

NCUR Abstract Guidelines

Important guidelines

PLEASE NOTE: You cannot edit your abstract after it is submitted. Proofread your abstract carefully!

- Complete all required fields before submitting an abstract.
- Only the primary presenter needs to submit an abstract, and only one abstract should be submitted for each presentation.
- There is no minimum size for an abstract, but the main text of abstracts are usually 250-300 words and should be no more than 450 words.
- We recommend that you print this form and have all of your necessary information on hand before entering the information online.
- Communication regarding your abstract submission will come from ncur2013@uwlax.edu. If you do not receive automatic email notification after submitting your abstract, please check to make sure that ncur2013@uwlax.edu has not been marked as spam by your email client/server.
- Abstracts should:
 - State, in clear terms, the central research question and the purpose of the research.
 - Provide a brief discussion of the research methodology.
 - State conclusions, either final or anticipated.
 - Be well organized.
- All abstracts will undergo a rigorous review by a panel of faculty reviewers. Abstract reviewers will evaluate submissions based on the criteria listed above and will assess overall merit within the context of the specific academic discipline.
- There is a limit of two abstracts submitted per primary presenter.
- Visual Artists will be able to upload their images after submitting this form. Images will help reviewers judge the quality of the work being submitted and are required.

Abstracts should observe the following (see sample):

- Complete the abstract using appropriate upper and lower case letters.
- The title will appear in the program exactly as you type it, so check your spelling.
- Enter first name, middle initial and last name of author and co-authors.
- Enter faculty sponsor in parentheses.
- Enter the department and institution where the research was conducted.

Sample Abstract (single author)

Abstract Title:

Of Squirrels and Men: A Story of Platelet Storage

Name of Author(s), Institution and Institutional Address:

Bailee Sliker (Scott Cooper) Biology Department, University of Wisconsin-La Crosse, La Crosse, WI 54601

Abstract:

Platelets are routinely used in transfusions, yet they cannot be stored in a refrigerator or else they will be cleared rapidly when re-injected into a patient. The objective of this experiment is to see if platelets from ground squirrels are resistant to cold storage, and thus could serve as a model to develop methods to store human platelets in the cold. To test this we will fluorescently label platelets from humans and ground squirrels, store them at 4C and 37C for up to 48 hours, and measure their uptake by cultured human liver cells. Previous research has shown that human platelets stored at 4C are rapidly taken up, and we predict that ground squirrel platelets stored at 4C will be resistant to this cold storage.