

The CIRTL Network

CENTER FOR THE INTEGRATION OF RESEARCH, TEACHING, & LEARNING

March 28, 2022

To Whom It May Concern:

The Center for the Integration of Research Teaching and Learning (CIRTL) (www.cirtl.net) offers Massive Open Online Courses (MOOCs) targeted primarily at graduate students and post-docs across the U.S. who are interested in advancing their teaching and learning. Our CIRTL MOOCs are taught by university and college faculty, staff and administrators across STEM (science, technology, engineering, and mathematics) disciplines who share the goal of enhancing undergraduate STEM education through the preparation of future faculty members who will become both excellent researchers and teachers.

Marium Yousuf completed the Spring 2022 CIRTL Network MOOC, Advancing Learning Through Evidence-Based Teaching, with distinction.

The CIRTL Network MOOCs (content also available at www.stemteachingcourse.org) help prepare future faculty for careers that integrate research, teaching, and learning. Courses are based on three core ideas, teaching-as research, the systematic, and reflective use of research methods to develop successful teaching practices; learning communities, which bring together groups of people for shared learning and generation of knowledge; and learning-through-diversity, the utilization of the rich array of experiences, backgrounds, and skills to enhance the learning of all.

Sincerely

Derek Bruff

Director, Center for Teaching Senior Lecturer, Department of Mathematics Vanderbilt University

Rique Campa

Duch Mil

Henry (Rique) Campa, III

Professor of Wildlife Ecology, Associate Dean, Graduate School and Director of the MSU CIRTL Steering Committee (SC) and FAST Fellowship Program

Bennett Goldberg

Brutt B Milley

Vanderbilt University

Assistant Provost for Learning and Teaching Director, Searle Center for Advancing Learning and **Teaching**

Senior Lecturer, Department of Biological Sciences

Professor of Physics and Astronomy Northwestern University

Assitant Director, Center for Teaching

Lisa a. Rohde

Associate Director of Teaching and Research Development University of Nebraska-Lincoln