FACULTY DEVELOPMENT GRANTS - SUMMARY ACADEMIC YEAR 2022-2023

Project Title: Development and Evolution of Clinical Partnerships: Perspectives on K-12 Leaders

Faculty Investigator Name: Kim Bohannon and Steve Bigaj

Faculty Investigator Department: Education

Amount Awarded: \$4,592

This Faculty Development Grant supports travel to the American Educational Research Association's Annual Meeting in Chicago, Illinois. Drs. Bohannon and Bigaj will be sharing the results of a research study conducted to examine school leaders' critical perspectives about the ways in which partnerships between P-12 schools and Educator Preparation programs develop and evolve over time. Data was collected through interviews with K-12 school leaders to obtain partners' insight about school-EPP partnerships. Semi-structured interviews were held via Zoom, with unstructured questions. An iterative comparative method of exploring the data allowed emerging patters to come into focus. Findings were organized around four themes: (a) Partnerships should be *dynamic*, *responsive and synergistic*; (b) The underlying *structure and integrity* of the partnership is critical; (c) *Are interns colleagues?*; and finally, (d) The tension of *innovation v. stagnation* in partnerships is examined.

Project Title: Author's Website

Faculty Investigator Name: Brinda Charry Faculty Investigator Department: English

Amount Awarded: \$2,070

The project involves the creation and publication of a website to give my professional identity as a novelist an online presence. A website is vital for authors in this digital age. The site will serve as a platform from which to engage with an audience, publish reviews and testimonials, announce author events, and provide contact information for those to need to reach out to me. It will help to establish and shape the public understanding of my professional identity as an author and researcher and will also, hopefully, enhance interest in and so further my work.

Project Title: SideTrek- Episode 3

Faculty Investigator Name: Julio Del Sesto

Faculty Investigator Department: Journalism, Multimedia, and Public Relations

Amount Awarded: \$3,000

SIDETREK is travel-adventure documentary series in which two hosts visit and explore various places of interest throughout New Hampshire and New England. The hosts, fueled by curiosity, guide the viewer through the experience and introduce them to the people and information that make a place noteworthy. The place, itself, always serves as the main character. Each episode blends adventure, history, culture, and humor. The objectives of the series are to educate viewers (and the hosts), celebrate the region, cultivate interest in younger demographics, and, of course, have fun. At the heart of each episode is an exploration of what makes a particular place special, which is expressed through first-hand experience and interviews. The series is light-hearted, though it never loses its focus or respect for the subject matter. The hosts search for stories and experiences that help the viewer understand and connect. Each episode will include a "Do you think we can?" feature. For example, in the second episode, the hosts will attempt to visit all 54 of New Hampshire's covered bridges in a 3-day weekend. While the focus of the episode is the treasure that are the covered bridges, the underlying challenge adds drama and fun.

Project Title: Adoption Stories **Faculty Investigator Name**: Jo Dery

Faculty Investigator Department: Film Studies

Amount Awarded: \$2,260

Adoption Stories is a collection of audio interviews with foster/adoptive families, adult adoptees, and adoption-support professionals living in Windham County, VT. Our interviews express the powerful breadth of the foster/adoptive child and parent experience, an experience that is both beautiful and painful. Themes touched on in the interviews include loss, trauma, resilience, healing, celebration, and community – as well as race, class, and gender, the opioid crisis, and the justice and carceral systems. Interview will be published on a custom website, as well as shared with our Brattleboro community at a public listening event. Interviews will also be shared with the Vermont Department of Children and Families, the Vermont Adoption Consortium, and Lund (a non-profit adoption agency). These organizations will be given permission to use the interviews for trainings and recruitment.

Project Title: The Laughter of Perpetrators Video Essay

Faculty Investigator Name: Lisa DiGiovanni

Faculty Investigator Department: Modern Languages & Cultures/Holocaust and Genocide

Studies

Amount Awarded: \$3,000

The FDG will allow me to pursue significant developments in a new project called *The Laughter of Perpetrators*. It will be a video-essay (approx. 20-30 minutes) that will provoke dialogue on the relationship between violence and laughter. Bringing together archival footage in an experimental documentary form, this video could be used in courses across disciplines that involve discussions of genocide, state violence, misogyny, authoritarianism, war, testimony, and traumatic memory.

