

Certifies that

Meriem Bensalloua

has successfully completed the program in

Data Wrangling and Visualization

Representing completion of 20 hours of coursework and all other certificate requirements

March 20th, 2022

Erik Rolland, Ph.D.

Eile Polland

Dean, College of the Extended University and

International Center

A Professional Development Program funded through Cal Poly Pomona Foundation, Inc.