USG program are to foster the intellectual development of faculty and to facilitate faculty efforts to achieve national and international recognition in their scholarly field.

#### **UNITAS** Award

The UNITAS Faculty Research Program supports scholarly research that focuses on issues related to diversity, equity, and inclusion. This program supports research that responds to the goals outlined in the Villanova University Diversity Statement. The program is administered jointly by the Vice Provost for Research and the Office of Diversity, Equity, and Inclusion.

#### **VERITAS** Award

The VERITAS Faculty Research Program supports scholarly research that takes inspiration from and/or reflects the values of Villanova University's Catholic and Augustinian heritage. The program is administered jointly by the Vice Provost for Research and the Office of Mission and Ministry.

#### **University Travel Grant Program**

The University Travel Grant Program is intended to augment, but not supplant, existing support for faculty travel to present their work at appropriate venues available through Departments, Colleges, Centers, and Institutes.

#### Subvention of Publication Program

The Subvention of Publication Program is intended to support faculty in the publication of books and/or monographs that are of significant scholarly value, whether the prospective audience may be broad or somewhat limited. The program is especially interested in supporting works of the highest academic quality, which have been accepted at university or other outstanding presses that are highly selective in what they publish.

#### Scholarship Open Access Reserve (SOAR) Fund

Falvey Memorial Library has committed to support open access journal publication with the Scholarship Open Access Reserve (SOAR) Fund. This program is designed to provide financial support to Villanova faculty who are interesting in publishing in high quality open access journals. Faculty may be eligible to have article processing fees paid by the library that are incurred for publishing in open access journals.

#### Villanova Match Research Program for First-Year Undergraduates

The Match Research Program provides opportunities for motivated first-year students to pursue undergraduate research in the spring semester, serving as research assistants to faculty mentors. Selected students will conduct research for 10 hours per week for 10 weeks, for which they will receive a \$1,000 stipend. In addition to conducting undergraduate research, Match grantees participate in professional development seminars on resumes, cover letters, oral presentations, and grant writing throughout the Spring semester. Any faculty member, from any discipline, may request a Match student at any point in their research.

#### Villanova Undergraduate Research Fellows Summer Program (VURF)

The VURF program is designed to provide financial support for student research during the summer. The Undergraduate Research Advisory Board determines funding allocations to be awarded as stipends for student researchers and faculty collaborators, as well as funding for supplies, travel, and conference support. Any faculty member, from any discipline, may request a VURF fellow at any point in their research—however, this program is especially useful for faculty members who do not currently have external research funding.

#### Center for Research and Fellowships Summer Housing Award

As a part of its efforts to support undergraduate research and scholarship, CRF reserves a limited number of dormitory rooms for summer on-campus housing for undergraduate students engaged in full-time research under the mentorship of a faculty member. Any faculty member, from any discipline, may request this Award for a student at any point in their research—however, this program is especially useful for faculty members who do not have enough funding to cover the entirety of a student research assistant's costs during the summer.

Faculty Writing Assistance is available through the Villanova Institute for Research and Scholarship. Dr. Emily Carson is available to offer one-on-one consults for projects such as articles, proposals, book-length manuscripts, revise and resubmit edits, and course assignments. Writing retreats are offered throughout the year, as well as facilitated peer writing groups and partnerships. Dr. Carson has a Ph.D. in comparative literature, has worked as a writing consultant and editor, and has taught technical writing, composition, and business writing.

#### Proposal Library

The Villanova Institute for Research and Scholarship has compiled a library of successful grant proposals as an educational resource for Villanova faculty interested in seeking grants. All proposals have been generously provided by members of the Villanova faculty and demonstrate ways of crafting award-winning proposals. See link above for more information.

#### **Identifying Funding**

The Office of the Provost offers faculty access to SPIN (Sponsored Projects Information Network), a powerful grant search engine. To access SPIN, go to <a href="http://infoedglobal.com/">http://infoedglobal.com/</a> and look toward the top of the page where it reads "Client Login". If you are logged into VU's web server, clicking SPIN will bring you to the SPIN grant search engine.

