**NSF sponsored ArtSci Internship**

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| Organization Information | |
| Name of Organization | Institute of Molecular Biology, University of Oregon |
| Street Address | 1318 Franklin Blvd. RM 273 Onyx Bridge |
| City, State Zip Code | Eugene, OR 97403 |
| Web Site | https://blogs.uoregon.edu/hansenlab/ |

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| Contact Information | |  |
| Site Supervisor | Scott Hansen | |
| Title | Assistant Professor | |
| E-mail Address | shansen5@uoregon.edu | |
| Phone | 530-304-5967 | |

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| Description of Organization: Brief summary of organization or work unit. |
| This internship is part of 5 year program funded by the National Science Foundation CAREER grant that was awarded to Scott Hansen in the Department of Chemistry and Biochemistry. The grant is managed through the Institute of Molecular Biology (IMB). The internship is also affiliated with ArtSci Oregon (<https://www.artscioregon.com/>). |

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| Internship Position Title & Number of Openings | |
| Position Title: NSF sponsored ArtSci Internship | Number of Openings: 2 interns per year |

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| Pay: Indicate if internship is paid. If so, please state the hourly wage or stipend. | | |
| Yes | Hourly Wage: $15 | Stipend: $1500 per term |
| No | | |

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| Hours: |
| Anticipated hours/week: 10 hr/week for up to 3-terms (30 weeks) or full time summer internship (10 weeks). Pay will be adjusted based on negotiated schedule. |

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| Internship Description: |
| Students will learn how to apply their knowledge and expertise in art and design to improve science communication. During the internship, students will collaborate with one or more science labs in the Institute of Molecular Biology (IMB) at the University of Oregon (UO). They will develop ways to visually represent current research projects using illustrations, paintings, 3D models, etc.. Interns will also create a visual journal to capture the process they use to create visual representations of scientific research. Interns will also help develop a 1-2 day course in art and design with the goal of teaching undergraduate and graduate student researchers in STEM how to improve the visual aesthetics of their research in order to communicate their work to a broader audience. Interns will be mentored by Scott Hansen (Ph.D.- Biochemistry) and members of ArtSci Oregon team. |

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| Qualifications: |
| **General knowledge and skills required**: Interns will be evaluated and selected based on their expertise in painting, sculpture, drawing, or architecture. Undergraduate and graduate student are welcome to apply. There is no specific degree requirements for this internship. A basic understanding of biology is valuable, but not essential for the internship. The ability to work independently and effectively communicating with scientists is paramount. |

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| Student Application Procedure & Deadline | |
| E-mail cover letter and résumé to site supervisor |  |
| **Other:** Share portfolio showcasing accomplishments in art and design | Application Deadline: June 1, 2022 or until filled |