

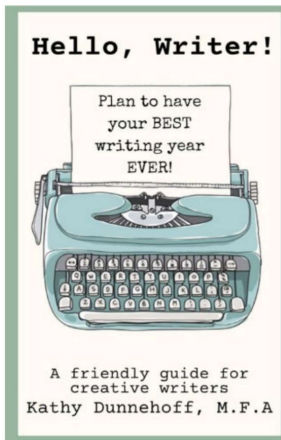
Faculty Activities March 2024

Philip C. MacGregor, EdD, Associate Professor, Computer Applications/Accounting

Phil attended a webinar on February 15th, along with a Border/Perimeter Network Security student, entitled Unleashing AI for Cybersecurity: Empowering Non-Experts to Take Action. The topics included the use of artificial intelligence (AI) to summarize and make sense of all of the data collected from intrusion detection & intrusion prevention systems (IDS/IPS) systems, using natural language queries on this data, and acting on this information. The presenters were from Google Cloud Security and talked about products being developed by and for Google Cloud.

Kathy M. Dunnehoff, MFA, Adjunct Faculty - Humanities Division

Kathy published the first in a series of small writing guides specifically targeted to a single area of craft for creative writers. Visit the following site for more information: [Click Here.](#)



Math Department, Math and Computer Science Division:

The Math Department hosted the 7th Annual MCTM (MT Council of Teachers of Mathematics) Math Contest on Thursday, 3/14. 355 local middle and high school students were registered, and the event was held in the Stinson Family Event Center for the first time. Students participate in 3 individual tests and 1 team test. The top 2 senior scholarship test students earn scholarships through the MCTM and the Math Excellence Fund supports prizes for top students in other grades.

The Math Department also hosted the annual Pi Day celebration on Thursday, 3/14, in the Library. Several pies donated by FVCC faculty and staff were served to the campus community and donations to the Math Excellence Fund were collected.

Science and Engineering Division

Associate professors Dr. Michael Severino and Dr. Jessica Ennist were guests on the KGEZ radio show on February 26th, at 7.20 am thanks to the FVCC Marketing department. They spoke about:

- a. STEM and FVCC academic and program offerings
- b. STEM Experience

c. Why students can choose STEM and what career paths, and research opportunities are available at FVCC.

Eliza Sorte-Thomas, Ed.D., Associate Professor- Early Childhood and K-12 Education, Director of Early Childhood

Eliza Thomas recently attended school observations in Rio Rico, AZ and in Tucson, AZ with Kalispell Public School teachers and leaders. The AZ districts visited have very high graduation rates for student populations that often could be associated with struggling academic achievement. Eliza was able to collaborate with local teachers about their needs from our EDEC and EDU programs. It was very beneficial to inform Eliza's classes at FVCC so they align well with the current trends and promising practices in education.

Colette Box was nominated by Eliza Thomas for a Lifetime Achievement Award and was selected as the 2024 winner. Awardees are selected by the University of Montana Institute for Early Childhood Education Advisory Council and will be honored at the 2nd Annual Early Childhood Education Summit. The Early Childhood Lifetime Achievement Award is given to individuals, teams, or organizations that demonstrate a lifetime/career dedicated to promoting high-quality, developmentally appropriate practices through research, demonstration, or community outreach. Colette serves on the Early Childhood Program's Advisory Council currently, has been an EDEC Adjunct, and is an FVCC Alumni.