



ACKNOWLEDGES THAT

HSIEN-CHING CHUNG

Successfully completed the OSA Reviewer Certification Course on
07 August 2019

A handwritten signature in black ink, reading "Joseph N. Mait".

Dr. Joseph N. Mait
Chair, Board of Editors

A handwritten signature in black ink, reading "Elizabeth Nolan".

Elizabeth Nolan
Deputy Executive Director
& Chief Publishing Officer

A handwritten signature in black ink, reading "Kelly Cohen".

Kelly Cohen
Senior Publisher