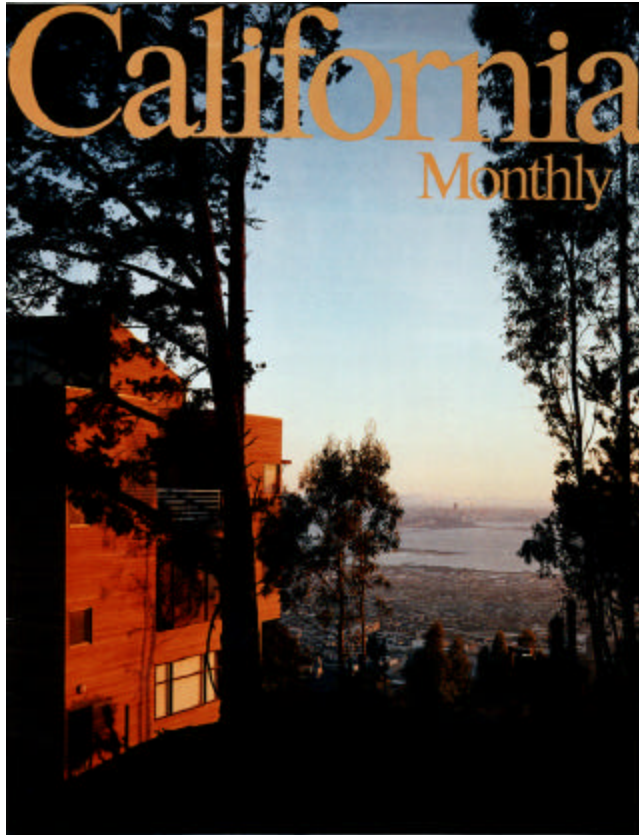


MSRI Art Competition

Mathematical Sciences Research Institute



Mathematical Sciences Research Institute, Berkeley

I. BACKGROUND OF MSRI

Since its founding in 1982, the Mathematical Sciences Research Institute (MSRI) has grown in influence and stature to become the premier mathematics research institute in the world. It exists to further mathematical research through broadly based programs in the mathematical sciences and closely related activities. MSRI hosts more than 1,700 visits by mathematical scientists each year, many for substantial periods.

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Hosted by the University of California, Berkeley, since its founding, the Institute has been primarily funded by the National Science Foundation with additional support from other government agencies, private foundations, and academic and commercial sponsors. MSRI is governed administratively by a Board of Trustees drawn from academia, government labs, and the business world, with input from its committee of sponsoring institutions that includes over 70 of the leading research departments across the country. Its scientific programs are overseen by a Scientific Advisory Committee of leading mathematical scientists.



Mathematical Sciences Research Institute

MSRI's basic functions include:

- **Mathematical Programs and Workshops** – covering a wide variety of topics in pure and applied mathematics.
- **Postdoctoral Training** – bringing students into contact with leaders in their fields of study.
- **Development of Human Resources** – working to increase the diversity of the population of mathematical science researchers by systematically encouraging the participation of minorities and women in its programs, and through programs especially directed to these under-represented groups.
- **Communication of Mathematics** – pioneering in the electronic distribution of “preprints,” and in the distribution of mathematical lectures through streaming video.
- **Education and Public Outreach** – with the goal of increasing public awareness and appreciation of research in the Mathematical Sciences.

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II. THE NEW BUILDING ADDITION

The MSRI is located in the Hill Area of the University of California, Berkeley Campus off of Centennial Drive at 17 Gauss Way (named for Johann Carl Friedrich Gauss (1777-1855), who, at the age of 18, discovered the construction of a 17-gon, the proof for which he published in his *Disquisitiones Arithmeticae*). The original building was completed in 1984. The Institute has identified the need to expand in order to meet space and program requirements into 2015. An addition of approximately 14,000 GSF and remodeling of approximately 1,800 GSF of the existing building will enable the Institute to meet its projected requirements. The addition will include a new and larger lecture hall, an expansion of the library, new conference and seminar spaces, a new commons room, ancillary and support functions, and storage. Remodeling of the existing spaces will accommodate an expanded tea and meeting area, a catering kitchen, and spaces for computer use.



MSRI Expansion

The New Building Entrance and Forecourt

Pedestrian access to the building is along the extension of Gauss Way from the shuttle bus drop-off at the Silver Lab parking lot and along the ramp, stair, and path system from the MSRI parking lot northwest of the building. The new entry lobby occurs at the juncture of the old and new portions of the building and will be entered through the north façade of the addition. Once in the lobby, the atrium of the existing building will be to the visitor's right, the new lecture hall to the left. A new entry forecourt, combining concrete pavers, trees, and planted areas of native grasses will orient the visitor to the new building entry.

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MSRI – model of Existing Building and Expansion Viewed from Northwest

III. THE ART & DESIGN COMPETITION

The Goal of the Art & Design Competition

The goal of this competition is to provide a work of art, graphics, relief, or sculpture that serves to enhance the entry forecourt of the building.

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Eligibility

Entry to the competition is unrestricted. Interested artists, mathematicians, design professionals, other individuals or teams may enter any work of art of their choosing. Entries must conform to the submittal format and be received by the competition deadline. There is no entry fee.

