UMES 2013 Regional Research Symposium Student Service Center Princess Anne, Maryland April 16, 2013

Achieving Eminence through the Integration of Quality Research and Education

COMPETITION ANNOUNCEMENT

The UMES 2013 Regional Research Symposium will be hosting competitions for the best Poster Presentation and the best Oral Presentation. Abstracts for your ORAL and/or POSTER presentations are requested. We are not currently hosting submissions for paper entries at this time. The abstracts for the UMES 2013 Regional Research Symposium will be published in the meeting program. Please follow the guidelines for submission of your entries.

COMPETITION GUIDELINES

The following pages will describe how to prepare your oral presentation and it will describe how to prepare your poster presentations. How to prepare the abstracts for each of these and the online submission process is then described.

ABSTRACT FORMATTING AND SUBMISSION INSTRUCTIONS

To enter a poster or oral presentation, we request that you submit an abstract of your presentation to be included in our program. For continuity and formatting in the program, we request that the following guidelines be used when composing your abstract:

- 1. Abstract title should be **Mixed font** and **bold** typed
- 2. Author names and addresses should be in regular text
- 3. Presenting author's name should be in bold font and indicated by an asterisk (*)
- 4. Author affiliation, city, and state should be included and indicated by numbers where necessary
- 5. Abstract should contain no more than 2500 characters.
- 6. Use Arial Narrow, 10 point font
- 7. Use 1 inch margin
- 8. Text should be single spaced
- 9. Text should be justified with no indentations for new paragraphs
- 10. The preferred file format is Microsoft Word 2010

Abstracts should contain the following information: Brief introduction of topic, study objectives, rationale for the study and the future directions from the present study. Do not list references in the abstract text. Abstracts exceeding the 2500 characters, including the title and all the relevant information will not be accepted.

Example abstract with 398 words/2498 characters with spacing in correct font and formatting:

Evaluation of the Effects of Polycyclic Aromatic Hydrocarbons (PAH) Contaminants on *Microgradus tomcod's (*Atlantic tomcod) Cytochrome 19A (CYP19A) Gene

Fred Smith^{1*}, Dr. Harry Jones¹, Dr. Yan Chambers², and Tom Smith³

^{1*}Department of Natural Science, University of Maryland, Eastern Shore, Princess Anne, MD 21853

²Naca Sciences, Princeton, MA 11212

³Center of Biotechnology, Baltimore, MD 21518.

Cytochrome 19A (CYP19A) genes are recognized as useful biomarkers of exposure of fish to environmental contaminants such as PAHs and PCBs. In this study an experimental laboratory approach by using Microgradus tomcod (Atlantic tomcod) from Sanford River was used to evaluate the additive or interactive effects of PAH and PCB chemicals. A combined treatment of PCB 77 and PAH did not show and additive effect in low level as well as high level of treatment. In this study an experimental laboratory approach by using Microgradus tomcod (Atlantic tomcod) from Sanford River was used to evaluate the additive or interactive effects of PAH and PCB chemicals. A combined treatment of PCB 77 and PAH did not show and additive effect in low level as well as high level of treatment. Cytochrome 19A (CYP19A) gens are recognized as useful biomarkers of exposure of fish to environmental contaminants such as PAHs and PCBs. In this study an experimental laboratory approach by using Microgradus tomcod (Atlantic tomcod) from Sanford River was used to evaluate the additive or interactive effects of PAH and PCB chemicals. A combined treatment of PCB 77 and PAH did not show and additive effect in low level as well as high level of treatment. Cytochrome 19A (CYP19A) gens are recognized as useful biomarkers of exposure of fish to environmental contaminants such as PAHs and PCBs. In this study an experimental laboratory approach by using Microgradus tomcod (Atlantic tomcod) from Sanford River was used to evaluate the additive or interactive effects of PAH and PCB chemicals. A combined treatment of PCB 77 and PAH did not show and additive effect. Cytochrome 19A (CYP19A) gens are recognized as useful biomarkers of exposure of fish to environmental contaminants such as PAHs and PCBs. In this study an experimental laboratory approach by using Microgradus tomcod (Atlantic tomcod) from Sanford River was used to evaluate the additive or interactive effects of PAH and PCB chemicals. A combined treatment of PCB 77 and PAH did not show and additive effect in low level as well as high level of treatment.

