HERMAN LEE AND NELL STUART DONOVAN MEMORIAL TRUST

APPLICATION FOR FUNDING 2016-2017 ACADEMIC YEAR

Instructions:

Please complete the form below. You may attach up to four additional pages in response to these questions. Artist renderings and samples are included in the four additional page limit. One complete paper copy and an electronic copy including supplementary pages, of each application must be submitted. The Advisory Committee for The Donovan Trust will consider proposals in amounts ranging from $1,000 to $15,000.

Projects must meet the purposes stipulated in the Trust as follows:

“...for the promotion and creation of an atmosphere and environment of culture, refinement, and gentility to encourage the growth of the students into gentlemen and women whose education may reflect the influence of such an atmosphere and environment;

To enrich the educational opportunities by providing increased stimulus to the students to cultivate and develop into men and women with an appreciation of the qualities of beauty and loveliness;

That no part of this endowment ever be spent for ordinary recurring expenses of operation or maintenance, but that it be spent for what are so frequently thought of as the luxuries of an institution, such as beautiful books, for the promotion of musical programs, for acquiring beautiful pictures, for the production of flowers and shrubs, or for any investment that will promote an appreciation of the lovely and beautiful in the environment in which students live and study.”

Applicants should consult with appropriate campus offices concerning long-range plans for building renovation or campus development. (Please call Warren Denny at 218-3105). If a proposal involves landscaping, the applicant should consult the UK master plan through Warren Denny (218-3105) and consult a professional landscape architect to direct the design process. Please include appropriate drawings with your application.

Please note that the word “promote” in President Donovan’s trust does not carry the contemporary meaning often associated with marketing or advertising. Funds for the Donovan Trust will not be awarded for the production or dissemination of promotional materials.
In some cases, the Advisory Committee may request a more detailed proposal or request the applicant to make a presentation on the project. Applicants will be contacted if additional information or a presentation is necessary.

Applications must be January 31, 2017 to:

Mary Fister-Tucker, Chair
Mary.Fister@uky.edu
Advisory Committee for the Donovan Trust
Office of the Treasurer
310 Peterson Service Building 0005
257-2956

The Advisory Committee will review the applications submitted and make recommendations to President Capilouto for funding in February 2017.
**Project Information:**

**Proposed Project Name:** #IAmAWomanInSTEM quiet space for studying

**Amount Requested:** $7,000

**Project Director(s):** Randolph Hollingsworth (#IAmAWomanInSTEM student organization advisor) and Christie Peters (Head of Science & Engineering Library)

**Department Business Officer:** Kelly McQueen, Business Services Manager, UK Libraries, Kelly.mcqueen@uky.edu

**Date Project Will Begin:** As soon as monies are disbursed

**Date Project Will End:** Before Finals Week of this term (May 1, 2017)

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Two of the proposed Brody Lounge units – but we will get purple ones to match our logo

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**#IAmAWomanInSTEM**

**Woman of the Week (WOW)**

WOW is a project led Hannah Thompson, an #IAmAWomanInSTEM student ambassador, to feature individuals to encourage and empower the studies of STEM students and raise awareness of their experiences. You can send your nominations to womandotheweekuky@gmail.com

Dr. Kim Woodrum, Senior Lecturer
Department of Chemistry, College of Arts & Sciences
University of Kentucky

Dr. Woodrum is no stranger when it comes to science at the University of Kentucky. She received her B.S. in chemistry here in 1986 and later her Ph.D. in 1990. She's taught at Morehead State University, and Lexington Community college, before beginning to teach at UK in 1994. She explains that it’s important for women to work in the STEM field because, “If women want to work in a certain field, they should do so. If other young women are encouraged to pursue what they want to do because they see role models in the field, then that is why it is important for women to work in the field.” Her advice for young women pursuing a STEM career is, “Don't be afraid to take all the math and science courses you can get your hands on. Don't shy away from the "hard classes" in high school. Your goal is to learn as much as you can.”
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Project Description:

1. Briefly describe the project for which you are seeking funds.

The student leaders in the #IAmAWomanInSTEM initiative (see www.uky.edu/UGE/women-in-STEM) seek a quiet space for studying during high-stakes testing such as Finals Week. There are currently spaces designated for quiet studying, however they are often over-subscribed especially during preparation for common exams such as Chemistry or Mathematics. In addition, as our women in STEM+H majors seek out quiet space for undistracted studying, they have found places in buildings that are not populated or staffed, and they feel unsafe and alienated rather than just alone. The University needs more women in our STEM majors and minors to succeed, and the #IAmAWomanInSTEM student leaders are crucial to this strategic effort.