A Faculty Development Grant of \$3,000 will provide me with the funds to travel to Barcelona to work directly with Chilean filmmaker Carolina Astudillo (based in Spain) on the project from July 4-16, 2022. I have known the filmmaker since 2018 and we have planned to make *The Laughter of Perpetrators* a co-production. For more information on Carolina Astudillo see https://carolinaastudillo.com/en/biography/

Project Title: Cultivating a Collaborative Culture in a Climate of Semi-Permanent Austerity

Faculty Investigator Name: Patrick Dolenc
Faculty Investigator Department: Economics

Amount Awarded: \$1,740

The panel explores the origins and evolution of interest-based (also known as "mutual gains") bargaining on a state college campus in New Hampshire where the challenges of state-level public finance complicate funding for higher education. The panelists will each share their perspectives on the evolution of the collaborative bargaining culture at Keene State College.

Although the Keene State College faculty organized in the late 1970s (affiliating with the National Education Association), interest-based bargaining was not formally embraced at the College until the 1990s. A mutual commitment to explore this approach was an explicit effort to foster a collaborative bargaining culture after a period of turmoil, including a formal "Work to Rule" action.

Interest-based bargaining is a process that enables traditional negotiators to become joint problem-solvers. Interests are the underlying reasons, concerns, and needs and the basis for seeking resolution of a problem. It assumes that mutual gain is possible, and that solutions which satisfy mutual interests are more durable. Agreements are based on mutual and individual interests rather than positions.

Each of the four panelists brings extensive experience bargaining a series of successor agreements negotiated under an interest-based framework.

Ours is a story of cautious optimism. We each observed interest-based bargaining transform faculty and administration problem-solving at Keene State College in creative ways, both in formal negotiations and in between contracts. We have also witnessed how a period of high turnover in campus administrative leadership has impacted this collaborative approach.

Project Title: Off Country

Faculty Investigator Name: Taylor Dunne
Faculty Investigator Department: Film Studies

Amount Awarded: \$3,000

Radiation is invisible and atomic weaponry was born in secret. This unseen industry has defined the American landscape through testing, manufacturing, and storing of nuclear armament. *Off Country* is a feature length film that uses first person accounts and oral history to critique the inequities built into the nuclear weapons industry. This project focuses on two landscapes: The Trinity Site in New Mexico and the Nevada Test Site. Though these communities inherited the public health crisis of environmental exposure to radiation, their voices have been redacted from history. Traditional nuclear historiography emphasizes the individual accomplishments of a handful of Anglo-American and European participants in the Manhattan Project as a means to overlook the collective experience and physical burden of the citizens adjacent to the Nuclear Weapons Complex. This project archives and curates a chorus of activists, public health workers and community members who tell a story outlining the environmental racism built into military-industrial policy. In visual compliment to hearing this People's History the film critiques the politics of the built environment by photographically recontextualizing roadside attractions, military museums, and contaminated landscapes. This grant will support the costs associated with preparing the final audio mix. Additionally, I am developing a course for the Honors Program that incorporates oral history methodologies intrinsic to this project. The course will link undergraduate community driven fieldwork with documentary filmmaking, personal storytelling, and local history.

Project Title: Spring Music Residency: The Bowers-Fader Duo and Composer Paul Salerni

Faculty Investigator Name: Heather Gilligan Faculty Investigator Department: Music

Amount Awarded: \$3,000

This Faculty Development Grant will support a 3-day spring residency with the Bowers-Fader Duo and composer Paul Salerni, to take place February 16-18, 2023. The residency will provide a number of opportunities for student engagement, including a workshop that discusses the process of bringing compositions from creation to performance, a workshop and recording session of new student compositions, a vocal masterclass, and individual lessons offered to our music students. It will culminate in a free public recital, which has been scheduled for Saturday, February 18 at 7:30pm in the Alumni Recital Hall of the Redfern Arts Center. This residency will also support my own scholarship, as the Duo will present the world premiere performance of my newly written composition for mezzo-soprano and guitar. As a composer, my scholarly output involves the creation and dissemination of newly written compositions. The Bowers-Fader Duo has invited me to write a new work, to be premiered during this February residency at Keene State College and will be subsequently performed in New York City and elsewhere.

Project Title: Sonic Blanket Vinyl LP

Faculty Investigator Name: Jonathan Gitelson Faculty Investigator Department: Art and Design

Amount Awarded: \$3,000

Sonic Blanket (2020-2022) was a community-based public art project inspired by the early days of the pandemic and consisted of multiple components: a sound art piece created for radio, a series of visual artworks, public listening events, installations, and community art-making sessions. This spring I will be producing an edition of 150 12" vinyl records featuring the sound art piece, custom designed packaging, and an eight-page booklet consisting of artwork, texts, and installation images from the project.

