

Assistant Scientist

Program/Department: Getty Conservation Institute, Science Department

Hiring Pay Scale: \$68,883-\$91,271 Annually (Salaried)

Requisition Number: 2024-4445

Diversity, Equity, Accessibility, and Inclusion at Getty

Getty believes diversity, equity, accessibility and inclusion are essential to our excellence and to the execution of our mission. The Getty community values differences in the pursuit of inquiry and knowledge, mutual understanding, respect, trust, transparency, and cooperation. We are committed to creating a welcoming workplace that reflects the various backgrounds of the communities we serve and includes individuals who bring a diversity of values and experiences. Individuals of color, women, LGBTQIA+, veterans and persons with disabilities are encouraged to apply.

Job Summary

We are looking for an **Assistant Scientist** to fill a **four-year, limited-term position**, providing research and analytical support in the Getty Conservation Institute's [Science Department](#). Your work will focus on our Lighting Research and Practice project—which examines issues related to museum lighting and is part of [Managing Collections Environments](#), a multi-project initiative that addresses the sustainable management of collection environments in museums, libraries, and archives. You will be an integral member of the Preventive Conservation research team, helping us broaden expertise on environmental and object monitoring through laboratory and field studies, assessments of monitoring/analysis tools, and education/training.

This job will be based in our laboratories and offices at the Getty Center in Los Angeles. It will begin on-site full-time and the opportunity to request a telework schedule may be available after an initial period of training and orientation and will be discussed and approved by your supervisor. Typically, staff with approved telework schedules at the Getty Conservation Institute are in the office more than half of the time.

Mission

The [Getty Conservation Institute](#) (GCI) works internationally to advance conservation practice in the visual arts—objects, collections, architecture, and sites. The Institute serves the conservation community through scientific research, education and training, field projects, and disseminating information. In all our endeavors, we create and deliver knowledge that contributes to the conservation of the world's cultural heritage.

Major Job Responsibilities

- Conduct research and provide analytical support to the Preventive Conservation research team's efforts to:
 - Explore the boundaries of the microfading tester, including comparison of results using xenon arc and LED light sources.
 - Study long-term color change of artists' materials and investigate the relation between real-time and accelerated ageing.
 - Explore lighting technologies and techniques for exhibition display, including application of full color tunable LEDs.
 - Extend research on art objects in the transit environment, including assessments of shock/vibration and packing crate performance.
- Support the development of a microfading tester loan program for small and medium-sized heritage institutions.

- Support the activities of an international microfading tester working group encompassing prospective, emerging, and expert users, as well as allied colleagues interested in how microfading tester data can impact collection care.
- Prioritize workload, prepare samples, identify and apply appropriate instrumental techniques available at the GCI, collect/organize/manage/interpret data, create reports, and perform literature reviews.
- In collaboration with Getty Conservation Institute, Getty Research Institute, and Getty Museum staff, graduate interns, and undergraduate interns, and external partners, assist with the organization of courses, workshops, and other project and training activities to disseminate research to the heritage community and broader scientific fields.
- Present research findings at professional conferences and contribute to the publication of papers in peer-reviewed journals.
- As part of the Preventive Conservation research team, you will develop short- and medium-term project goals and contribute to the establishment of strategic priorities.
- Additionally, professional development is encouraged and supported through on-the-job training, attendance at specialized training courses, and participation in professional meetings and workshops.

Qualifications

- Bachelor's degree in chemistry or other natural science is required; Master's degree preferred.
- 1-3 years of experience in scientific research, preferably in the field of cultural heritage.

Knowledge, Skills and Abilities

- Must be able to use a variety of instrumentation (e.g., microfading tester, spectrophotometer, accelerometer, acoustic emission, 3D scanning) and software (e.g, Excel, Origin, R, instrument-specific software) to complete data acquisition and analyses.
- Openness to developing skills, both technical (e.g., instrumentation, software, analysis) and soft (e.g, critical thinking, communication, network building)
- Demonstrated excellent organizational, data management, prioritization, communication, and writing skills
- Ability to work effectively both individually and as part of an interactive team
- Knowledge of preventive conservation issues associated with collection/object care is preferred
- Experience working with collection care and related professionals—conservators, registrars, collection managers, art handlers, curators, facilities staff, exhibition designers—is preferred

[All candidates must apply online.](#) Please be prepared to upload your cover letter and CV/resume when prompted to do so by the online application system. Candidates who successfully complete the online application process will receive an automated message via email. If you have questions about this position or the recruiting process, please email gcistaffing@getty.edu.

Deadline for applications is September 11, 2024.

Benefits and Perks

Here are just some examples that Getty offers/provides for full-time employees:

- Medical, Dental and Vision insurance coverage, starting on date of hire. Getty pays 75%-95% of the premium, depending on the plan selected.
- 403(b) Employee Investment retirement plan – with up to 5% Getty Match
- Getty contribution of 6%, on behalf of employee, to 401(a) retirement account
- Educational Assistance and professional development
- Paid Vacation, Sick and Personal Days
- 12 Paid Holidays
- Many positions have bi-weekly Off-Fridays
- On-Site Fitness Center at Getty Center
- Community service opportunities

To learn more about our comprehensive benefits and long list of perks, go to [Getty HR](#).

Equal Opportunity Employer

We are proud to be an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to age, ancestry, citizenship or immigration status, color, disability, ethnicity, familial status, gender identity and/or expression, genetic information, marital status, national origin, race, religion, sex, sexual orientation, veteran status, or any other protected status.