

# Job Opening: Senior Scientist

The [Getty Conservation Institute](#) (GCI)—located at the Getty Center in Los Angeles, California, and the Getty Villa in Malibu, California—is one of the operating programs of the J. Paul Getty Trust, working internationally to advance conservation practice in the visual arts—broadly interpreted to include objects, collections, architecture, and sites. The GCI serves the conservation community through scientific research, education and training, field projects, and the dissemination of information. In all its endeavors, the GCI creates and delivers knowledge that contributes to the conservation of the world's cultural heritage.

The [GCI's Science Department](#) is seeking a Senior Scientist to join our [Built Heritage Research Initiative](#) (BHRI), to develop, manage, and implement scientific research in this area. BHRI focuses on the development and application of scientific research skills to improve conservation of the world's built heritage from ancient to modern: including developing new techniques to evaluate built heritage environments and materials; holistic, multi-scale approaches to understanding durability and deterioration of built heritage materials; and the evaluation of novel conservation solutions. Current areas of focus include sandstone conservation, nature-based conservation and conservation of concrete.

Reporting to the Head of Science, the Senior Scientist will oversee and develop all the scientific projects within the GCI's long-term BHRI. He/she must perform to the highest level in terms of scientific standards, research and analysis to promote advancement of conservation science in this area, including: developing and managing complex scientific projects, often collaborative projects with internal and external partners; supervising and managing a team of scientists, post docs and interns; establishing research priorities, monitoring progress, and managing work flow; deciding on the best methods of dissemination; and managing all project resources including budget and staffing.

The Senior Scientist must have a PhD in chemistry, materials science, geoscience or other natural science, and 10–15 years of scientific research experience preferably in a heritage conservation environment. A high level of experience with a range of analytical instrumentation applied to building materials is essential, including field-based NDT methods. A deep understanding of the conservation issues of built heritage is also required. The candidate must have a demonstrated record of managing large and complex scientific research projects, involving numerous research strands, and multiple partners. He/she must be adaptable, analytical, and a creative problem-solver and thinker; able to work effectively in a highly collaborative and variable environment; and possess excellent management, organization, communication, and writing skills.

An excellent benefits package and salary commensurate with experience will be provided.

To apply, please see: <https://jobs-getty.icims.com/jobs/3136/senior-scientist%2c-built-heritage-research-initiative/job>. Please prepare a cover letter and curriculum vitae in a single PDF file. Note: When prompted by the online application system to select or submit your "resume", please upload your cover letter and curriculum vitae as a single PDF file.

Candidates who successfully complete the online application process will receive an automated message from "autoreply@icims.com". If you have specific questions about the Senior Scientist position, please email [gcistaffing@getty.edu](mailto:gcistaffing@getty.edu). **Deadline for applications is May 31, 2018.**

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**The J. Paul Getty Trust**

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