LEAD with GUITARS in STEM Project Sinclair Community College Faculty Consent Form

The LEAD with GUITARS in STEM (Science, Technology, Engineering, and Mathematics) Project is a project that is being implemented by a group of schools and colleges around the United States with Sinclair College in Dayton, Ohio as the lead institution. This project involves lessons about the electric guitar (building it or studying parts of it) as part of classes in science, technology, engineering, and mathematics. You have been part of this project through your accepted application and initial involvement in the professional development activities in this project.

Over the 3-1/2 year period of this grant project, more than 150 faculty members and about 1,500 to 6,000 students around the United States will be part of this study. You may be asked to participate in online surveys during the summer institute and about twice a year, to see if the implementation of what you learned from this project is helping you improve your instructional practices, as well as help improve your students' grades and attitudes toward STEM. Additionally, you may be asked to document related project activities and submit class and student artifacts [such as student products, lesson plans (Modular Learning Activities(MLAs)], other project related documents.

Other than the possibility of minimal risk such as anxieties in being part of this study, there are no risks involved for anyone in this study. All results of this study will be reported as a group and will not be linked to any individual student or any other participant. The information will be kept in a safe place at the Sinclair College's designated place and will be destroyed three years after the project.

Your participation in this study will be very helpful in improving your STEM curricula and in improving teacher instructional practices and student academic achievement and attitudes toward STEM. We encourage you to sign this form BUT it is up to you to decide if you will be or not be part of this study. You don't have to sign this informed consent if you think it will not be good for you to be part of the study.

If you have any questions, feel free to contact Prof. Thomas Singer, the Principal Investigator at Sinclair College, with email address at <u>thomas.singer@sinclair.edu</u>; telephone number (937)-512-2838.

PLEASE SIGN this FORM and RETURN to the Project Lead, or any designated personnel requesting your consent.

Faculty Name (PRINT)	Faculty Signature	Date
Personnel Requesting Consent (PRINT)	Personnel Signature	Date