

Holly Gaff, Sadie Ryan

OLD DOMINION UNIVERSITY, SUNY-ESF

e-mail: HGaff@odu.edu

Looking to the future: how to progress to success from the US-Africa Biomathematics Initiative

In this session, we have heard reports from the US-Africa Biomathematics Initiative's two Advanced Studies Institutes (ASIs) for Conservation Biology. The question remains, what happens next? The original goals of the initiative were to bring together US and African students to examine questions in conservation biology in Africa, using a combination of mathematical and biological approaches. This goal has been achieved and has produced results beyond original expectations. In this talk, we will address how to progress from here: the process of publication, the potential for future work, communicating results back to conservation biologists. We will also discuss how participants will take this experience back to their home institutions, and avenues for sharing the benefits of the experience. We hope that this will enable us all to distill important lessons in both collaboration and higher education pedagogical and communication abilities.