

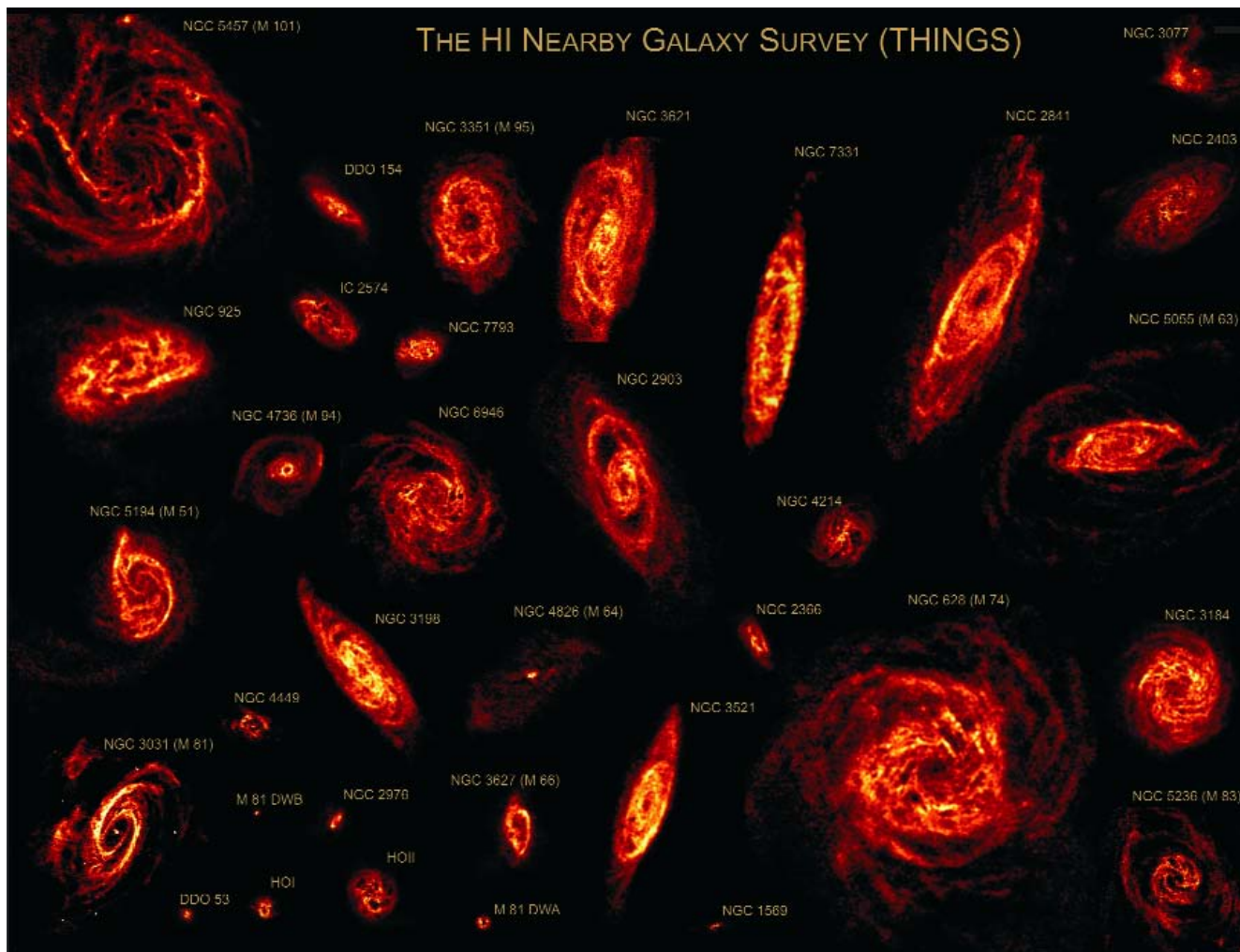
THE NATIONAL RADIO ASTRONOMY OBSERVATORY INVITES YOU TO PARTICIPATE IN THE THIRD ANNUAL

RADIO ASTRONOMY IMAGE CONTEST



DEADLINE: SEPTEMBER 7, 2007

SPONSORED BY ASSOCIATED UNIVERSITIES, INC.



