

OCS Scientific Committee Meeting May 2014

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SDP Page Number	Discipline	Regional Ranking	Study Title
29	HE	1	High Resolution Aerial Imaging for Surveying of Ocean Use by Humans and Marine Animals
31	HE	2	A Demonstration Marine Biodiversity Observation Network (BON) for Ecosystem Monitoring
35	MM	3	Assessment of the Cumulative Effects of Anthropogenic Stressors on Marine Mammals
37	IM	4	Continued Support for the Development and Maintenance of a Marine Biological Data Archive
39	IM	5	Workshop on Establishing a National Animal Telemetry Network (ATN)
Discipline Codes			
			s & Effects HE = Habitat & Ecology rine Mammals & Protected Species l & Economic Sciences







Study's Objective:

Co-Fund Demonstration Project



Background:

National Ocean Policy priority objective:

Ecosystem-Based Management: foundational principle for the comprehensive management of the ocean, our coasts, and the Great Lakes

BOEM OCS Region

Tentative Ranking: 2



Background:

ORPP Priority 1:

Understand the status and trends of resource abundance and distribution through more accurate, timely and synoptic assessments



BOEM Information Need:

Improved EISes and

Rulemaking for Compliance with MMPA, ESA, etc.



Background:

Sustained Biodiversity

proxy for

Ecosystem Viability



Background:

Workshop --- May 24-27, 2010

Envisioning a Marine Biodiversity Observation Network
J. Emmett Duffy, et al., in BioScience



Background:

NOPP call for proposals

Review Panel

7 top-ranked proposals

3 of particular interest to BOEM

BOEM OCS Region

Tentative Ranking: 2

Questions?



Photo By Rolf Hicker

http://www.hickerphoto.com/picture/climate-change-impact-on-wildlife-polar-bears-39551.htm