

NSCI 6900
MASTER'S RESEARCH FOR COURSE CREDIT

Number of Credits: 3

INSTRUCTOR: K.D. Hyrenbach

MEETING TIME: TBA

STUDENT NAME: Jessica Lopez

TELEPHONE AND E-MAIL FOR STUDENT: 808-342-2437 hesssie@gmail.com

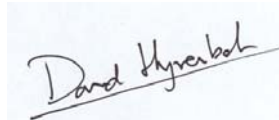
TELEPHONE AND E-MAIL FOR INSTRUCTOR: khyrenbach@hpu.edu (808) 236-3563

COURSE DESCRIPTION:

(include problem being addressed, general nature of work done, location of work, other pertinent information)

The proposed MSMS thesis project is an evaluation of organochlorine pollutants in Hawaiian monk seals (*Monachus schauinslandi*) from the main Hawaiian Islands. During the fall 2011 semester, Jessica Lopez will complete a 3-credit NSCI 6900 (Thesis Research) course with the goal of determining the analytical and statistical methods for the 3rd chapter of her thesis, entitled *Spatial patterns of persistent organic pollutants*. Jessica will use pollutant load data from her chapter 2 and spatial data on individual movements and home ranges to assess investigate spatial patterns of pollutants in monk seals.

Jessica will meet with Dr. Hyrenbach (~1 hr/week) to review and discuss progress on these goals. Jessica will also meet with all committee members either as a group or individually towards the end of the fall semester or beginning of spring 2012 semester to discuss progress and determine a defense date.



(Print) K. David Hyrenbach (Sign) _____ (Date) 08/29/2011
THESIS COMMITTEE CHAIR

(Print) _____ (Sign) _____ (Date) _____
ASSOCIATE DEAN OF MARINE SCIENCE PROGRAMS

NSCI 6900
MASTER'S RESEARCH FOR COURSE CREDIT

Number of Credits: 2

INSTRUCTOR: K.D. Hyrenbach

MEETING TIME: TBA

STUDENT NAME: Jessica Lopez

TELEPHONE AND E-MAIL FOR STUDENT: 808-342-2437 hesssie@gmail.com

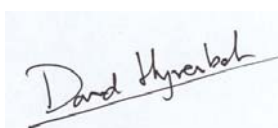
TELEPHONE AND E-MAIL FOR INSTRUCTOR: khyrenbach@hpu.edu (808) 236-3563

COURSE DESCRIPTION:

(include problem being addressed, general nature of work done, location of work, other pertinent information)

The proposed MSMS thesis project is an evaluation of organochlorine pollutants in Hawaiian monk seals (*Monachus schauinslandi*) from the main Hawaiian Islands. During the fall 2011 semester, Jessica Lopez will complete a 2-credit NSCI 6900 (Thesis Research) course with the goal of developing a poster presentation to present at the marine mammal conference in Tampa, Florida in November, 2011.

Jessica will meet with Dr. Hyrenbach (~1 hr/week) to review and discuss progress on these goals. Jessica will also meet with all committee members either as a group or individually towards the end of the fall semester or beginning of spring 2012 semester to discuss progress and determine a defense date.



(Print) K. David Hyrenbach (Sign) _____ (Date) 08/29/2011

THESIS COMMITTEE CHAIR

(Print) _____ (Sign) _____ (Date) _____

ASSOCIATE DEAN OF MARINE SCIENCE PROGRAMS

NSCI 6900
MASTER'S RESEARCH FOR COURSE CREDIT

Number of Credits: 1

INSTRUCTOR: K.D. Hyrenbach

MEETING TIME: TBA

STUDENT NAME: Jessica Lopez

TELEPHONE AND E-MAIL FOR STUDENT: 808-342-2437 hesssie@gmail.com

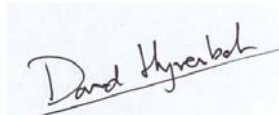
TELEPHONE AND E-MAIL FOR INSTRUCTOR: khyrenbach@hpu.edu (808) 236-3563

COURSE DESCRIPTION:

(include problem being addressed, general nature of work done, location of work, other pertinent information)

The proposed MSMS thesis project is an evaluation of organochlorine pollutants in Hawaiian monk seals (*Monachus schauinslandi*) from the main Hawaiian Islands. During the fall 2011 semester, Jessica Lopez will complete a 1-credit NSCI 6900 (Thesis Research) course with the goal of finishing the manuscript for the 2nd chapter of her thesis, entitled *Persistent organic pollutants in the Hawaiian monk seal from the main Hawaiian islands*. Jessica will submit this manuscript for publication and will address the reviewer's edits and comments, during the Fall 2011 semester.

Jessica will meet with Dr. Hyrenbach (~1 hr/week) to review and discuss progress on these goals. Jessica will also meet with all committee members either as a group or individually towards the end of the fall semester or beginning of spring 2012 semester to discuss progress and determine a defense date.



(Print) K. David Hyrenbach (Sign) _____ (Date) 08/29/2011
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