Welcome to the latest in a series of periodic publications from the Office of Grants Development. The goal of this newsletter is to provide information to faculty and staff about the grants process at the College and to disseminate announcements of grant awards. If you have any suggestions about topics to include or would like answers to specific questions, please contact Deborah Rosen, director of grants and special projects, at drosen@nvcc.edu.

NOVA Applies for National Science Foundation Funding

NOVA has been the recipient of National Science Foundation (NSF) funding over the years, either directly through the College or as a sub-recipient. Currently, there are two projects, one of which has been funded and one which shows a good likelihood of being funded. NOVA’s stature is expected to be enhanced with these awards.

First is a project that Callan Bentley (Geology, AN) has been working on with colleagues at James Madison University and Old Dominion University to develop digital geology resources. The portion of the grant that goes to fund NOVA’s expenses is ~$300,000, and pays for, among other things, new equipment, student researcher wages, and conference travel. The project will focus on developing GigaPan imagery, the subject of Callan’s President’s Sabbatical. We are waiting for final word on the actual funding for this project. Good luck, Callan.

The second project is an extension of a CyberWatch Center at Prince George’s Community College, a National Science Foundation Advanced Technological Education-funded national center, working in conjunction with Northern Virginia Community College (NOVA) and other key stakeholders, to map curriculum to and develop associated competency-based labs for the National Initiative for Cybersecurity Education (NICE) National Cybersecurity Workforce Framework (http://csrc.nist.gov/nice/framework/), and (2) support the 2013 NICE Workshop through two components; (a) Support for the streaming of the NICE Workshop activities, (b) Support for the registration of 150 participants. Congratulations, Margaret!!

NOVA’s Annandale Division of Languages and Literature Hosted Fulbright English Teaching Assistants’ Pre-Departure Orientation

The Annandale Campus Division of Languages and Literature was privileged to secure a $45,000 grant from the Fulbright Commission to host a Pre-Departure Orientation at Annandale campus on June 9-12 for sixty-six U.S. English Teaching Assistants (ETAs) who were preparing to leave for Sub-Saharan Africa and South and Central Asia. Dr. Nataliya Schetchikova and Dr. Hayib Sosseh co-directed the event, and several NOVA ESL faculty members offered stellar presentations and expertise throughout. The orientation was designed to provide the ETAs practical pedagogy and methodological training in Teaching English as a Foreign/Second language, and also afforded ETAs access to the expertise of a cadre of State Department and diplomatic officials. Ambassador Richard Roth (Senegal and Guinea-Bissau) graciously provided the keynote address. As many of the NOVA presenters have extensive overseas teaching experience, and bring years of experience as teacher train-
ers, instructors, and scholars with the State Department or Fulbright Commission around the world, this event was perfectly suited for NOVA. It also provided an excellent professional development opportunity for NOVA ESL faculty members.

**Dominion Power-Supported Environmental Project at Annandale Campus**

A new, high-profile sustainability zone at NOVA’s Annandale campus will soon be a reality, thanks to a $30,000 grant through the Dominion Higher Educational Partnership program. The project will employ best-management practices to educate students and the community about sustainable watersheds and other hands-on science activities. Included in the zone will be rain gardens, a cistern, and interpretive signs. The zone will be multi-purpose: Decrease storm water flow into the surrounding Accotink Creek watershed, provide students with hands-on, experiential learning opportunities, educate the public on local sustainability issues, and enhance beneficial insects, butterflies, birds, and other wildlife on campus. Congratulations to Karen Bushaw-Newton, Assistant Professor of Biology (AN), and Sara Rilveria, Landscape Architect (CS), who developed the successful proposal. Additional support is still being sought for a solar powered changing station with table and chairs.

**Know Your NOVA #1 – Center for Excellence in Teaching and Learning (CETL)**

CETL is a resource for all faculty and staff that provides professional development and institutional growth opportunities for the NOVA community. Under the leadership of Interim Coordinator Cindy Miller, CETL supports a Faculty Learning Community that is developing a new multidisciplinary course that builds Art into the teaching of Science, Technology, Engineering, and Mathematics, or turning STEM into STEAM. A separate Faculty Learning Community is focusing on Mindfulness in Teaching, and has completed a semester of sessions for teaching professionals drawn across the College on improving concentration and focus for the classroom. Under the guidance of Dahlia Henry-Tett, the group taught itself with learning exercises that helped improve teaching performance. This group will continue to meet in the coming fall semester and welcomes new members. Other learning communities are also forming. For more information on CETL please contact Cindy Miller at lmiller@nvcc.edu or visit http://www.nvcc.edu/faculty-and-staff/teaching-support/cetl/index.html.

**Know Your NOVA #2 - NOVASTARTALK**

NOVASTARTALK is a federally-funded grant program held every summer at NOVA’s Arlington Center for the last six years. It is a technology workshop for teachers of less commonly taught languages such as Pashto, Dari, Urdu, Turkish, Hindi, Persian Chinese, Arabic, Portuguese, Russian and Swahili. Teachers learn from World Language instructors who are both experts in education technology and, in most cases, one of the STARTALK languages. The teachers make their own websites with lesson plans, interactive performance assessments, videos, and photo galleries. A highlight of the program has become a yearly visit to the Freer-Sackler museum which contains artifacts from many of the countries where the STARTALK languages are spoken. The Program Director is Dr. Laura Franklin (AL). Several of her faculty and staff are also college employees -- Dr. Shaoyu Chi, ELI Instructional Designer, Takako Shigehisa, Assistant Dean of World Languages (AL), and Angela Gunder, ELI Instructional Designer and Technical Lead for NOVASTARTALK, and the author and webmaster of the NOVASTARTALK website (www.novastartalk.nvcc.edu). NOVA faculty looking for the hottest new apps on the web for the classroom should peruse the site for its fully-developed tutorials. NOVASTARTALK has also created an archived webinar series and will have another such live program in October 2013. For more information about this ground-breaking program, contact Dr. Laura Franklin, at lfranklin@nvcc.edu.

**NOVA’s Sharon Tindall Awarded a VFH Apprenticeship**

The July issue of the Grants Newsletter highlighted an educational trip to Liberia, West Africa by Sharon Tindall, an administrative assistant at the Annandale campus and a Master Quilter. Now we get word that Sharon was selected by the Virginia Foundation for the Humanities for the Virginia Folklife Apprenticeship Program. This honor, which provides $2,000, allows her to pass on her...
Submit items of interest for publication in the Grants Newsletter via e-mail to drosen@nvcc.edu