



MOOREA CORAL REEF LTER Program

C/O MARINE SCIENCE INSTITUTE
UNIVERSITY OF CALIFORNIA
SANTA BARBARA, CALIFORNIA 93106-6150
PHONE (805) 893-7670
EMAIL: AJBrooks@ucsb.edu

January 6, 2021

Concours chercheurs – Letter of Support for DR Erica Nocerino

To Whom it May Concern –

It gives me great pleasure to recommend to you my colleague DR Erica Nocerino. I have worked with Erica for some three years now on the development of new *in-situ* methodology to detect sub-cm scale changes in the 3D architecture of the coral reefs surrounding the island of Moorea, French Polynesia. During this time, Erica has played a central and driving role as a member of the project leadership team and has made several seminal contributions in the areas of survey design, image acquisition and processing, and data interpretation.

Erica is a highly skilled diver, underwater photographer and a highly knowledgeable researcher in her chosen field of photogrammetry. She has published several manuscripts describing her work in high impact journals and given numerous presentations at international scientific conferences. In addition, Erica has proven to be an extremely valuable collaborator who has freely offered her time and expertise to myself and my graduate students to teach the fundamentals of photogrammetry to a group of marine, field ecologists. The theses and dissertations of my graduate students as well as some of the graduate students of my University of California Santa Barbara colleagues now include a significant amount of research using the photogrammetric techniques that we have learned from Erica. This important contribution as an educator should be viewed in equal light to her many significant contributions as a researcher.

I have greatly enjoyed collaborating with Erica over the past three years and extremely value her many contributions to my own research and that of my students. I give Dr Erica Nocerino my highest recommendation. Please feel free to contact me if you should need any additional information.

Sincerely yours,

A handwritten signature in black ink, appearing to read "AJ Brooks", written in a cursive style.

Andrew J. Brooks, Ph.D
Senior Project Scientist, Marine Science Institute
Deputy Director, Moorea Coral Reef Long-Term Ecological Research program