Guidelines of the Design Competition

Location: The design of the building and its entry present an opportunity to accept this new piece of art: The concrete wall that provides the base for the addition and faces the forecourt has been provided specifically as a backdrop for the design.

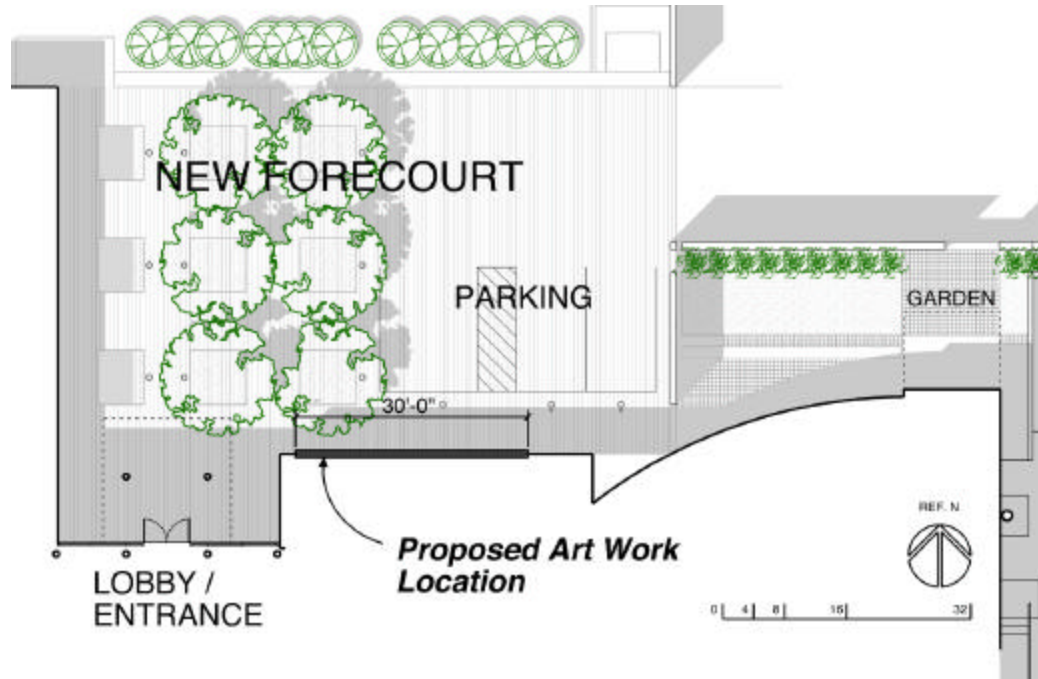


MSRI Expansion and Forecourt

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Plan of New MSRI Forecourt and Entry

Format: The art, relief, or sculpture in relief may take one of several forms: a design etched in wall-mounted stainless, aluminum, or granite panels, incised in granite panels mounted to the concrete, incised in the concrete itself, applied in relief to concrete, or any other approach the competitor proposes that can be achieved within the cost guidelines noted below.

Size: The design should be legible from approximately 30 ft. away. As an element etched in aluminum, steel, or stone, it should be not larger than six feet high. To conform with ADA guidelines, a design in relief should not project more than 4 inches from the surface upon which it is mounted. The concrete wall of the addition facing the forecourt and parking offers approximately 30 feet of surface six feet high that could accept a multiple-panel design or a continuous design incised in the concrete itself.

Cost: A budget of approximately \$10,000 has been established for the fabrication and installation of the winning work of art. This budget is in addition to the competition prize.

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Entry Format

Entries must be submitted in 8.5" x 11" format, either printed or as a PDF attachment to an e-mail. Entries may be in the form of drawings or photos with explanatory text. Please note anonymity provisions below.

Anonymity

Drawings, photos, or other means of presentation or accompanying explanatory text must not reveal the identity of the artwork's author. The identity of the author may be included on a separate sheet for printed submittals or in the body of the e-mail transmittal. The competition administrator will take care to ensure that the entries will remain anonymous until after a selection has been made by the jury.

Jury

The entries will be judged by the following jury members:

- David Eisenbud, Ph.D., Director, Mathematical Sciences Research Institute
- Hugo Rossi, Ph.D., Deputy Director, Mathematical Sciences Research Institute
- William R. Glass, FAIA, Architect

Prize

A prize of \$1,000 (USD) will be awarded to the winning entrant. In addition, the author will be identified on the executed design.

Schedule:

Entries must be *received* no later than 5:00 p.m., Friday, October 17, 2003. The competition will be judged during the last two weeks of October 2003. The winner will be announced immediately following the jury.

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Display of Entries

All competition entries will be posted on MSRI's web site from Monday, November 3 through Friday, November 28, 2003.

Submittals:

Entries are to be directed to:

MSRI Art Competition
Mathematical Sciences Research Institute
17 Gauss Way
Berkeley, CA 94720-5070

Or e-mailed to:

annepf@msri.org

Ownership, Right of Refusal, Qualifications

The Mathematical Sciences Research Institute reserves the right to reject any and all submittals to the competition and will execute a submitted entry only if it considers it to be in its best interest to do so. The MSRI also reserves the right to modify the winning design as may be required to allow its execution within the proposed fabrication and installation budget. Such modifications will be carried out in cooperation with the design author to the maximum degree considered possible by the MSRI. The MSRI will own the executed work. The author will retain the rights of authorship.