# Research at Villanova University Resources for Faculty Upcoming Events

UNIVERSITY CONFERENCE TRAVEL GRANT DEADLINE: OCT. 1 University Conference Travel Grants are available to tenure-track, tenured, or full-time continuing non-tenure-track faculty to present work at national or international meetings, exhibitions, festivals, or other venues (including online meetings) appropriate for a given discipline. Applications are due by 5 pm on October 1, 2021 through the online submission system.

### OUTSTANDING FACULTY RESEARCH AWARD NOMINATIONS DUE: NOV. 5

The Outstanding Faculty Research Award is presented to a member of the faculty who demonstrates the highest standards of excellence in their research, scholarship, and contributions to their field. Any full-time faculty member may submit a nomination of a colleague at the rank of Full Professor with at least 10 years of service to Villanova.

UNIVERSITY SUMMER GRANT PROPOSAL DEADLINE: DEC. 3 The University Summer Grant (USG) Program provides support to faculty to be engaged in research, scholarly activities, and creative artistic projects. Overarching goals of the USG program are to foster the intellectual development of faculty and to facilitate faculty efforts to achieve national and international recognition in their scholarly field. Proposals are due Friday, December 3, 2021.

UNIVERSITY CONFERENCE TRAVEL GRANT DEADLINE: FEB. 4 University Conference Travel Grants are available to tenure-track, tenured, or full-time continuing non-tenure-track faculty to present work at national or international meetings, exhibitions, festivals, or other venues (including online meetings) appropriate for a given discipline. Applications are due by 5 pm on February 4, 2022 through the online submission system.

VERITAS RESEARCH GRANT PROPOSAL DEADLINE: FEB. 25. The VERITAS Faculty Research Program supports scholarly research that takes inspiration from and/or reflects the values of Villanova University's Catholic and Augustinian heritage. The program is administered jointly by the Vice Provost for Research and the Office of Mission and Ministry. The purpose of the program is to encourage faculty to bring to bear on their research a perspective that reflects Villanova's concern for religious values, the Catholic intellectual tradition, Catholic social thought, and/or the Augustinian heritage of encouraging dialogue between religious faith and contemporary life. Proposals are due Friday, February 25, 2022.

**PROPOSAL UNITAS** RESEARCH **GRANT** DEADLINE: MARCH 4. The UNITAS Faculty Research Program supports scholarly research that focuses on issues related to diversity, equity, and inclusion. This program supports research that responds to the goals of diversity outlined in the Villanova University Diversity Statement. The program is administered jointly by the Vice Provost for Research and the Office of Diversity and Inclusion. The purpose of the program is to encourage faculty to use their research skills and insight to support the stated goal of exploring different perspectives, intercultural connections, and in general understanding the variety of human experiences marked by domestic and global differences. Proposals are due Friday, March 4, 2022.

UNIVERSITY SCHOLARLY ACHIEVEMENT AWARD, AND THE UNIVERSITY MID-CAREER SCHOLAR AWARD.

NOMINATION DEADLINE: SPRING 2022, SET BY FACULTY CONGRESS AWARDS COMMITTEE. https://www1.villanova.edu/villanova/facultycongress/a wards.html

The University Scholarly Achievement Award recognizes excellence on the part of faculty for published research, scholarship, and/or creative expression. Recognition could

be for a single distinguished achievement, or for a series of *closely related* works. Assistant and Associate Professors (or Full Professors in law who were tenured within the past 12 years) who have served at least three years at the University are eligible to be nominated.

The University Mid-Career Scholar Award recognizes a growing body of scholarship or creative achievement made by a mid-career faculty member. Only faculty members at the Associate level (or Full Professor in the School of Law), with between 6 and 15 years of service at the University are eligible to win this award.

Please be aware other events will be added to the schedule - be sure to watch Campus Currents for announcements.

CRF, VIRS, VISIBLE, OG&C, and ORP organize separate events and programming, so please watch Campus Currents for information about other offerings of interest.