Project Title: Controlling 3D Bio-Printed Filament Width Varying the Process Parameters

Faculty Investigator Name: MD Ahasan Habib Faculty Investigator Department: SPDA

Amount Awarded: \$3,000

Three-dimensional bioprinting is a rapidly growing field attempting to recreate functional tissues for medical and pharmaceutical purposes. Development of functional tissue requires deposition of multiple biomaterials encapsulating multiple cell types i.e., bio-ink necessitating filament width controlling ability varying various printing process parameters to ensure proper scaffold architecture. In this research, we are going to determine the relationship between various printing process parameters such as print pressure, speed, distance, nozzle diameter, and materials viscosity to achieve user defined filament width.

Project Title: The First Annual Keene State College Low Brass Day

Faculty Investigator Name: John Hart Faculty Investigator Department: Music

Amount Awarded: \$3,000

Led by Dr. John Hart and other world-renowned musician-educators, the First Annual KSC Low Brass Day is a festival celebrating low brass instruments (trombone, euphonium, tuba) through masterclasses, workshops, and performances. Participants who play and study low brass instruments from throughout the Northeast, spanning any age (middle & high school, college, professors, professionals, amateurs) will converge on the Redfern Arts Center with their instruments and follow a "track" of learning and professional development tailored for each instrument. Each track is led by a world-renowned master clinician (Haim Avitsur, professor of

trombone at Manhattan School of Music and The Hartt School; Bente Illevold Norwegian professional euphonium artist; David Earll, professor of tuba at Ithaca College) who will lead masterclasses on performance, practice, and technique; give short performances; give large-group and individual instruction; and coach all participants for a massed performance. Participants move through the day with their track and eating meals together at Zorn Dining Commons (with the option for campus tours for high school students). The event culminates in a grand performance given by all of the participants, rehearsed and conducted by Dr. Hart, and open to the entire campus community and the public at large. This event is the first of an annual festival for brass instruments (e.g., trumpet, French horn, trombone, euphonium, tuba), brass music, brass teaching & learning, and brass performances. The focus of the KSC Brass Day will alternate biennially between high brass instruments (trumpet & French horn) and low brass instruments (trombone, euphonium, tuba).

Project Title: Keene-Einbeck Partner City Choral-Cultural Tour

Faculty Investigator Name: Sandra Howard Faculty Investigator Department: Music

Amount Awarded: \$1,383

The Keene State College Concert Choir will participate in a choral-cultural exchange in Keene's partner city, Einbeck, Germany to continue the 20-year rich tradition of cultural exchanges between the two cities. Student singers, representing multiple disciplines, will examine Germany's historical, cultural, educational, and musical aspects while considering how German society interfaces with their own interests and career path. These singers will collaborate with Einbeck's public school and community choirs, perform a series of international concerts, and visit local businesses, museums, and historical sites. I will supervise KSC music education students who will teach private voice and instrument lessons to children enrolled at Einbeck's Mendelssohn Community Music School and lead classroom music activities in the local public school as part of an international practicum teaching experience. I will conduct several international rehearsals and performances during the exchange.

Project Title: Cut and Paste: Collage and Mixed Media

Faculty Investigator Name: Emily Lambert

Faculty Investigator Department: Art and Design

Amount Awarded: \$3,000

As an artist I am constantly developing my skill, however it easy to fall into a comfort zone and to continue to produce without making meaningful new discoveries and pushing my own boundaries. As a teacher, this is something I ask of my students all the time, "you may be comfortable drawing in pencil from a photo, but lets work from a live model and incorporate india ink, a material which can not be erased." My hope is to take a master class at Anderson Ranch in Snowmass, Colorado. My first choice of courses is with Diana Guerrero-Maciá whose

work experimental processes with collage and textiles. I am requesting funds to enable travel and tuition this workshop. Artist residencies, such as Anderson Ranch, also provide an incredible opportunity for professional development and help foster new connections with national and international artists. Taking a course with Diana Guerrero-Macia will be an incredible opportunity to learn new ways to integrate collage and textiles into my own work as well as my Drawing and Painting courses at Keene State College. After 3 years of COVID I am anxious to take a course in person and interact with other professional artists and educators.

