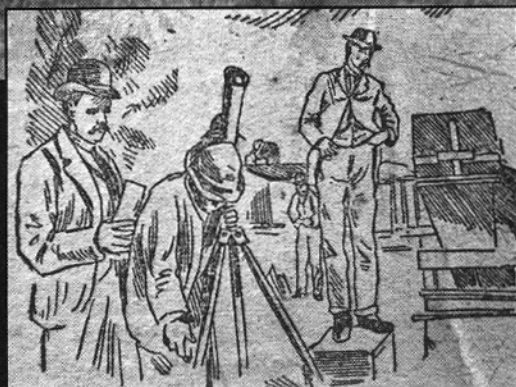
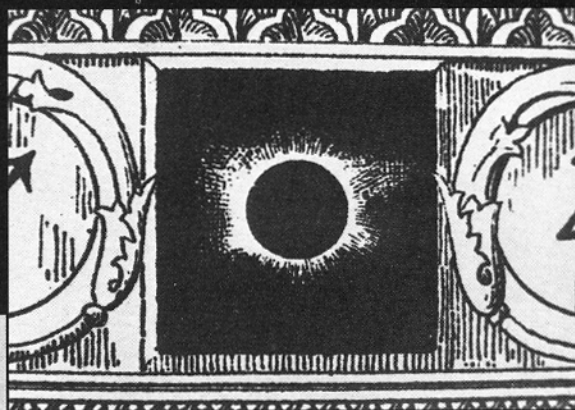
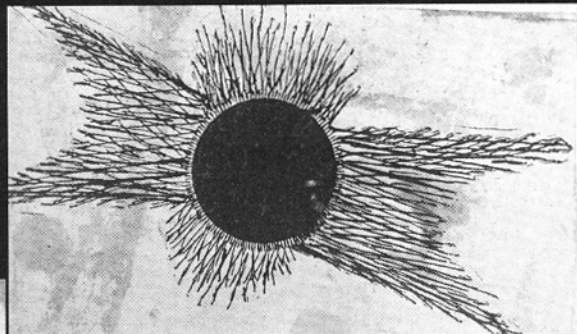


*The Stars for All:*  
A Centennial History of the  
Astronomical Society of the Pacific



*Katherine Bracher*  
Whitman College

## Foreword

For more than a hundred years the Astronomical Society of the Pacific has brought together scientists, educators, and everyone fascinated by the heavens. As the first national (and international) astronomical society in the U.S., the A.S.P. has led the way in fostering astronomical research and in sharing the excitement of astronomical ideas and discoveries with a wider public.

This special issue of our journal *Mercury* celebrates the Society's century of service to science and education. Written by astronomer, historian, and *Mercury* columnist Katherine Bracher, the story of our first 100 years should serve as an inspiration to the leaders and members of the A.S.P. as we prepare for the challenges and opportunities of the coming decade and century.

Never in our history has the promise of astronomical discovery been so bright and never has the need for science education for youngsters and the public been so strong. More than ever, we have our work cut out for us as we work to fulfill the vision of our founders as described in this issue — a vision which is as meaningful today as it was in 1889.

Andrew Fraknoi  
Executive Officer

## Thanks to Eastman Kodak Company

The printing and distribution of this special Centennial issue of *Mercury* were underwritten by the Scientific Imaging, Professional Photography Division of Eastman Kodak Company. The Society is most grateful to Kodak not only for the company's support of this issue, but also for its many contributions to the science — and art — of astronomical photography over the course of the 20th century.

## On our Covers

**FRONT COVER:** *The event which occasioned the founding of the A.S.P., recorded by hand and on film.* The large photograph shows the Cloverdale expedition set up to photograph the eclipse of January 1, 1889. Insets: at upper left is a drawing of the corona by C. Mason Kline; upper right shows a detail from the A.S.P. membership certificate which incorporates a drawing of the eclipse; at lower left is a drawing titled "Mr. Burckhalter Makes a Speech" and at lower right one entitled "Helping the Astronomer" from a contemporaneous newspaper account of the event. (Illustrations courtesy Shiloh Unruh, Lick Observatory historian)

**BACK COVER: Past and future.** The original seal of the Society (upper left), which is described in detail in the history, has been updated over the A.S.P.'s century to become the design at lower right. Optical instrumentation has also changed greatly over the same century, as illustrated by the 1889 drawing of the Lick 36" refractor (upper right) juxtaposed to the artist's concept of the Hubble Space Telescope, due to be launched in 1990. (Lick drawing courtesy of the Mary Lea Shane Archives of Lick Observatory and D.E. Osterbrock; Space Telescope illustration courtesy Perkin Elmer Corporation)

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## A Centennial History of the Astronomical Society of the Pacific



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