#IAmAWomanInSTEM is partnering with the UK Libraries to apply for funding of the construction of a micro-environment that is dedicated to the request of our #IAmAWomanInSTEM student leaders. While visually appealing and encouraging to women in STEM+H disciplines, the environment should offer a secure, quiet space with comfortable furniture that allows for the efficient use of technology and maximum concentration for studying. The opportunity of setting aside a quiet area that is attractive to women in STEM+H majors (as well as in a safe space) such as the M.I.King Science Library can be heightened by this project to purchase specialized study cubicle furniture and accompanying wall hanging to indicate that the space is conceived by and for the #IAmAWomanInSTEM initiative in partnership with the UK Libraries eScience Initiatives.

2. Please explain how this project will meet the purposes stated in the Donovan Trust. See the Request for Proposals document for the stipulations in the Donovan Trust.

As stated in the RFP, we seek to address what some might consider “luxuries of an institution... for any investment that will promote an appreciation of the lovely and beautiful in the environment in which students live and study.” Since women have begun to overtake their male counterparts entering STEM+H majors in sheer numbers, many would see this effort of finding a customized space for women in STEM to feel comfortable while they are studying as a “luxury.” However, we know from our retention and graduation rates in STEM (and selected healthcare) degrees here at UK that too few women persist past their junior year despite their superior academic standing because they experience a “chilly” atmosphere in their upper-level STEM classes where males dominate the scene. The #IAmAWomanInSTEM initiative addresses this reality face on – and so we are partnering with the UK Libraries Science librarians to craft a warm and
welcoming space that acknowledges and seeks to counteract culturally with what these women are experiencing here in their classes, their internship sites and on campus in general.

3. Who will be the primary beneficiaries of this project? How many will benefit?

The primary beneficiaries of this project are women seeking a welcoming space where they can study (without distractions) for success in their STEM majors. The secondary beneficiaries are all those who see the space in the Science Library and use the space crafted by #IAmAWomanInSTEM for quiet study. We estimate that thousands of students may use this space in the course of a semester, and they will see how the University is supporting this important diversity effort to encourage more women graduates in STEM degrees. However, more specifically, we will target the approximately 300 official #IAmAWomanInSTEM student ambassadors to use this space as a reward for their leadership during each academic term.

4. Does this project require funding from other sources? If so, please identify those sources and explain what you have done to secure that funding.

We will seek an in-kind contribution from the UK Design Lab to recreate the #IAmAWomanInSTEM logo via their 3-D printer (as they have done for our awards for honorary speakers in the past). This will serve as a centerpiece for a wall hanging that will be placed above the cluster of furniture. The wall hanging will consist of metal-backed pictures of the #IAmAWomanInSTEM Woman of the Week series. See more on this campaign on our website at http://www.uky.edu/UGE/stem-projects (or click through via the button there to our social media).

5. Does this project require upkeep or maintenance? If so, please explain how the maintenance will be carried out and who will pay for it.

The furniture will be kept up by the UK Libraries, and the wall adornments will serve as inspiration for other parts of the library as the #IAmAWomanInSTEM continues its WOW campaign each semester over time.

6. Can this project be accomplished in one year from the receipt of funds? If not, please explain why.

Yes

7. If your project was only partially funded by the Donovan Trust would you be able to complete your project? If so, explain.

If our application is not fully funded, any furniture the library may be able to place in that space will not depict the kind of confidence of university support
that we are hoping to exhibit with a matching set of furniture that uses the #IAmAWomanInSTEM color of purple and supports the use of high-tech studying tools required of the STEM disciplines. The Brody Lounge Unit is very attractive in design (see example photo from the vendor’s website) and it includes barriers that cut off sight lines ensuring a lack of distraction as well as a comfortable seat and hassock for protracted use by an individual seeking a quiet space for studying. More importantly, the unit is designed for supporting the use of technology in a private and well-lit cubicle that encourages a student to keep working longer.

8. What would be the minimum amount of partial funding that you could accept?

$4,000 - for only one of the two units requested and funds for the construction of the wall hanging that celebrates each #IAmAWomanInSTEM “Woman of the Week” role model.


$6,000 for two purple Brody Lounge units to fit in the space in the M.I. King Library that the Head of the Science & Engineering Library has identified for the purpose of building a micro-environment for students to work in and be encouraged by the #IAmAWomanInSTEM initiative.

$1,000 for creating the metal-mounted photo mosaic of the Spring 2017 “STEM Woman of the Week” around the 3-D logo for #IAmAWomanInSTEM (see the images on the front page).

TOTAL PROJECT BUDGET REQUEST: $7,000