The National Radio Astronomy Observatory is a facility of the National Science Foundation operated under cooperative agreement by Associated Universities, Inc.

The National Radio Astronomy Observatory (NRAO) invites submissions of astronomical images to its third annual Radio Astronomy Imaging Contest.

This contest is designed to increase the number of visually compelling, high-quality radio astronomy images available for a wide range of education and public outreach programs. Images submitted to this contest will be included in the NRAO Image Gallery for use by scientists, students, teachers, the general public, the media, and EPO professionals.



Green Bank Telescope (GBT)

The Prizes are sponsored by Associated Universities, Inc. (AUI) which will award a First Prize, a Second Prize, a Third Prize, and up to Nine Honorable Mentions consisting of:

First Prize:	\$1,000
Second Prize	\$ 500
Third Prize	\$ 250
Honorable Mentions	\$ 100 each

The prizes will be awarded by a panel of scientists appointed by the NRAO that will include one scientist who is not a member of the Observatory's staff. The panel membership will be made public when the contest results are announced. Those images judged by the panel to be the most visually compelling will be featured in the 2008 NRAO calendar and in posters.



Very Large Array (VLA)

Images submitted to the contest can display multi-wavelength emission that need not be confined to the radio frequencies although each image should contain and showcase radio emission observed with an NRAO telescope.

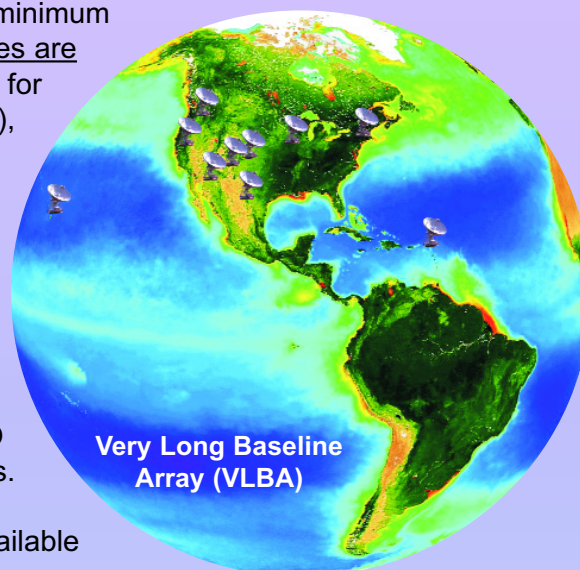
Contest participation requires submission of: (1) the information requested by the web-based form available on-line at www.nrao.edu/image-contest.html, and (2) an image of acceptable size and format. The contest permits four image submission methods: anonymous ftp, web placement specifying the image's on-line location in the submission form for NRAO's retrieval, CD-ROM by U.S. Mail, or DVD-ROM by U.S. Mail.

Images must be submitted as RGB or CMYK files with an 8.5 x 11 inch minimum size and a density of at least 300 dpi (2550 x 3300 pixels). Larger images are welcome. An 18 by 24 inch (5400 x 7200 pixels) format, e.g., is suitable for posters and large displays. Acceptable formats are PostScript (.ps, .eps), TIFF (.tif), or JPEG (.jpg) files.

Contest image and on-line form submissions must be received at the NRAO by September 7, 2007. The decisions of the evaluating panel are final and will be made public by October 15, 2007. Winners will be notified directly by electronic mail, and the results will be announced in the NRAO Newsletter and in the NRAO web pages.

NRAO staff are not eligible to participate in this contest except for NRAO graduate and undergraduate student assistants and post-doctoral fellows.

Further information regarding this Radio Astronomy Image Contest is available on-line at www.nrao.edu/imagecontest.



Very Long Baseline Array (VLBA)