SUBMISSION OF ABSTRACTS

Abstracts are to be submitted though the website. Please save and submit your file under the filename: last.name.presenting.author. first.four.words.of.the.title.oralabs.UMES2013.doc (Smith.Evaluation.of.the.Effects.oralabs.UMES2013.doc) for oral presentation abstracts OR last.name.presenting.author. first.four.words.of.the.title.postabs.UMES2013.doc (Smith.Evaluation.of.the.Effects.postabs.UMES2013.doc) for poster presentation abstracts. Confirmations of received abstracts, acceptances, requested corrections and rejections will be sent electronically. If you do not receive a confirmation within a week, email agpotter@umes.edu to request processing update. The abstract should be submitted to the UMES 2013 Regional Research Symposium at the following electronic address: www.umes.edu/Symposium 2013. Abstract deadline is February 15, 2013.

ILLUSTRATIONS FOR SUBMITTING AN ABSTRACT

Please use these illustrations when uploading your abstract from the website.

Only online submissions accepted.

1. First you must click on Abstract Submission Site. You will complete the following form. Complete the form to include your name, email, title of abstract, and submission (oral or poster, papers are not included at this time). Then click "NEXT".

UMES 2013 Regional Research Symposium Registration Form

April 16, 2013 University of MD Eastern Shore Student Services Center

REGISTRANT INFO

* Last Name:	sdfgsdfg		irst me:	sdfgsdfg
* Title:	sdfgsdfg	* Ema		sdfgdfg@sdfgf.sdfgf

ABSTRACT INFO

*Email of Research Advisor	sdfgdfg@sdfgf.sdfgf
* Title of the Abstract:	Evaluation of the Effects of Polycyclic Aromatic Hydrocarbons (PAH) Contaminants on Microgradus tomcod's (Atlantic tomcod) Cytochrome 19A (CYP19A) Gene
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POSTER PREPARATION AND DISPLAY INSTRUCTIONS

Posters should be designed and formatted to compete with those from your Academic Areas. All posters must indicate the following: Title, presenting author name, co-author name(s), affiliations, city and state as presented in the abstract. Generally, posters should include an Introduction, Materials and Methods, Results, Discussion, Literature cited, and Acknowledgements. Poster Board Displays will be provided which will accommodate Poster Paper Presentations up to a maximum size of 42 inches tall and 48 inches wide. Poster Presentations smaller than this maximum size (such as those prepared on commercial poster board) are acceptable. Poster push pins will be provided. Educational posters that require additional securing due to weight or display media should email either dmprice@umes.edu or agpotter@umes.edu and request those items. The times and locations of the poster presentations will be listed in the program which will be provided at registration.

Poster set up will be from 8:00 a.m. to 9:00 a.m. Poster presenters are expected to display their posters for the full time of the poster session and are required to be available for questions. Poster breakdown will be 4:00-4:30 p.m.

ORAL PREPARATION AND DISPLAY INSTRUCTIONS

Oral presentations should be designed to compete with those from your Academic Areas. All oral presentations must indicate the following: Title, presenting author name, co-author name(s), affiliations, city and state as presented in the abstract. For oral presentations, please plan to speak 15 minutes with 5 minutes of questions and answers for a total of 20 minutes. Oral presentations are to be submitted though the website on the abstract submission page. Please save and submit your file under the filename:

last.name.presenting.author.first.four.words.of.the.title.oralpresentation.UMES2013.doc (Smith.Evaluation.of.the.Effects.oralpresentation.UMES2013.doc). Confirmations of received presentations, acceptances, and rejections will be sent electronically. If you do not receive a confirmation within a week, email either agpotter@umes.edu or dmprice@umes.edu to request processing update. The presentation should be submitted to the UMES 2013 Regional Research Symposium at the following electronic address: www.umes.edu/Symposium 2013. Presentations that miss the deadline of February 15, 2013 can bring their presentations on a flash drive on the day of the Symposium. Please let the check in desk know upon your arrival that you are a presenter and need to find Ms. Potter or Ms. Price to assure that your flash drive will load on the computer. A computer with USB port and LCD projector will be provided. If you require other display media, please email agpotter@umes.edu or dmprice@umes.edu and request those items. The times and locations of the oral presentations will be listed in the program which will be provided at registration.

All questions should be directed to the Office of Graduate Studies (UMES) 410-651-8626 Ms. Donna M. Price (dmprice@umes.edu) or Amelia Potter (agpotter@umes.edu).