

From: [Mirna Mattjik](#)
To: [Faculty Senate](#)
Subject: Signature Student Experience Interest - Mirna Mattjik
Date: Sunday, November 1, 2020 7:48:15 AM
Attachments: [pastedImagebase640.png](#)

Dear Committee Members,

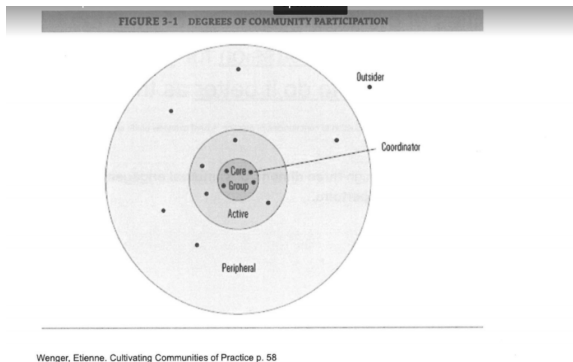
My name is Mirna Mattjik, Teaching Associate Professor in the Engineering, Design, and Society Division (EDS). I am interested in proposing a signature student experience. The following is an abridged summary. Thank you for your consideration.

Community of Practice in Authentic Learning**

[Mines@150](#) targets authentic and distinctive learning experiences for Mines students, which will be achieved by 2024. My idea is to solidify this goal through development of a Community of Practice (CoP) in Authentic Learning. As faculty champion working with the University Innovation Fellows (UIF), I propose they should be part of the CoP's core group and I will be the coordinator. The core group potentially will usher ideas and projects to support authentic learning -- learning that happens inside and outside the classroom. The CoP is open to students, staff, faculty, alumni, other members of our Mines community and beyond. I envision other student groups/activities related to E&I can be involved as active members of the CoP.

Colleagues in my division can actively be part of this CoP. This CoP is a way to showcase capacity in entrepreneurial thinking, ideation, problem definition and innovative design. Hence, it articulates a better-defined role and identity of EDS that will integrate seamlessly into the Mines E&I architecture.

**A Community of Practice solidifies a reason to be passionate about a subject and collective actions to support it. As described by Wenger below, the degrees of community participation align with my idea of having UIF in the center, but still engaging with entities on campus that supports the goal in providing authentic learning experiences for students at Mines. "Authentic learning is learning designed to connect what students are taught in school to real-world issues, problems, and applications; learning experiences should mirror the complexities and ambiguities of real life" (ACEL. "Authentic Learning: what, why, how?" April 2016. PDF file http://www.ancel.org.au/ancel/ACEL_docs/Publications/e-Teaching/2016/e-Teaching_2016_10.pdf)



Mirna Mattjik (she/her/hers) ***STORY SLAM will be postponed!***
COLORADOSCHOOL OF MINES | mines.edu

Teaching Associate Prof & UIF Faculty Champion

Cornerstone Design@Mines | McFaculty (Honors Program) | <http://weare.mines.edu/facultystaff>

Fall 2020 Office Hours M/W 11 - 1 in Zoom room <https://mines.zoom.us/my/mmattjik>