

9:00-9:10 Introduction

9:10-9:30 Advanced diving techniques – present capability at SAMS / NFSD

Martin Sayer, Elaine Azzopardi, Andrew Mogg (SAMS and NERC)

9:30-9:50 Biodiversity of deep wrecks

Bill Sanderson (Herriott-Watt University)

9:50-10:10 Community assemblage of mesophotic reefs in the Red Sea

David Bailey and Deborah McNeil (University of Glasgow)

10:10-10:30 Use of mesophotic reefs by top predators in the North Western Hawaiian Islands.

Yannis Papastamatiou (University of St Andrews)

Break

10:50-11:10 Using accelerated decompression diving and stereo-video systems to assess reef fish biomass changes across the shallow and upper mesophotic interface.

Dominic Andrade-Brown, Dan Exton, Alex Rogers (University of Oxford)

11:10-11:30 Links between shallow reefs and the deep sea

Bhavani Narayanaswamy (SAMS, Scottish Marine Institute)

11:30-13:00: Discussion