I. PROJECT OVERVIEW

City, Country: Pili, Camarines Sur, Philippines  
Project Dates: October 18 – November 7, 2020  
Project Length: 3 weeks  
Summary: A U.S. middle school/high school educator specializing in Learning Management Systems, such as Moodle, and flipped classroom teaching approaches will work with teaching staff and schoolteachers at a Filipino university to train them on integrating technology and online teaching resources into their classrooms.

II. HOST INSTITUTION INFORMATION

Name / Department: Central Bicol State University of Agriculture / College of Development Education  
Type: State university  
Website: www.cbsua.edu.ph  
About: Established in 1918 as an agricultural college, the Central Bicol State University of Agriculture (CBSUA) has grown over the years to include many other faculties and departments. The College of Development Education (CDE) at CBSUA is about twenty years old and today offers to principle degree programs: Bachelors of Primary Education and Bachelors of Secondary Education.

III. PROJECT INFORMATION

Background: The CDE at the CBSUA seeks to provide their teaching staff, students, and schoolteachers in the region with training in innovative approaches to instruction and research. As part of this effort, the CDE is introducing the Learning Management System ‘Moodle’ with the aim to train teaching staff and students how to integrate technology into their classrooms while, with the help of Moodle, implementing a flipped-classroom teaching approach. However, teaching staff and students at the CDE are struggling to find comprehensive strategies to successfully use Moodle. The Fulbright DAST fellow will help address this by providing training in best practices of using Moodle and other online teaching resources and implementing a flipped-
classroom teaching approach. This will include training sessions using Moodle and flipped-classroom pedagogy to impact, for example, lesson plan and teaching material preparation, curriculum planning, and assessment. The DAST fellow will work primarily with CBSUA teaching staff and schoolteachers from the region.

**Activities:** Leading seminars, workshops or other teacher professional development for educators; Developing academic curricula or educational materials; Assessing academic curricula or educational materials

**Target Beneficiaries:** University teaching staff, schoolteachers, pre-service teachers, and school administrators

**IV. QUALIFICATIONS OF SELECTED APPLICANT**

- **Teaching Level:** Middle/Secondary
- **Years of Teaching Experience:** 5+
- **Subject Area Expertise:** Curriculum Specialist; Technology/Computer Science; Teacher Training; ICT; Moodle
- **Language Requirement:** None