

**PROPOSAL TITLE : Exploring the Nexus of Art and Science**

**ABSTRACT:**

**Once you have finished answering the questions within the following application, please provide an abstract below summarizing the description of your sabbatical leave proposal** in a paragraph of between 100-150 words. This abstract will become part of the Board Docket. Please include the following information as part of the abstract:

- **Need for the Professional Growth** - describe the purpose of the sabbatical leave.
- **Sabbatical Leave Activities** - describe what you plan to do.
- **Anticipated Outcomes** - describe the primary outcome; instructor and classroom teaching outcomes; professional/faculty relationship outcome; student outcomes.
- **Means of Measurement** - describe what evidence you will submit to demonstrate achievement of your outcomes.
- **Expected benefit to the students, department, college, district, and/or community**

I have two major projects to complete. The first involves creating a set of large hand-colored drawings updating the J.J. Audubon Double Elephant Folio of Birds of America in the collection of the San Diego Natural History Museum. I will create strange, ironic drawings documenting the birds within the volume that have since gone extinct. The revision of this tome engages audiences on issues of climate and habitat change and other instances of human intervention in the environment. It's also an opportunity to work with this rare book, the museum's curators and scientists. The second project is to create and install artwork at UCSD School of Medicine. As the Joyce Cutler Shaw Artist-in-Residence at the School of Medicine, I will create artworks (to be displayed at the institution) that explore the nexus of art, science, and medicine. These projects will encourage students to hone problem solving skills.