

From: [Jeffrey King](#)
To: [Faculty Senate](#)
Cc: [Ana Lopez](#); [Luke Prather](#)
Subject: Blaster Badges Expression of Interest
Date: Monday, November 2, 2020 11:27:17 AM

Dear Senate,

I am writing to express interest in the Student Signature Experience Proposal, as follows:

We propose to develop a campus-wide only micro-reward system (also known as badging). Canvas currently gives instructors the ability to create award badges within a course framework. However, the utility of this system is limited and we would like to create a campus-wide system that could be used to recognize students, staff and faculty participation in activities across campus. Online badges could be created by many entities (instructors, departments, programs, clubs, etc.) across Mines and awarded to anyone with a single-sign-on (SSO) ID. Anyone who opted in would have an automatically generated web page available from the main Mines page would display a person's short bio, a picture, and any badges they have received. Clicking on a particular badge would bring up a description of the badge, and a list of other people who it has been awarded to.

Drawn on the concept of video game achievements, the badging system would build community, encourage participation in the Mines Signature Experience, and emphasize the things that make the Mines experience unique. The proposal will request funding to identify an underlying software system (several commercial options already exist, though an internally developed system will also be considered), and to develop the underlying policies and procedures necessary for the system to function long-term. The proposed project has tentative support from the Trefny Center and ITS.

Regards,
Jeff

Dr. Jeffrey C. King (kingjc@mines.edu)
Associate Professor
Department of Metallurgical and Materials Engineering
Director, Nuclear Science and Engineering Center
Manager, Hot Shop and Foundry
Chair, Undergraduate Council
Colorado School of Mines