

## ABSTRACT

### ONE HEALTH FACULTY DEVELOPMENT TO IMPROVE TEACHING AND LEARNING STRATEGIES

University of Peradeniya, Sri Lanka

This project was for a One HEALTH Faculty Development Teaching Scholars Program, to be conducted by faculty from UC Davis to the faculty of the University of Peradeniya (UoP), proposed as a one week session (five days) with two separate weekend sessions (one on either end). The session focused on "leadership and social change" and engaged learners in case based learning that allowed for feedback and coaching. The objective was to train health sciences educators at the Schools of Veterinary Medicine, Human Medicine, Dentistry and Allied Health Sciences who are interested in expanding their scope and practice of health professions education. The session was offered to 15 faculty participants at UoP. In Sri Lanka, the Vice Chancellor, Deputy Vice Chancellor and Deans from the medical, veterinary and agriculture faculties were involved in launching the Leadership course at the opening ceremonies.

The curriculum was developed in order to train faculty from health sciences schools to become more proficient teachers, curriculum developers, assessors, educational researchers, and leaders. Teaching Scholars focused on learning educational theory, effective teaching styles, different approaches to learning, tools for effective assessment, and educational practice. Seminars were interactive, and feature thought experts in educational theory, qualitative and quantitative educational research methods, conflict negotiation, leadership theory, assessment instrument development, curriculum development and social influence theory.

Emphasis was placed on preparing the faculty in the four areas that UoP prioritized:

1. Developing an academic course
2. Promoting critical thinking, active learning, and e-learning among undergraduates
3. Carry out research in relation to health professions education
4. Preparing the schools for international accreditation (2020) and curricular change

After the completion of the 10-day Teaching Scholars Program described above, and while we had the expertise of Associate Dean, Dr. John Pascoe (UC Davis), we conducted an additional workshop lead by Dr. Pascoe for 50-75 field veterinarians that are involved in One Health related activities throughout Sri Lanka. This was done in collaboration with the Sri Lanka Veterinary Association (SLVA).