esri | THE SCIENCE OF WHERE™

hereby recognizes that

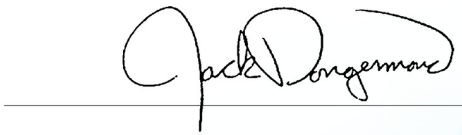
Rana Hasnain

has attended the MOOC

Cartography.

6 weeks

Completed on March 29, 2023



Jack Dangermond
President