Project Title: A Guide to Cultural Enhancement of Decolonial Pedagogies, Part II

Faculty Investigator Name: Patricia Pedroza Gonzalez

Faculty Investigator Department: Women and Gender Studies

Amount Awarded: \$3,000

In what ways do decolonial approaches entail to explain what is traditional, ritual, mystic, sacred, joy, indigenous, westernized modernized narratives, and representations? My research project will answer to these questions through a written practical framework and hands-on-handbook and visual narratives which include a balanced collection of choreographic expressions, brief essays, and guides to workshop structured conversations about decolonial ways of knowing and practices. My research combines conventional and embodied research methods that contrast paradigms and grounding theories of indigenous philosophies, critical ethnic studies, and feminist critical race theory from Caribbean, USA Latinx, South of Spain, and Mexico. The product(s) of this research is designed for undergraduate students, nonprofit organizations, educators, and activists who develop and facilitate conversations about decolonial education and thinking. I am applying for a Spring 2023 Faculty Development Grant to conduct the Phase II component of this project.

Project Title: Archaic Period Stone Tools from Crooked Tree Island, Northern Belize

Faculty Investigator Name: James Stemp

Faculty Investigator Department: Sociology, Anthropology, and Criminal Justice

Amount Awarded: \$976

Subsistence practices during the Archaic period (ca. ~8000 – 2000/1000 BCE) in Belize are poorly understood and have received comparatively less research attention than those of the subsequent Maya period. It is suspected that a long drought (the 4.2k event) affected Belize and Mesoamerica in significant ways and may have contributed to a shift to early farming sometime between AD 3000 - 1000. By studying the chipped stone tools from Archaic period contexts on Crooked Tree Island in northern Belize, it may be possible to be better reconstruct dietary adaptations over time based on diachronic changes in tool types and stone tool functions, based on use-wear, associated with a shift in subsistecne strategies from mobile hunting and gathering to a more sedentary horticultural lifestyle.

Project Title: Exploring Education in Divided Societies: On the Ground in Northern Ireland,

Bosnia, and South Africa

Faculty Investigator Name: John Sturtz

Faculty Investigator Department: Education/Holocaust and Genocide Studies

Amount Awarded: \$3,000

The purpose of this project is to explore education in three divided societies. I plan to conduct initial fieldwork in Northern Ireland and South Africa and continue my well-established efforts in Bosnia and Herzegovina. One can only understand a place and its reality if one visits. This is especially important considering the complex nature of examining Education in Divided Societies. Through observations and collaborations with schools, non-governmental organizations, and academics, I will develop new relationships, maintain existing partnerships, organize workshops, gather information, and plan future projects. To accomplish these goals, I plan to visit elementary and secondary schools and institutions of higher education in Northern Ireland, Bosnia and Herzegovina, and South Africa. I will observe classrooms and meet with teachers, students, parents, administrators, and community members.

Project Title: Research Study of Use of High Profile Discussant in Clinical Psychology Course

Faculty Investigator Name: Larry Welkowitz
Faculty Investigator Department: Psychology

Amount Awarded: \$3,000

The purpose of this project is to deploy a novel teaching model that involves use of a well known scholar to serve as a Discussant in a Keene State College course. Dr. Robert Taub of Plymouth University in the UK will attend six classes in Clinical Psychology to comment/provide insights on a variety of topics including speech and language, sound patterning, autism, Parkinson's, depression, and digital therapeutics. Students will have the opportunity to reflect on discussions between the instructor and Dr. Taub and write about how these ideas have influenced their thinking about Psychology. Robert Taub has performed piano in the top concert halls around the world and is the developer of music and sound software, including the core engine of the popular program Guitar Hero.

Project Title: CD Recording Project: "American Vignettes": Music for Piano and Cello

Faculty Investigator Name: Christina Wright-Ivanova

Faculty Investigator Department: Music

Amount Awarded: \$3,000

This CD Recording is titled "American Vignettes for Cello and Piano" and features works by Carter Pann, Gabriela Lena Frank, Stacey Garrop, Kevin Puts, Stephen Paulus and other living composers. Alongside Pittsburgh Symphony cellist Aron Zelkowicz, we will present repertoire that highlights twentieth and twenty-first century chamber music which celebrates the American spirit. This music showcases a variety of styles via tiny snapshots or "vignettes" from the American vernacular including jazz, blues, and folksong. I feel that this is a timely project that also aligns with Keene State College's mission to incorporate diversity and inclusion into areas of faculty research and scholarship. Two female composers and composers from different backgrounds will be represented on the album.